University of Wollongong

UNDERGRADUATE COURSE INFORMATION

2015

COURSE INFORMATION 2015

This publication has been designed to assist staff and students with course information through the transitional phase of the faculty restructure.

Editorial and Publication
Publications, Course Management Group
Academic Quality and Standards

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Contacts for Information
Information about the University is available from the University's website

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Tel: 1300 367 869

Other enquiries can be made during office hours to:
Tel: (02) 4221 2555
Fax: (02) 4221 4322

All written enquiries should be addressed to the:
Vice-Principal (Administration)
University of Wollongong
NSW 2522 Australia

Disclaimer
The University of Wollongong attempts to ensure that the information and hyperlinks contained in this publication are correct at the time of publication (February 2015) however sections may be amended without notice by the University in response to changing circumstances or for any other reason. More up-to-date information is published online at Course Handbook 2015. Students are advised to consult the online Handbook prior to enrolment.

University of Wollongong
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ABOUT THIS HANDBOOK

Course and Subject information is provided in alphabetical order by degree name and type, under each faculty.

Course information includes: campus, course code, duration, total credit points, mode of delivery, course overview, course structure and information about honours.

Subject information includes: subject description, subject code, credit points, session of offer, campus and prerequisites.

For information on the Rules and Policies of the University which govern many aspects of study and other activities at the University, please see the University Policy Directory.

COURSE AND SUBJECT INFORMATION ONLINE

The University website contains comprehensive information for prospective and current students. Course and subject information online is more detailed and current than the information contained in this Handbook as it is updated regularly throughout the year.

The Course Finder Database

The primary source of information for prospective students, the Course Finder database provides additional information than that contained in this Handbook, including information about employment opportunities, the ATAR required for entry, language requirements, scholarships etc.

Course Information

The online Course Handbook 2015 is the primary source of information for current students. The handbook can also be accessed at the Current Students homepage. The online version provides more detailed information about how to design your program of study, as well as current information on course rules and policies.

Subject Database

The online Subject Database contains more detailed information about individual subjects. Additional details include: subject objectives, lecturer details, co-ordinator details and textbook information.

Timetable Information

You can find out when your subjects have been scheduled and the teaching facility in which your class is located by searching online at the Timetables & Classes webpage. Individual timetables are provided for each campus.

Disclaimer

This publication was correct at time of printing (February 2015). Please refer to the online Course Handbook 2015 for the most current information.

FACULTY INDEX

Click on the following faculty names to access the relevant course information:

- FACULTY OF BUSINESS
- FACULTY OF ENGINEERING AND INFORMATION SCIENCES
- FACULTY OF LAW, HUMANITIES AND THE ARTS
- FACULTY OF SCIENCE, MEDICINE AND HEALTH
- FACULTY OF SOCIAL SCIENCES

UNIVERSITY OF WOLLONGONG – UNDERGRADUATE COURSE INFORMATION 2015

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BACHELOR OF ACCOUNTING AND FINANCIAL SERVICES

Testamur Title of Degree:	Bachelor of Accounting and Financial Services
Abbreviation:	BAccy&FinSer
UOW Course Code:	338
CRICOS Code:	078817C
Total Credit Points	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Business
Intake Session(s):	Autumn
Delivery Mode:	On Campus (Face-to-face)
Delivery Campus / UAC Code:	Sydney / 753680
Additional Information:	Course Finder

OVERVIEW

This specialist degree provides an opportunity for potential finance professionals to acquire specialised knowledge that reflects the needs of the contemporary financial services sector which encompasses funds management, banking, financial planning/advice, superannuation and insurance institutions.

Industry-based research projects are undertaken in second and third year with major international accountancy firms.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Accounting and Financial Services will be able to:

1. Demonstrate broad and coherent knowledge of the theoretical and professional disciplines of accountancy, auditing and assurance, finance, economics, quantitative methods, information systems, law, and the Financial Services Industry
2. Exercise informed commercial judgement within a professional setting which emphasises ethical and responsible decision making

3. Acquire and synthesise information within a complex professional setting
4. Integrate technical and conceptual knowledge, and interpersonal skills to work effectively within the Financial Services Industry
5. Think critically and creatively to identify better solutions within business constraints
6. Work collaboratively with others to solve applied problems
7. Communicate and explain accounting advice, knowledge and ideas to accountants, other professionals, and non-experts involved with the Financial Services Industry
8. Reflect upon work practices, conceptual frameworks and performance feedback and action ongoing professional development

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of Accounting and Financial Services a candidate shall accrue an aggregate of at least 144 credit points by satisfactory completion of the following subjects.

Subject Code	Subject Name	Credit Points	Session(s)
ACCY111	Accounting Fundamentals In Society	6	Autumn
ACCY112	Accounting In Organisations	6	Spring
COMM121	Statistics for Business	6	Autumn
COMM123	Contemporary Issues in Business	6	Spring
ECON101	Macroeconomic Essentials for Business	6	Spring
ECON111	Introductory Microeconomics	6	Autumn
FIN 111	Introductory Principles of Finance	6	Spring
LAW 101	Law, Business and Society	6	Autumn
ACCY200	Financial Accounting IIA	6	Autumn
ACCY201	Financial Accounting IIB	6	Spring
ACCY211	Management Accounting II	6	Spring
ACCY231	Information Systems in Accounting	6	Spring
COMM209	Governance and Professional Ethics	6	Autumn
COMM210	Industry Research Project A	6	Autumn
FIN 222	Corporate Finance	6	Autumn
ACCY305	Financial Accounting III	6	Not offered in 2015
ACCY312	Management Accounting III	6	Not offered in 2015

ACCY342	Auditing and Assurance Services	6	Not offered in 2015
ACCY343	Forensic Examination and Advanced Assurance Services	6	Not offered in 2015
COMM310	Industry Research Project B	6	Not offered in 2015
FIN 360	Derivatives and Financial Risk Management	6	Not offered in 2015
FIN 361	Innovations in Financial Services and Markets	6	Not offered in 2015
LAW 302	Law of Business Organisations	6	Spring
LAW 315	Taxation Law	6	Not offered in 2015

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements on how to apply for credit.

PROFESSIONAL ACCREDITATION /RECOGNITION

A Bachelor of Accounting and Financial Services enables graduates to meet the educational requirements of a number of national and international professional registrations and memberships. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF BANKING AND FINANCIAL SERVICES

Testamur Title of Degree:	Bachelor of Banking and Financial Services
Abbreviation:	BBank&FinSer
UOW Course Code:	339
CRICOS Code:	078818B
Total Credit Points	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Business
Intake Session(s):	Autumn
Delivery Mode:	On Campus (Face-to-face)
Delivery Campus / UAC Code:	Sydney / 753690
Additional Information:	Course Finder

OVERVIEW

The financial services industry represents a merging of traditional banking, insurance, finance and accountancy businesses, with a focus on products such as banking services, wealth management, and insurance/risk management from individual consumers through to major corporations. The Bachelor of Banking and Financial Services has been designed with our industry partners to allow graduates to gain the relevant competencies and skills to give them a competitive advantage when applying for employment in this sector.

Industry-based research projects are undertaken in second and third year with our corporate partners in the financial sector.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Banking and Financial Services will be able to:

1. Demonstrate broad and coherent knowledge of the theoretical and professional disciplines of banking, finance, investment analysis, portfolio management, accountancy, economics, quantitative methods, law, and the Financial Services Industry.
2. Exercise informed commercial judgement within a professional setting which emphasises ethical and responsible decision making.
3. A capacity to integrate technical and conceptual knowledge, and interpersonal skills to work effectively within the Financial Services Industry.
4. Acquire and synthesise information within a complex professional setting.
5. Think critically and creatively to identify better solutions within business constraints.
6. Work collaboratively with others to solve applied problems.
7. Communicate and explain specialised technical advice, knowledge and ideas, to professionals and non-experts involved with the Financial Services Industry.
8. Reflect upon work practices, conceptual frameworks and performance feedback and action ongoing professional development.

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of Banking and Financial Services a candidate shall accrue an aggregate of at least 144 credit points by satisfactory completion of the following subjects.

Subject Code	Subject Name	Credit Points	Session(s)
ACCY111	Accounting Fundamentals In Society	6	Autumn
ACCY112	Accounting In Organisations	6	Spring
COMM121	Statistics for Business	6	Autumn
COMM123	Contemporary Issues in Business	6	Spring
ECON101	Macroeconomic Essentials for Business	6	Spring
ECON111	Introductory Microeconomics	6	Autumn
FIN 111	Introductory Principles of Finance	6	Spring
LAW 101	Law, Business and Society	6	Autumn
ACCY200	Financial Accounting IIA	6	Autumn
FIN 222	Corporate Finance	6	Autumn
ECON240	Financial Modelling	6	Spring
FIN 223	Investment Analysis	6	Spring
FIN 226	Financial Markets & Institutions	6	Spring
COMM209	Governance and Professional Ethics	6	Autumn
COMM210	Industry Research Project A	6	Autumn

LAW 302	Law of Business Organisations	6	Spring
FIN 323	Portfolio Analysis	6	Not offered in 2015
FIN 325	Bank Management	6	Not offered in 2015
FIN 322	Advanced Corporate Finance	6	Not offered in 2015
FIN 351	International Finance	6	Not offered in 2015
COMM310	Industry Research Project B	6	Not offered in 2015
FIN 360	Derivatives and Financial Risk Management	6	Not offered in 2015
FIN 361	Innovations in Financial Services and Markets	6	Not offered in 2015
LAW 321	Banking Law	6	Not offered in 2015

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

A Bachelor of Banking and Financial Services enables graduates to meet the membership requirements of relevant professional associations. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF BUSINESS

Testamur Title of Degree:	Bachelor of Business
Abbreviation:	BBus
UOW Course Code:	325
CRICOS Code:	075096M
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Business
Intake Session(s):	Autumn/Spring
Delivery Mode:	On Campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 753660 Shoalhaven / 753661 Bateman's Bay / 753662 Bega / 753663 Southern Highlands / 753664 Southern Sydney / 753665
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Business is a flexible degree which offers a broad education across all key aspects of the business environment.

In addition to studying the essential core disciplines of accounting, economics, finance, management and marketing, you can tailor your studies according to your interests by choosing electives from a particular Business discipline, or you can combine Business electives with subjects from other faculties. The selection of subjects must be made in conjunction with a Course Co-ordinator.

A compulsory capstone subject is undertaken in the final year.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Business will be able to:

1. Demonstrate core knowledge of business and organisations.
2. Effectively communicate orally and in writing.
3. Critically analyse business and organisational issues in local, national and international contexts.
4. Demonstrate responsible judgement in decision making.
5. Work effectively with others on shared goals.
6. Use relevant technology for professional purposes.
7. Demonstrate independent learning.

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of Business a candidate shall accrue an aggregate of at least 144 credit points by satisfactory completion of the following core subjects.

Subject Code	Subject Name	Credit Points	Session(s)
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
COMM101	Principles of Responsible Commerce	6	Autumn, Spring
COMM121	Statistics for Business	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
FIN 111	Introductory Principles of Finance	6	Autumn, Spring
MGMT110	Introduction to Management	6	Autumn, Spring
MARK101	Marketing Principles	6	Autumn, Spring
Plus at least one subject from the following:			
COMM113	Business Oriented Information Systems	6	Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
MGMT102	Business Communications	6	Autumn, Spring
Plus one capstone subject from the following:			
COMM331	Simulation of a Socially Innovative Enterprise	6	Autumn, Spring
COMM333	Applied Business Research for Social Innovation	6	Autumn, Spring
COMM334	Intercultural Applications of Socially Innovative Commerce	6	Not offered in 2015

COMM390	Commerce Internship	6	Autumn, Spring

Plus at least 48 credit points of subjects chosen from the Faculty Schedule of which 18 credit points must be from 300 level Business subjects successfully completed at a pass grade or better.

Plus additional subjects from any Faculty to reach 144 credit points. No more than 72 credit points shall be for 100-level subjects.

PLEASE NOTE: Subject and session offerings may change prior to the commencement of session. Students are advised to check the latest information available on the Subject Database.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE

Testamur Title of Degree:	Bachelor of Commerce
Abbreviation:	BCom
UOW Course Code:	710
CRICOS Code:	027464A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Business
Intake Session(s):	Autumn/Spring
Delivery Mode:	On Campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 753602 Shoalhaven / 753603 Bateman's Bay / 753604 Bega / 753605 Southern Highlands / 753606 Southern Sydney / 753607
Additional Information:	Course Finder

OVERVIEW

This degree is designed for students who would like to undertake a degree in the principle areas of business and Commerce. It is suitable preparation for students who would like to become professionals in a particular discipline or want to pursue a general career in business. The degree consists of compulsory core subjects including a capstone subject and a major must be undertaken. The aim is to provide a foundation for the understanding of the business and commercial environment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Commerce will be able to:

1. Demonstrate core knowledge of business and organisations and major disciplinary knowledge.
2. Effectively communicate orally and in writing.

3. Critically analyse business and organisational issues in local, national and international contexts.
4. Demonstrate responsible judgement in decision making.
5. Work effectively with others on shared goals.
6. Use relevant technology for professional purposes.
7. Demonstrate independent learning.

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of Commerce a candidate shall accrue an aggregate of at least 144 credit points including 54 cps of core subjects listed below.

Students will select at least one major study comprising 48 credit points and, additionally may chose a minor study comprising 24 cps. Students may also choose subjects from the general schedule in order to complete a total of 144 cps.

No more than 72 credit points of 100 level subjects shall be completed.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
COMM101	Principles of Responsible Commerce	6	Autumn, Spring
COMM121	Statistics for Business	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
FIN 111	Introductory Principles of Finance	6	Autumn, Spring
MGMT110	Introduction to Management	6	Autumn, Spring
MARK101	Marketing Principles	6	Autumn, Spring
Plus at least one subject from the following:			
COMM113	Business Oriented Information Systems	6	Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
MGMT102	Business Communications	6	Autumn, Spring
Plus one capstone subject from the following:			
COMM331	Simulation of a Socially Innovative Enterprise	6	Autumn, Spring
COMM333	Applied Business Research for Social Innovation	6	Autumn, Spring

COMM334	Intercultural Applications of Socially Innovative Commerce	6	Not on offer in 2015
COMM390	Commerce Internship	6	Autumn, Spring

PLEASE NOTE:

- Students majoring in Accountancy, Finance or Financial Planning must undertake ACCY112.
- Students majoring in Economics or International Business must undertake ECON111.
- Students majoring in Public Relations must undertake MGMT102.

MAJORS

- Accountancy
- Business Innovation (suspended for 2015)
- Business Law
- Economics
- Finance
- Financial Planning
- Human Resource Management
- International Business
- International Economics (suspended for 2015)
- Management
- Marketing
- Public Relations
- Quantitative Analysis in Economics (suspended for 2015)
- Supply Chain Management

A single core first year subject may count towards a major where approved.

A single subject may count towards two different majors. However, such double counting can apply to only one, 6 credit point subject. Thus completing a second major will require the completion of an additional 42 to 48 credit specified credit points. Where two or more subjects are common to two majors, the relevant Discipline Leader will designate a replacement subject.

MINORS

Bachelor of Commerce Minor Study Areas: Accountancy; Business Information Systems; Business Law; Economics; Economics of Environmental Sustainability; Economies of Asia; Finance; Human Resource Economics; Human Resource Management; International Business; Management; Marketing; Public Relations; Quantitative Analysis in Economics (suspended for 2015); Supply Chain Management.

To satisfy the requirements of a minor study a student shall complete the listed subjects for the minor.

A single core first year subject may count towards a minor where approval is obtained from a delegated authority.

Students may complete one or more of the designated minors but the completion of a minor is not a degree requirement. A minor cannot be completed in the same discipline as a major, for example an Accountancy Major with an Accountancy Minor. A single subject may not count towards a major and minor or towards two minors: double counting is not permitted when completing a minor. Thus completing each minor may require an additional 24 credit points if a single core subject is not included in the minor. Where one (or more)

subject(s) is common to a major and a minor or to different minors, the relevant Discipline Leader will designate a replacement subject(s).

PLEASE NOTE: Subject and session offerings may change prior to the commencement of session. Students are advised to check the latest information available on the Subject Database.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Commerce (Dean's Scholar)
Abbreviation:	BCom(Dean'sSchol)
UOW Course Code:	710_2
CRICOS Code:	081887G
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Business
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 753610 Batemans Bay / 753612 Bega / 753613 Shoalhaven / 753611 Southern Sydney / 753615 Southern Highlands / 753614
Additional Information*:	Course Finder

* First and second year subjects can also be completed at the following locations.

- UOW Batemans Bay - UAC 753612
- UOW Bega - UAC 753613
- Shoalhaven Campus - UAC 753611
- UOW Southern Highlands - UAC 753614
- UOW Southern Sydney - UAC 753615

OVERVIEW

The Bachelor of Commerce (Dean's Scholar) program is designed for high achieving students who wish to undertake a degree in the principle areas of business and Commerce and would like to pursue a career in business or a specific professional discipline. The Dean's Scholar program is suitable for those students who wish to continue their studies through the completion of honours and/ or research degrees. Dean's Scholars receive one-to-one academic mentoring and have special opportunities to attend workshops and seminars.

The degree includes a book allowance, extended library borrowing rights, mentoring, leadership development and access to work experience.

Students must maintain a distinction average across all subjects to continue in the course.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Commerce (Dean's Scholar) will be able to:

1. Demonstrate core knowledge of business and organisations and disciplinary knowledge of major(s).
2. Effectively communicate orally and in writing.
3. Critically analyse business and organisational issues in local, national and international contexts.
4. Demonstrate responsible judgement in decision making.
5. Work effectively with others on shared goals.
6. Use relevant technology for professional purposes.
7. Demonstrate independent learning.
8. Plan and execute a research project.

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of Commerce (Dean's Scholar) a candidate shall accrue an aggregate of at least 144 credit points, including 54 credit points of core subjects (inclusive of the capstone subject) listed below.

Students will select at least one major study comprising 48 credit points and, additionally may choose a minor study comprising 24 credit points. Students may also choose subjects from the general schedule in order to complete a total of 144 credit points. No more than 72 credit points of 100-level subjects shall be completed.

Subject Code	Subject Name	Credit Points	Session(s)
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
COMM101	Principles of Responsible Commerce	6	Autumn, Spring
COMM121	Statistics for Business	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
FIN 111	Introductory Principles of Finance	6	Autumn, Spring
MGMT110	Introduction to Management	6	Autumn, Spring
MARK101	Marketing Principles	6	Autumn, Spring
Plus at least ONE subject from the following:			
COMM113	Business Oriented Information Systems	6	Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring

MGMT102	Business Communications	6	Autumn, Spring
Plus ONE capstone subject:			
COMM333	Applied Business Research for Social Innovation	6	Autumn, Spring

PLEASE NOTE:

- Students majoring in Accountancy, Finance or Financial Planning must undertake ACCY112.
- Students majoring in Economics, Business Innovation or International Business must undertake ECON111.
- Students majoring in Public Relations must undertake MGMT102.

MAJORS

Major study course structures listed within Bachelor of Commerce course handbook page.

- Accountancy
- Business Innovation (suspended for 2015)
- Business Law
- Economics
- Finance
- Financial Planning
- Human Resource Management
- International Business
- International Economics (suspended for 2015)
- Management
- Marketing
- Public Relations
- Quantitative Analysis in Economics (suspended for 2015)
- Supply Chain Management

To satisfy the requirements of a major study a student shall complete the Bachelor of Commerce core subjects as listed in the course requirement, plus one capstone subject and 48 credit points listed for the major.

A single core first year subject may count towards a major where approval is obtained from a delegated authority.

A single subject may count towards two different majors. However, such double counting can apply to only one, 6 credit point subject. Thus completing a second major will require the completion of an additional 42 to 48 credit specified credit points. Where two or more subjects are common to two majors, the relevant Discipline Leader will designate a replacement subject.

Candidates for this degree will be required to maintain a Weighted Average Mark (WAM) of at least 75 each year to continue in the program.

MINORS

BCom Minor Study Areas (Accountancy; Business Information Systems; Business Innovation; Business Law; Economics; Economics of Environmental Sustainability; Economies of Asia; Finance; Human Resource

Economics; Human Resource Management; International Business; Management; Marketing; Public Relations; Quantitative Analysis in Economics (suspended for 2015); Supply Chain Management).

To satisfy the requirements of a minor study a student shall complete the listed subjects for the minor.

A single core first year subject may count towards a minor where approval is obtained from a delegated authority.

Students may complete one or more of the designated minors but the completion of a minor is not a degree requirement. A minor cannot be completed in the same discipline as a major, for example an Accountancy Major with an Accountancy Minor. A single subject may not count towards a major and minor or towards two minors: double counting is not permitted when completing a minor. Thus completing each minor may require an additional 24 credit points if a single core subject is not included in the minor. Where one (or more) subject(s) is common to a major and a minor or to different minors, the relevant Discipline Leader will designate a replacement subject(s).

PLEASE NOTE: Subject and session offerings may change prior to the commencement of session. Students are advised to check the latest information available on the Subject Database.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (ACCOUNTANCY)

The Bachelor of Commerce (Accountancy) offers advanced accountancy topics including financial reporting, auditing and management accounting. You will learn about financial accounting in its organisational, social and political contexts as well as study relevant law subjects (including taxation law and law of business organisations) so as to be eligible for associate membership of professional accounting bodies. Students seeking professional accreditation must consult with the Academic Advisor early in their studies. This is especially important for those doing double majors and double degrees.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
ACCY200	Financial Accounting IIA	6	Autumn, Spring
ACCY201	Financial Accounting IIB	6	Spring
ACCY211	Management Accounting II	6	Autumn
ACCY231	Information Systems in Accounting	6	Spring
FIN 222	Corporate Finance	6	Autumn, Spring
ACCY305	Financial Accounting III	6	Autumn
ACCY312	Management Accounting III	6	Spring
ACCY342	Auditing and Assurance Services	6	Autumn

Additional specified subjects (18 credit points) required for professional accreditation; LAW101, LAW302 and LAW315. Students wishing to have a minor in Business Law will also be required to undertake an additional LAW subject selected from the Business Law major subject listing.

PROFESSIONAL RECOGNITION/ACCREDITATION

A Bachelor of Commerce (Accountancy) enables graduates to meet the educational requirements of a number of national and international professional registrations and memberships, depending on the subjects completed. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (BUSINESS LAW)

Understanding the context, application and the impact of law on the structures and transaction of business is crucial to business innovation. By studying business law, you will learn the necessary skills and knowledge base to provide a legal perspective to business practice.

You will study the fundamentals of business law and then choose from a wide range of electives. Business law encompasses many overlapping fields, ranging from specific regulatory frameworks to corporate governance. Fields you can focus on include international business law, banking and taxation law, employment and anti-discrimination law, and media law.

Business Law is not available for students undertaking a double degree with the Bachelor of Laws. Students considering transferring to the BCom-LLB should seek academic advice before enrolling in any subjects in this major. An ATAR of 75.00 is required for the Wollongong and Southern Sydney campuses; 72.00 for all other campuses. Applicants should contact the individual Education Centres for information regarding subject availability.

Additional Information:

First and second year subjects can also be completed at the following locations.

- UOW Batemans Bay - UAC 753604
- UOW Bega - UAC 753605
- Shoalhaven Campus - UAC 753603
- UOW Southern Highlands - UAC 753606
- UOW Southern Sydney - UAC 753607

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
LAW 101	Law, Business and Society	6	Autumn
LAW 302	Law of Business Organisations	6	Autumn
Plus 36 credit points selected from the following:			
LAW 308	Administrative Law	6	Autumn
LAW 315	Taxation Law	6	Spring
LAW 316	Work Health and Safety Law	6	Autumn
LAW 319	International Business Law	6	Spring
LAW 321	Banking Law	6	Not offered in 2015
LAW 323	Consumer Protection and Product Liability Law	6	Spring

LAW 330	Law of Employment	6	Autumn
LAW 331	Intellectual Property Law	6	Spring
LAW 332	Labour Regulation	6	Spring
LAW 334	Environmental Law	6	Spring
LAW 335	Anti-Discrimination Law	6	Spring
LAW 343	International Law	6	Autumn
LAW 348	Media Law	6	Not offered in 2015
LAW 359	Corporate Governance	6	Spring
LAW 360	Foreign Investment Law in China	6	Not offered in 2015
LAW 365	International and Comparative Intellectual Property Law	6	Not offered in 2015

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (ECONOMICS)

Economics provides an understanding of the operation of the economy at macro and micro levels. These include modern business, health care, the environment, the labour market, national economic policy and international monetary issues.

You will learn general principles and tools which can be applied to a wide range of issues affecting the national and international economy. You will discuss the big issues including unemployment, the level of national debt, the existence of poverty and the problems confronting developing countries. You will study the three major components of Economics:

- Macroeconomics, which focuses on the way the whole economy functions, examining issues such as economic growth, unemployment and interest rates.
- Microeconomics, which focuses on the behaviour of individual components of the whole economy, such as consumers, companies, trade unions, employers' associations and the various levels of government.
- Quantitative Methods, which focuses on quantitative and mathematical techniques and their application to business economics.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
ECON205	Macroeconomic Theory and Policy	6	Autumn, Spring
ECON215	Microeconomic Theory and Policy	6	Autumn
ECON305	Economic Policy	6	Spring
Plus ONE subject from the following:			
ECON221	Introductory Econometrics	6	Not offered in 2015
ECON222	Mathematics for Business	6	Autumn, Spring
ECON240	Financial Modelling	6	Spring
Plus ONE subject from the following:			
ECON316	History of Economic Thought	6	Spring
ECON304	The Historical Foundations of the Modern Australian Economy	6	Autumn

Plus 18 credit points, 12 of which must be from 300-level Economics subjects and the other 6 from 200- or 300-level Economics subjects.

PROFESSIONAL RECOGNITION/ACCREDITATION

A Bachelor of Commerce (Economics) enables graduates to meet the membership requirements of relevant professional associations. For more information visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (FINANCE)

Finance is about money and investments. People on their own and in partnerships, companies and other entities (including state and federal governments), have a common objective of profitable investment. What is a government-secured bond? What is a share? What are the reasons for investing in either...and when's the right time? These are some of the questions answered in the domain of finance.

You will study finance in depth, examining investment, financial markets, financial modelling and portfolio analysis. You will learn advanced statistical techniques for analysis and modelling, including the classical linear regression model, model diagnostics, univariate time series modelling and forecasting. You'll explore corporate finance, including financial strategies, security analysis and portfolio management. The course is both rigorous and practical, with an emphasis on applications and real world financial management. It will give you the theoretical knowledge and tools of business finance that are demanded by employers in all sections of the world economy.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
ACCY200	Financial Accounting IIA	6	Autumn, Spring
FIN 222	Corporate Finance	6	Autumn, Spring
FIN 223	Investment Analysis	6	Autumn, Spring
FIN 226	Financial Markets & Institutions	6	Spring
ECON240	Financial Modelling	6	Spring
FIN 322	Advanced Corporate Finance	6	Spring
FIN 323	Portfolio Analysis	6	Autumn
Plus at least 6 credit points from the following:			
FIN 320	Risk and Insurance	6	Spring
FIN 324	Financial Statement Analysis	6	Autumn
FIN 325	Bank Management	6	Not offered in 2015
FIN 327	Entrepreneurial Finance For Business	6	Not offered in 2015
FIN 351	International Finance	6	Spring
ECON331	Financial Economics	6	Spring

PLEASE NOTE: Students undertaking a double major with Financial Planning are required to substitute an additional 300-level FIN subject for FIN323 in their Financial Planning major.

PROFESSIONAL RECOGNITION/ACCREDITATION

A Bachelor of Commerce (Finance) enables graduates to meet the membership requirements of relevant professional associations. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (FINANCIAL PLANNING)

Financial planners must have an understanding not only of finance but of accounting, management and marketing. Financial Planning is the design of specific financial outcomes that meet a client's unique needs and objectives, given their financial resources and risk profile. Its broad approach is to fulfil clients' total needs, incorporating investment planning, taxation and social services planning, retirement planning, risk planning and estate planning.

You will study a broad range of disciplines to give you the knowledge a financial planner needs. You will investigate securities and the market they operate in as well as theories of the market and the equilibrium prices of securities. You will learn how to assess investments, and the method for identifying the best financial product for a client, with particular attention to their risk profile. You will also learn the codes of conduct governing the financial planning industry and relevant regulatory frameworks.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
LAW 101	Law, Business and Society	6	Autumn
ACCY228	Taxation for Financial Planners	6	Spring
FIN 223	Investment Analysis	6	Autumn, Spring
FIN 252	Personal Finance	6	Autumn
FIN 320	Risk and Insurance	6	Spring
FIN 323	Portfolio Analysis	6	Autumn
FIN 328	Retirement and Estate Planning	6	Autumn
FIN 329	Advanced Financial Planning	6	Spring

Note: Students undertaking a double major with Finance are required to substitute an additional 300-level FIN subject for FIN323 in their Finance major.

PROFESSIONAL RECOGNITION/ACCREDITATION

Graduates of the Bachelor of Commerce (Financial Planning) may meet the educational and membership requirements of relevant professional associations. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (HUMAN RESOURCE MANAGEMENT)

People are an organisation's most valuable resource. The Human Resource Management (HRM) major focuses on the people side of organisations. It is relevant to students wishing to pursue a professional career in HRM, as well as to those students who see people management as a necessary part of their future skills portfolio.

Specific focus is placed on the facilitating, acquisition and development of staff, positively influencing their employment performance, and monitoring and managing the processes of staff retention and turnover. It also looks at the surrounding aspects of human resource management such as recruitment and selection, performance appraisal, job analysis and design, and training and development.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
MGMT201	Organisational Behaviour	6	Autumn
MGMT205	Recruitment & Selection	6	Spring
MGMT206	Managing Human Resources	6	Autumn, Spring
MGMT207	Employee Relations Management	6	Spring
MGMT311	Management of Change	6	Spring
MGMT314	Strategic Management	6	Autumn, Spring
MGMT321	Workplace Health and Safety Management	6	Spring
MGMT322	Training & Development	6	Autumn

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Commerce (Human Resource Management) enables graduates to meet the educational and membership requirements of relevant professional associations. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (INTERNATIONAL BUSINESS)

International Business gives you an awareness and understanding of business in other cultures and regions. It will prepare you to respond to the intricacies of international business such as: the impact of differing cultures and languages, the issues posed by differing markets, and the differing government regulations within this rapidly growing environment.

You will gain an understanding of leadership, strategy, cultural diversity, communications and decision making as they relate to contemporary international business issues. Major topics include financial management, employment relations, industry and trade in South East Asia, international marketing and management, and business in Europe.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
ECON216	International Trade Theory & Policy	6	Spring
ECON251	Industry and Trade in East Asia	6	Spring
FIN 241	International Financial Management	6	Autumn
MGMT301	Managing Across Cultures	6	Autumn
MGMT314	Strategic Management	6	Autumn, Spring
MGMT341	International and Comparative Human Resource Management	6	Spring
MARK343	International Marketing	6	Autumn
MGMT389	International Business Management	6	Autumn

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (MANAGEMENT)

Management is the art and science of planning, coordinating and leading group efforts. It is the mobilising of human and material resources to achieve organisational goals.

You will study management from a range of perspectives, each aimed at expanding your management knowledge and future success in management roles. You'll learn how to strategically manage both physical and intangible assets for organisational success. You will do this by gaining a sound understanding of the framework of organisational structures, including the local and international environments in which they operate.

Final year subjects will have you identifying and analysing quality management systems, strategically managing risk and developing international business strategies.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
MGMT201	Organisational Behaviour	6	Autumn
MGMT206	Managing Human Resources	6	Autumn, Spring
MGMT311	Management of Change	6	Spring
MGMT314	Strategic Management	6	Autumn, Spring
MGMT316	Operations Management	6	Spring
MGMT351	Responsible Leadership	6	Autumn
Plus 12 credit points from the following:			
MGMT209	Managing Knowledge in Organisations	6	Not offered in 2015
MGMT215	Small Business Management	6	Not offered in 2015
MGMT220	Organisational Analysis	6	Spring
MGMT301	Managing Across Cultures	6	Autumn
MGMT332	Entrepreneurship	6	Not offered in 2015
MGMT350	Continuous Quality Improvement	6	Spring
MGMT370	Project Management	6	Not offered in 2015
MGMT389	International Business Management	6	Autumn

MARK344	Marketing Strategy*	6	Spring

* Note: Students can count MARK344 Marketing Strategy in their Managements major only if they also complete a major in Marketing.

PROFESSIONAL RECOGNITION/ACCREDITATION

A Bachelor of Commerce (Management) enables graduates to meet the membership requirements of relevant professional associations, depending on the subjects completed. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (MARKETING)

Marketing is about generating products and services to meet a defined customer need. It's also about establishing a competitive advantage by effective positioning in the market with reference to product, promotion, pricing and distribution strategies. In addition to commercial marketing, the industry has diversified into specialist marketing applications including social marketing and not-for-profit marketing.

You will be immersed in marketing, from understanding consumer behaviour and measuring the effectiveness of communication channels to the product positioning and the effectiveness of market research. You'll learn about how to use creative advertising techniques, including graphic design software, to develop creative and effective marketing communications. You will also see how marketing can influence positive change in social behaviour.

A Marketing minor can be completed at the Shoalhaven Campus and at UOW's Education Centres in Batemans Bay, Bega, Loftus and Moss Vale. Applicants should contact the individual Education Centres for information regarding subject availability.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
MARK205	Introductory Marketing Research	6	Autumn
MARK217	Consumer Behaviour	6	Autumn
MARK270	Services Marketing	6	Spring
MARK333	Marketing Communications & Advertising	6	Autumn
MARK344	Marketing Strategy	6	Spring
Plus 18 credit points from the following subjects:			
MARK250	Advertising Practice and Creative Strategies	6	Spring
MARK301	Internet Applications for Marketing	6	Autumn
MARK305	Advanced Marketing Research	6	Not offered in 2015
MARK317	Business to Business Marketing	6	Not offered in 2015
MARK320	Social Marketing	6	Spring
MARK343	International Marketing	6	Autumn
MARK356	Creating & Marketing New Products	6	Not offered in 2015
MARK395	Tourism Marketing	6	Spring

MGMT314	Strategic Management**	6	Autumn, Spring

**Note: Students can count MGMT314 Strategic Management in their Marketing major only if they also complete a major in Management, Human Resource Management or Supply Chain Management.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Commerce (Marketing) enables graduates to meet the educational and membership requirements for relevant professional associations. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (PUBLIC RELATIONS)

If you're interested in people and love to write, have good analytical skills and are able to work under pressure, a career in public relations (PR) may be right for you. It covers a variety of subjects including business communication, PR concepts, PR strategies, corporate identity and branding, marketing communications and advertising and PR campaigns.

You will learn how to communicate effectively with internal and external stakeholders using a range of media, including blog posts and social media, develop effective media relations and campaign plans, and write reports, speeches, video and presentation scripts, and strategic organisational responses.

UOW's PR major draws upon communication theory and teaches you how to evaluate the cultural and organisational contexts, key trends and ethical issues influencing contemporary PR, and to critically evaluate the role of PR in society and organisations.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
MGMT102	Business Communications	6	Autumn, Spring
PRMM201	Public Relations Concepts	6	Autumn
PRMM202	Creative Public Relations Strategy	6	Spring
PRMM301	Public Relations Campaigns	6	Autumn
PRMM303	Corporate Identity and Branding	6	Spring
MARK250	Advertising Practice and Creative Strategies	6	Spring
MARK320	Social Marketing	6	Spring
MARK333	Marketing Communications & Advertising	6	Autumn

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Commerce (Public Relations) enables graduates to meet the membership requirements of relevant professional associations. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (SUPPLY CHAIN MANAGEMENT)

Supply chain management is concerned with the entire life cycle of a product or service, from before it's made, to how it is disposed of, and how it moves between every stage.

As well as goods and services, supply chain managers analyse and manage information from the suppliers, through intermediaries, to the customer—and their customers, if your client is a business. It includes managing technical processes: both within the firm between functions such as procurement, manufacturing and marketing; and between organisations such as manufacturers, distributors, wholesalers and retailers.

You will gain an overall understanding of supply chain structures and develop an understanding of procurement and inventory management models, the role of enabling technologies within the supply chain, and performance measurements techniques.

During this major you will learn the principles and tools associated with 'quality management' and the relationships between e-Commerce and supply chains. You'll gain an understanding of total supply chain management and have the opportunity to specialise in a number of areas such as logistics, operations, systems thinking, quality and supply chain strategies.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
MGMT256	Systems Thinking and Simulation	6	Spring
MGMT257	Principles of Supply Chain Management	6	Autumn
MGMT309	Supply Chain Strategies	6	Spring
MGMT314	Strategic Management	6	Autumn, Spring
MGMT316	Operations Management	6	Spring
MGMT328	Logistics Management	6	Autumn
MGMT350	Continuous Quality Improvement	6	Spring
Plus 6 credit points from the following:			
MGMT200	Management and Electronic Business	6	Autumn
MGMT215	Small Business Management	6	Not offered in 2015

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Commerce (Supply Chain Management) enables graduates to meet the membership requirements of relevant professional associations. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (MINOR STUDY AREAS)

ACCOUNTANCY

Subject Code	Subject Name	Credit Points	Session(s)
ACCY112	Accounting In Organisations	6	Autumn, Spring
Plus 18 credit points from 200- or 300-level ACCY subjects.			

BUSINESS INFORMATION SYSTEMS

Subject Code	Subject Name	Credit Points	Session(s)
ISIT100	Systems Analysis	6	Spring
ISIT111	Programming Concepts	6	Autumn, Spring
Plus 12 credit points from the following subjects:			
ISIT201	Information and Communication Security	6	Autumn
ISIT204	Principles of eBusiness	6	Autumn
ISIT218	Systems Design and Human Computer Interaction	6	Autumn

BUSINESS LAW

Subject Code	Subject Name	Credit Points	Session(s)
LAW 101	Law, Business and Society	6	Autumn
Plus 18 credit points from the following subjects:			
LAW 302	Law of Business Organisations	6	Autumn
LAW 308	Administrative Law	6	Autumn
LAW 315	Taxation Law	6	Spring
LAW 316	Work Health and Safety Law	6	Autumn
LAW 317	E-Commerce Law	6	Spring
LAW 319	International Business Law	6	Spring

LAW 321	Banking Law	6	Not offered in 2015
LAW 323	Consumer Protection and Product Liability Law	6	Spring
LAW 330	Law of Employment	6	Autumn
LAW 331	Intellectual Property Law	6	Spring
LAW 332	Labour Regulation	6	Spring
LAW 334	Environmental Law	6	Spring
LAW 335	Anti-Discrimination Law	6	Spring
LAW 343	International Law	6	Autumn
LAW 348	Media Law	6	Not offered in 2015
LAW 359	Corporate Governance	6	Spring
LAW 360	Foreign Investment Law in China	6	Not offered in 2015
LAW 365	International and Comparative Intellectual Property Law	6	Not offered in 2015

ECONOMICS

Subject Code	Subject Name	Credit Points	Session(s)
ECON111	Introductory Microeconomics	6	Autumn, Spring
Plus 18 credit points from any 200- or 300-level Economics subjects.			

ECONOMICS OF ENVIRONMENTAL SUSTAINABILITY

Subject Code	Subject Name	Credit Points	Session(s)
ECON111	Introductory Microeconomics	6	Autumn, Spring
Plus 18 credit points from the list below - at least 12 credit points must be Economics subjects.			
ECON215	Microeconomic Theory and Policy	6	Autumn, Spring
ECON231	The Creative Economy	6	Autumn
ECON309	Environmental and Natural Resource Economics	6	Autumn
ECON310	Cost Benefit Analysis	6	Not offered in 2015

ACCY304	Social and Environmental Accounting	6	Not offered in 2015
EESC208	Environmental Impact of Societies	6	Not offered in 2015
LAW 334	Environmental Law	6	Spring
PHIL256	Ethics and the Environment	6	Autumn

ECONOMIES OF ASIA

Subject Code	Subject Name	Credit Points	Session(s)
24 credit points selected from the following:			
ECON111	Introductory Microeconomics	6	Autumn, Spring
ECON231	The Creative Economy	6	Autumn
ECON251	Industry and Trade in East Asia	6	Spring
ECON303	Economic Development Issues	6	Autumn, Spring
ECON306	The Chinese Economy	6	Spring
ECON320	Economics of Small and Medium Enterprises	6	Autumn, Spring

FINANCE

Subject Code	Subject Name	Credit Points	Session(s)
FIN 222	Corporate Finance	6	Autumn, Spring
Plus 18 credit points selected from 200- and 300-level Finance subjects.			

HUMAN RESOURCE ECONOMICS

Subject Code	Subject Name	Credit Points	Session(s)
ECON111	Introductory Microeconomics	6	Autumn, Spring
Plus 18 credit points consisting of at least 12 credit points from:			
ECON208	Gender, Work and the Family	6	Autumn, Spring
ECON308	Labour Economics	6	Not offered in 2015

ECON317 / ECON318	Economics of Health and Human Resources / Economics of Health and Health Care - A	8 6	Autumn, Spring
And no more than 6 credit points from:			
ECON215	Microeconomic Theory and Policy	6	Autumn
MGMT206	Managing Human Resources	6	Autumn, Spring
POL 160 / ERLS160	Power, Work and People	6	Not offered in 2015

HUMAN RESOURCE MANAGEMENT

Subject Code	Subject Name	Credit Points	Session(s)
MGMT206	Managing Human Resources	6	Autumn, Spring
Plus 18 credit points from the following:			
MGMT201	Organisational Behaviour	6	Autumn
MGMT207	Employee Relations Management	6	Spring
MGMT205	Recruitment & Selection	6	Spring
MGMT321	Workplace Health and Safety Management	6	Spring
MGMT322	Training & Development	6	Autumn

INTERNATIONAL BUSINESS

Subject Code	Subject Name	Credit Points	Session(s)
ECON216	International Trade Theory & Policy	6	Spring
FIN 241	International Financial Management	6	Autumn
MGMT341	International and Comparative Human Resource Management	6	Spring
Plus 6 credit points from the following:			
MARK343	International Marketing	6	Autumn
MGMT389	International Business Management	6	Autumn

MANAGEMENT

Subject Code	Subject Name	Credit Points	Session(s)
12 credit points from the following:			
MGMT201	Organisational Behaviour	6	Autumn
MGMT206	Managing Human Resources	6	Autumn, Spring
MGMT311	Management of Change	6	Spring
MGMT314	Strategic Management	6	Autumn, Spring
MGMT316	Operations Management	6	Spring
MGMT351	Responsible Leadership	6	Autumn
Plus 12 credit points from the following:			
MGMT209	Managing Knowledge in Organisations	6	Not offered in 2015
MGMT215	Small Business Management	6	Not offered in 2015
MGMT220	Organisational Analysis	6	Spring
MGMT301	Managing Across Cultures	6	Autumn
MGMT332	Entrepreneurship	6	Not offered in 2015
MGMT350	Continuous Quality Improvement	6	Spring
MGMT370	Project Management	6	Not offered in 2015
MGMT389	International Business Management	6	Autumn

MARKETING

Subject Code	Subject Name	Credit Points	Session(s)
MARK205	Introductory Marketing Research	6	Autumn
MARK217	Consumer Behaviour	6	Autumn
MARK270	Services Marketing	6	Spring
MARK333	Marketing Communications & Advertising	6	Autumn

PUBLIC RELATIONS

Subject Code	Subject Name	Credit Points	Session(s)
PRMM201	Public Relations Concepts	6	Autumn
PRMM202	Creative Public Relations Strategy	6	Spring
PRMM301	Public Relations Campaigns	6	Autumn
PRMM303	Corporate Identity and Branding	6	Spring

SUPPLY CHAIN MANAGEMENT

Subject Code	Subject Name	Credit Points	Session(s)
MGMT256	Systems Thinking and Simulation	6	Spring
MGMT257	Principles of Supply Chain Management	6	Autumn
MGMT309	Supply Chain Strategies	6	Spring
MGMT328	Logistics Management	6	Autumn

PLEASE NOTE: Subject and session offerings may change prior to the commencement of session. Students are advised to check the latest information available on the Subject Database.

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE (HONOURS)

Testamur Title of Degree:	Bachelor of Commerce (Honours)
Abbreviation:	BCom(Hons)
UOW Course Code:	711
CRICOS Code:	001710F
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Business
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus :	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Commerce (Honours) year provides a bridge between undergraduate study and advanced research.

The program provides: training in research skills using a variety of information systems (archives, the Library, databases, electronic research networks); an opportunity to practice articulating complex ideas orally and in writing; practice in working closely with a supervisor on a project and in preparing a major project within a deadline; experience in devising, researching and writing up an individual topic of study in an extended argument/thesis.

Students considering an Honours degree are encouraged to talk to the Honours Program Coordinator well in advance to seek approval for enrolment, discuss their program, and negotiate a thesis topic and supervisors. The UOW Honours website also provides lots of useful information regarding research opportunities, scholarships, application procedures, etc.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Commerce (Honours) will be able to:

1. Demonstrate advanced theoretical and technical business knowledge.
2. Effectively communicate orally and in writing.
3. Research and critically analyse business and organisational issues in local, national and international contexts.
4. Demonstrate responsible judgement in decision making.
5. Use relevant technology for professional purposes.
6. Demonstrate independent learning.

COURSE STRUCTURE

Honours in Accountancy

Subject Code	Subject Name	Credit Points	Session(s)
ACCY401	Honours Research in Accounting	24	Autumn, Spring, Spring/Autumn
COMM480	Honours Research Proposal	6	Autumn, Spring
Plus three (3) 6 credit point 400 level subjects from the Faculty of Business calendar with a minimum of 12 credit points from the Accountancy calendar as advised by the research supervisors and approved by the Discipline Leader (Accounting).			

Honours in Economics

Subject Code	Subject Name	Credit Points	Session(s)
ECON401	Honours Research in Economics	24	Spring
ECON402	Economics Honours Coursework	18	Autumn
COMM480	Honours Research Proposal	6	Autumn, Spring

Honours in Finance

Subject Code	Subject Name	Credit Points	Session(s)
FIN 401	Honours Research in Finance	24	Autumn, Spring, Spring/Autumn
COMM480	Honours Research Proposal	6	Autumn, Spring
Plus three (3) 6 credit point 400 level subjects from the Faculty of Business calendar with a minimum of 12 credit points from the Finance calendar as advised by the research supervisors and approved by the Discipline Leader(Finance).			

Honours in Management / Supply Chain Management / Human Resource Management / International Business

Subject Code	Subject Name	Credit Points	Session(s)
MGMT401	Honours Research in Management	24	Annual, Spring
MGMT402	Honours Coursework in Management A	12	Annual, Autumn, Spring
MGMT403	Honours Coursework in Management B	6	Autumn, Spring
COMM480	Honours Research Proposal	6	Autumn, Spring

Honours in Marketing / Public Relations

Subject Code	Subject Name	Credit Points	Session(s)
MARK401	Honours Research in Marketing	24	Annual, Autumn, Spring
MARK402	Honours Coursework in Marketing A	12	Annual, Autumn, Spring
MARK403	Honours Coursework in Marketing B	6	Annual, Autumn, Spring
COMM480	Honours Research Proposal	6	Autumn, Spring

For all students interested in pursuing Honours, please email business-enquiries@uow.edu.au

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF COMMERCE - TAFE ADVANCED DIPLOMA

Testamur Title of Degree:	Bachelor of Commerce
Abbreviation:	BCom
UOW Course Code:	1843 - Events 1842 - Hospitality 1844 - Travel and Tourism
CRICOS Code:	027464A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Business
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Events Southern Sydney / 753641 Shoalhaven / 753642 Wollongong / 753640 Hospitality Wollongong / 753630 Travel and Tourism Wollongong / 753650
Additional Information:	Course Finder

OVERVIEW

BACHELOR OF COMMERCE - TAFE ADVANCED DIPLOMA IN EVENTS

Large events and festivals-from charity fundraisers to concerts-form part of a multimillion-dollar worldwide industry. Event Management is the special branch of management that focuses on using managerial techniques to organise and run these events.

The Bachelor of Commerce is offered in conjunction and concurrently with the TAFE Advanced Diploma in Events. Students gain practical, vocational workplace skills and knowledge in the area of event management

through successful completion of the Advanced Diploma, together with a broader conceptual base that covers the principal areas of business necessary for senior level management.

BACHELOR OF COMMERCE - TAFE ADVANCED DIPLOMA IN HOSPITALITY

The hospitality industry - from entertainment and recreation to accommodation and food service - forms a key part of many nations' economies, including Australia. It is a highly dynamic industry that requires flexible, responsive managers to successfully guide businesses.

The degree provides the practical 'hands-on' experience in the TAFE Advanced Diploma combined with the theoretical knowledge of business subjects in the Bachelor of Commerce degree.

BACHELOR OF COMMERCE - TAFE ADVANCED DIPLOMA OF TRAVEL AND TOURISM

Tourism is a worldwide industry that continues to play an important part in both wealthy nations and developing economies. It can be in many ways the business of adventure, but is also global community and creating wealth at every level from local to global. The industry also supports a number of innovative specialist fields including eco-tourism and global volunteering.

The course offers practical, vocational workplace skills and knowledge of the tourism industry through successful completion of the TAFE Advanced Diploma of Travel and Tourism, together with a broader conceptual base that covers the principal areas of business necessary for senior level management. Specific topics include Marketing Research, Consumer Behaviour, Services Marketing and Communications.

ENTRY REQUIREMENTS

All applications should be directed to the University in the first instance. All admission applications must be completed on an Undergraduate Course Application Form or via UAC.

Students are unable to progress directly into the Bachelor of Commerce following completion of the October intake of the UOW College University Access Program, or July intake of Foundation Studies, due to the early commencement date of the TAFE Advanced Diplomas.

Applications are also accepted from students who have successfully completed a recognised TAFE qualification or course of study from an accredited institution.

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Commerce will be able to:

1. Demonstrate core knowledge of business and organisations and major disciplinary knowledge.
2. Effectively communicate orally and in writing.
3. Critically analyse business and organisational issues in local, national and international contexts.
4. Demonstrate responsible judgement in decision making.
5. Work effectively with others on shared goals.
6. Use relevant technology for professional purposes.
7. Demonstrate independent learning.

COURSE STRUCTURE

The Bachelor of Commerce is to be completed in conjunction and concurrently with the following TAFE courses:

- Advanced Diploma in Events
- Advanced Diploma in Hospitality
- Advanced Diploma of Travel and Tourism

Students gain practical, vocational workplace skills and knowledge of their chosen area through successful completion of the TAFE Advanced Diploma, together with a broader conceptual base that covers the principal areas of business necessary for senior level management.

Credit pathways and arrangements are available between the TAFE Advanced Diplomas listed above and the University of Wollongong's Bachelor of Commerce. Please see Course Finder for further information.

To qualify for award of the degree of Bachelor of Commerce a candidate shall accrue an aggregate of at least 144 credit points by satisfactory completion of subjects listed in the program of study.

Of the 144 credit points not more than 72 credit points shall be for 100-level subjects.

Subject Code	Subject Name	Credit Points	Session(s)
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
COMM101	Principles of Responsible Commerce	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
COMM121	Statistics for Business	6	Autumn, Spring
FIN 111	Introductory Principles of Finance	6	Autumn, Spring
At least ONE subject from the following:			
ACCY112	Accounting In Organisations	6	Autumn, Spring
Or			
ECON111	Introductory Microeconomics	6	Autumn, Spring
Plus the following subjects:			
MARK205	Introductory Marketing Research	6	Autumn
MARK217	Consumer Behaviour	6	Autumn
MARK270	Services Marketing	6	Spring
MARK333	Marketing Communications & Advertising	6	Autumn

MGMT314	Strategic Management	6	Autumn, Spring
Plus either:			
MGMT316	Operations Management	6	Spring
Or			
MGMT389	International Business Management	6	Autumn
Plus at least ONE of the following subjects:			
ECON309	Environmental and Natural Resource Economics	6	Autumn
Or			
Any 200- or 300-level Business subject available		6	
Plus:			
Any 200- or 300-level Business subject available		6	
Plus ONE capstone subject from:			
COMM331	Simulation of a Socially Innovative Enterprise	6	Autumn, Spring
COMM333	Applied Business Research for Social Innovation	6	Autumn
COMM334	Intercultural Applications of Socially Innovative Commerce	6	Not offered in 2015
COMM390	Commerce Internship	6	Autumn, Spring

CREDIT ARRANGEMENTS

Credit arrangements exist between the TAFE Advanced Diplomas and the University of Wollongong's Bachelor of Commerce provided these courses are completed concurrently.

Should the Advanced Diploma be completed prior to enrolling in the Bachelor of Commerce the standard credit transfer will apply.

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

For enquiries on the TAFE component, please contact:

TAFE Illawarra
Natalie Zelinsky
Head Teacher
Phone: 02 4229 0669

TAFE Loftus
Cathy Dimon
Head Teacher
Phone: 02 9710 5906

TAFE Illawarra
Email HSTH.Enquiries@tafensw.edu.au
Phone 02 4295 2100
Course Information 131 601

TAFE Loftus
Customer Service and Promotions Officer
Email Si.loftuscio@det.nsw.edu.au
Phone 02 9710 5812

BACHELOR OF ECONOMICS AND FINANCE

Testamur Title of Degree:	Bachelor of Economics and Finance
Abbreviation:	BEconFin
UOW Course Code:	326
CRICOS Code:	075271A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Business
Intake Session(s):	Autumn / Spring
Delivery Mode:	On Campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 753670 Shoalhaven / 753671 Bateman's Bay / 753672 Bega / 753673 Southern Highlands / 753674 Southern Sydney / 753675
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Economics and Finance degree is a program for high achievers who wish to become professionals in the areas of economics and finance. The program involves the study of theory, policies, practices and institutions of both the domestic and global economy at both the micro and macro levels. As a graduate you will be able to identify and apply the tools of analysis to a wide range of economic issues, including the behaviour of consumers and firms, the labour market, the environment, fiscal and monetary policy, and international trade. You will also develop expertise in the ways individuals, businesses and other organisations raise, allocate and use money.

The program involves compulsory core subjects in first year, plus the completion of a 48-credit point major in Economics (or Finance) and at least one 24-credit point minor in Finance (or Economics). You can elect to complete two majors, or one major and two minors. If you elect to complete only the requisite major and minor you will be able to undertake at least 24 credit points of elective subjects from any Faculty in the University. The experience culminates in the exciting applied research project capstone subject. This is an experiential learning opportunity which offers options that may include an overseas fieldtrip, workplace based project, or more traditional research based project. In selected years a number of the highest performing students will be invited to participate in a special field trip to the New York, Chicago and London stock exchanges or another overseas location.

Applicants should contact the individual Education Centres for information regarding subject availability.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Economics and Finance will be able to:

1. Explain the economic behaviour of households and firms, the interconnection between various sectors of the modern macro economy, with particular focus on financial decision making, and the workings of financial institutions.
2. Effectively communicate orally and in writing.
3. Formulate rigorous economic arguments in a variety of contexts including, but not limited to, financial contexts.
4. Demonstrate sound and skilful professional judgement in their economic and financial decision making.
5. Effectively work with others in a variety of economic and financial contexts.
6. Use relevant technology for professional purposes.
7. Demonstrate independent learning.
8. Conduct a research project related to economics or finance.

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of Economics and Finance a candidate must complete a total of at least 144 credit points, comprising 72 credit points of core subjects along with completion of one of the major/minor study options listed below totalling at least 72 credit points.

Subject Code	Subject Name	Credit Points	Session(s)
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring
COMM101	Principles of Responsible Commerce	6	Autumn, Spring
COMM121	Statistics for Business	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
FIN 111	Introductory Principles of Finance	6	Autumn, Spring
ACCY200	Financial Accounting IIA	6	Autumn, Spring
FIN 222	Corporate Finance	6	Autumn, Spring
ECON240	Financial Modelling	6	Spring

ECON331	Financial Economics	6	Spring
COMM330	Economics and Finance Applied Research Project	6	Spring
Plus ONE of the following Major/Minor study options, totalling at least 72 credit points.			
Economics Major plus a Finance Major #			
Economics Major plus a Finance Minor *			
Finance Major plus an Economics Minor *			
Finance Major plus an Economics of Environmental Sustainability Minor *			
Finance Major plus an Economies of Asia Minor *			
Finance Major plus a Human Resource Economics Minor *			

ECON 240 may count towards both the Economics and Finance Major study options, hence reducing the total credit points completed for a double Economics/ Finance major by 6 credit points.

* Students may choose to complete an additional minor study option from the minors listed below, or Faculty of Business minor options, or up to 24 credit points of elective subjects from the General Schedule.

No more than 60 credit points shall be for 100-level subjects.

Note: ACCY200, FIN 222, ECON240 and ECON331 can be counted towards an Economics or Finance major or minor where specified in the core or elective subjects of that major or minor.

MAJORS

- Economics
- Finance

MINORS

Minors in the areas of Economics and Finance include:

- Economics
- Economics of Environmental Sustainability
- Economies of Asia
- Finance
- Human Resource Economics

All other Faculty of Business minor study areas include:

- Accountancy
- Business Information Systems
- Business Law
- Human Resource Management
- International Business
- Management; Marketing

- Public Relations
- Supply Chain Management

Further information on minor study programs in Business

To satisfy the requirements of a minor study a student shall complete the listed subjects for the minor.

1. A single core first year subject may count towards a minor where approved.
2. A single subject may not count towards a major and minor or towards two minors: double counting is not permitted when completing a minor. Thus completing each minor may require an additional 24 credit points if a single core subject is not included in the minor. Where one (or more) subject(s) is common to a major and a minor or to different minors, the relevant Head of School will designate a replacement subject(s).

PLEASE NOTE: Subject and session offerings may change prior to the commencement of session. Students are advised to check the latest information available on the Subject Database.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Economics and Finance enables graduates to meet the educational requirements for membership of relevant professional associations. For further information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF ECONOMICS AND FINANCE (ECONOMICS)

Economics provides an understanding of the operation of the economy at macro and micro levels. These include modern business, health care, the environment, the labour market, national economic policy and international monetary issues.

You will learn general principles and tools which can be applied to a wide range of issues affecting the national and international economy. You will discuss the big issues including unemployment, the level of national debt, the existence of poverty and the problems confronting developing countries. You will study the three major components of Economics:

- Macroeconomics, which focuses on the way the whole economy functions, examining issues such as economic growth, unemployment and interest rates.
- Microeconomics, which focuses on the behaviour of individual components of the whole economy, such as consumers, companies, trade unions, employers' associations and the various levels of government.
- Quantitative Methods, which focuses on quantitative and mathematical techniques and their application to business economics.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
ECON205	Macroeconomic Theory and Policy	6	Autumn, Spring
ECON215	Microeconomic Theory and Policy	6	Autumn
ECON305	Economic Policy	6	Spring
Plus one subject from the following:			
ECON221	Introductory Econometrics	6	Not offered in 2015
ECON222	Mathematics for Business	6	Autumn, Spring
ECON240	Financial Modelling	6	Spring
Plus one subject from the following:			
ECON316	History of Economic Thought	6	Spring
ECON304	The Historical Foundations of the Modern Australian Economy	6	Autumn

Plus 18 credit points, 12 of which must be from 300-level Economics subjects and the other 6 from 200- or 300-level Economics subjects.

PROFESSIONAL RECOGNITION/ACCREDITATION

A Bachelor of Commerce (Economics) enables graduates to meet the membership requirements of relevant professional associations. For more information visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

BACHELOR OF ECONOMICS AND FINANCE (FINANCE)

Finance is about money and investments. People on their own and in partnerships, companies and other entities (including state and federal governments), have a common objective of profitable investment. What is a government-secured bond? What is a share? What are the reasons for investing in either...and when's the right time? These are some of the questions answered in the domain of finance.

You will study finance in depth, examining investment, financial markets, financial modelling and portfolio analysis. You will learn advanced statistical techniques for analysis and modelling, including the classical linear regression model, model diagnostics, univariate time series modelling and forecasting. You'll explore corporate finance, including financial strategies, security analysis and portfolio management. The course is both rigorous and practical, with an emphasis on applications and real world financial management. It will give you the theoretical knowledge and tools of business finance that are demanded by employers in all sections of the world economy.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
ACCY200	Financial Accounting IIA	6	Autumn, Spring
FIN 222	Corporate Finance	6	Autumn, Spring
FIN 223	Investment Analysis	6	Autumn, Spring
FIN 226	Financial Markets & Institutions	6	Spring
ECON240	Financial Modelling	6	Spring
FIN 322	Advanced Corporate Finance	6	Spring
FIN 323	Portfolio Analysis	6	Autumn
Plus at least 6 credit points from the following:			
FIN 320	Risk and Insurance	6	Spring
FIN 324	Financial Statement Analysis	6	Autumn
FIN 325	Bank Management	6	Not offered in 2015
FIN 327	Entrepreneurial Finance For Business	6	Not offered in 2015
FIN 351	International Finance	6	Spring
ECON331	Financial Economics	6	Spring

Note: Students undertaking a double major with Financial Planning are required to substitute an additional 300-level FIN subject for FIN323 in their Financial Planning major.

PROFESSIONAL RECOGNITION/ACCREDITATION

A Bachelor of Commerce (Finance) enables graduates to meet the membership requirements of relevant professional associations. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: business-enquiries@uow.edu.au

UNIVERSITY OF WOLLONGONG – UNDERGRADUATE COURSE INFORMATION 2015

FACULTY OF ENGINEERING AND INFORMATION SCIENCES

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BACHELOR OF BUSINESS INFORMATION SYSTEMS

Testamur Title of Degree:	Bachelor of Business Information Systems
Abbreviation:	BBusInfoSys
UOW Course Code:	1838
CRICOS Code:	068718M
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering & Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 754500
Additional Information:	Course Finder

OVERVIEW

Business Information analysts are involved in the analysis, design, implementation, maintenance and enhancement of computer based information systems critical to the successful operation of modern organisations. They require a sound understanding of the business requirements for the systems they design and must deal with users at all levels within an organisation.

UOW's Bachelor of Business Information Systems degree is specifically designed to prepare you for a career as a systems analyst or as an information systems specialist in a business, government, or a non-profit environment.

The program emphasises theoretical understanding and practical skills and involves working with a wide range of hardware and software tools, using state-of-the-art computing facilities. Real life projects will ensure your skills meet industry requirements.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Business Information Systems will be able to:

1. Demonstrate theoretical and technical knowledge of business information systems and the ability to apply this knowledge in developing effective information systems.
2. Perform analysis and design in developing computer applications within business contexts.
3. Develop effective systems implementation within business contexts.
4. Think creatively in identifying effective system solutions for business problems.
5. Function effectively as part of a team to accomplish a set of common goals and objectives and communicate with project stake holders.
6. Apply informed professional judgments regarding ethical and responsible decision making with consideration of related social responsibilities.
7. Reflect upon work practices, tools and frameworks for ongoing professional development.

COURSE STRUCTURE

Students who enrol in Bachelor of Business Information Systems must satisfactorily complete at least 144 credit points consisting of the following:

a) 120 credit points as outlined in the Bachelor of Business Information Systems Core Subject list;
b) at least one 6 credit point subject from the Business Elective List;
c) at least 18 credit points from the General Schedule;
d) a maximum of 72 credit points of 100-level subjects can be undertaken as part of the Bachelor of Business Information Systems degree; and
e) completion of ISIT200 Industry Placement, which is a single 8-week period of approved industry placement, assessed in the form of written reports. ISIT200 must be completed before graduation. The placement will normally be undertaken in the summer session at the end of the second year, although enrolment in this subject in the first year is strongly encouraged.

Core Subject List

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
ISIT102	Information Systems	6	Autumn
ISIT105	Communications and Networks	6	Autumn
ISIT111	Programming Concepts	6	Autumn, Spring
ISIT100	Systems Analysis	6	Spring
ISIT112	Database	6	Spring
ISIT114	Object Oriented Programming	6	Spring
MATH179	Introductory Business Mathematics	6	Spring
Year 2			

MGMT102	Business Communications	6	Autumn, Spring, Summer
MGMT110	Introduction to Management	6	Autumn, Spring, Summer
ISIT201	Information and Communication Security	6	Spring
ISIT204	Principles of eBusiness	6	Autumn
ISIT206	Web Technologies	6	Autumn
ISIT208	Strategic Systems Management	6	Spring
ISIT218	Systems Design and Human Computer Interaction	6	Autumn
1 subject from the Business Elective List		6	
Year 3			
ISIT301	Professional Practice & Ethics	6	Autumn
ISIT311	Database Management Systems	6	Autumn
ISIT332	Business Process Management	6	Spring
3 electives from the General Schedule		18	
Plus one of the following:			
ISIT318	Information Systems Project	12	Annual
ISIT351	Information Technology Project	12	Annual

Business Electives List

Subject Code	Subject Name	Credit Points	Session(s)
ACCY112	Accounting In Organisations	6	Autumn, Spring, Summer
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring, Summer
ECON111	Introductory Microeconomics	6	Autumn, Spring
MARK101	Marketing Principles	6	Autumn, Spring, Summer

SUGGESTED PROGRAM OF STUDY

See the School of Information Systems and Technology (SISAT) website.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Business Information Systems is being accredited by the Australian Computer Society as potentially meeting the requirements for membership at the "Professional level".

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF BUSINESS INFORMATION SYSTEMS (DEAN'S SCHOLARS)

Testamur Title of Degree:	Bachelor of Business Information Systems (Dean's Scholar)
Abbreviation:	BBusInfoSys(Dean'sSchol)
UOW Course Code:	1839
CRICOS Code:	081888F
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering & Information Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 754510
Additional Information:	Course Finder

OVERVIEW

Dean's Scholars degrees are highly recognisable, giving students the edge in competitive employment. The degree offers a challenging and enriched educational experience for high-achieving students who want to perform above the level normally expected. Students are also encouraged to continue their studies through the completion of Honours and research programs.

Students complete the normal course requirements for the degree, but receive special privileges as they study such as accelerated learning, where possible, and academic mentoring. Dean's Scholars are also encouraged to contribute to the scholarly life of the Faculty through events in the Faculty's postgraduate program.

Places are limited each year. Current students who have achieved a weighted average mark (WAM) of 80 at the end of one year of full-time study in a relevant degree may apply to transfer to the Dean's Scholar degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Business Information Systems (Dean's Scholar) will be able to:

a) Demonstrate theoretical and technical knowledge of business information systems and the ability to apply this knowledge in developing effective information systems.
b) Perform analysis and design in developing computer applications within business contexts.
c) Develop effective systems implementation within business contexts.
d) Think creatively in identifying effective system solutions for business problems.
e) Function effectively as part of a team to accomplish a set of common goals and objectives and communicate with project stake holders.
f) Apply informed professional judgements regarding ethical and responsible decision making with consideration of related social responsibilities.
g) Reflect upon work practices, tools and frameworks for ongoing professional development.
h) Exercise critical thinking and judgement in the composition of a research-based project demonstrating understanding business information systems.

COURSE STRUCTURE

Course programs for the Dean's Scholars degrees are identical to the current non-Dean's Scholars degrees apart from the completion of ISIT391 Dean's Scholar Research Project.

Continuation in the Dean's Scholars degrees will normally be dependent on the student achieving a WAM of at least 80 in each year of study. Students who do not meet the required average will be transferred to the equivalent non-Dean's Scholars degree.

Please note that the Dean's Scholars Program is not offered to part-time students and is only available to International Students who are eligible to apply through UAC (for new students), or who have completed one year of full-time study at UOW (for current students). The program is not offered for double degrees and is not a scholarship.

Students who enrol in Bachelor of Business Information Systems must satisfactorily complete at least 144 credit points consisting of the following:

a) 126 credit points taken from the Bachelor of Business Information Systems Core Subject list;
b) at least 6 credit points from the Business Elective List;
c) at least 6 credit points from the General Schedule;
d) a maximum of 72 credit points of 100-level subjects can be undertaken as part of the Bachelor of Business Information Systems degree; and
e) completion of ISIT200 Industry Placement, which is a single 8-week period of approved industry placement, assessed in the form of written reports. ISIT200 must be completed before graduation. The placement will normally be undertaken in the summer session at the end of the second year, although enrolment in this subject in the first year is strongly encouraged.

Core Subject List

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
ISIT102	Information Systems	6	Autumn

ISIT105	Communications and Networks	6	Autumn
ISIT111	Programming Concepts	6	Autumn, Spring
ISIT100	Systems Analysis	6	Spring
ISIT112	Database	6	Spring
ISIT114	Object Oriented Programming	6	Spring
MATH179	Introductory Business Mathematics	6	Spring
Year 2			
MGMT102	Business Communications	6	Autumn, Spring, Summer
MGMT110	Introduction to Management	6	Autumn, Spring, Summer
ISIT201	Information and Communication Security	6	Spring
ISIT204	Principles of eBusiness	6	Autumn
ISIT206	Web Technologies	6	Autumn
ISIT208	Strategic Systems Management	6	Spring
ISIT218	Systems Design and Human Computer Interaction	6	Autumn
1 subject from the Business Elective List		6	
Year 3			
ISIT301	Professional Practice & Ethics	6	Autumn
ISIT311	Database Management Systems	6	Autumn
ISIT332	Business Process Management	6	Spring
ISIT391	Dean's Scholar Research Project	12	Spring
1 elective from the General Schedule		6	
Plus one of the following:			
ISIT318	Information Systems Project	12	Annual
ISIT351	Information Technology Project	12	Annual

Business Electives List

Subject Code	Subject Name	Credit Points	Session(s)
ACCY112	Accounting In Organisations	6	Autumn, Spring, Summer
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring, Summer
ECON111	Introductory Microeconomics	6	Autumn, Spring
MARK101	Marketing Principles	6	Autumn, Spring, Summer

SUGGESTED PROGRAM OF STUDY

See the School of Information Systems and Technology (SISAT) website.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Business Information Systems is being accredited by the Australian Computer Society as potentially meeting the requirements for membership at the "Professional level".

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF BUSINESS INFORMATION SYSTEMS (HONOURS)

Testamur Title of Degree:	Bachelor of Business Information Systems (Honours)
Abbreviation:	BBusInfoSys(Hons)
UOW Course Code:	1840
CRICOS Code:	068719K
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Engineering & Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Business Information Systems Honours is for students who have an undergraduate degree in Information Systems, or equivalent, and who wish to undertake a research project as part of an add-on Honours year.

The course combines 30 credit points of 400-level coursework and an 18 credit points research project. The 400-level coursework provides a background in Information Systems similar to that found in a Masters degree. The research project allows students to identify a viable research problem; design an appropriate methodology to achieve the objectives of the project; follow the methodology to gather and analyse data to satisfy the objectives; and to write the whole as a comprehensive research report or thesis.

Students successfully completing this course will have a good understanding of the research process and will have applied that process to a small but significant research project. They will also have studied a number of coursework subjects, predominantly in the area of IS and IT management. This will significantly extend the skills developed in their undergraduate degree. The UOW Honours website provides lots of useful information regarding research opportunities, scholarships, application procedures, etc.

This degree is highly sought after in industry and provides an excellent pathway to a PhD.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Business Information Systems (Honours) will be able to:

1. Research, synthesise, reinterpret and apply key information, and utilise informed judgement in information systems design, and project planning
2. Work as an individual, and as a member of a team, in a manner consistent with ethical and professional standards.
3. Employ independent learning strategies, to update professional knowledge in information systems of innovations techniques, research industry trends and standards.

COURSE STRUCTURE

The program of study for Bachelor of Information Systems (Honours) is 48 credit points and will include:

Subject Code	Subject Name	Credit Points	Session(s)
ISIT440	IT Research Methodology	6	Autumn
ISIT450	Information Systems & Technology Research Report	18	Autumn, Spring
Plus 24cp of coursework taken from:			
ISIT401	Information Systems Strategic Planning	6	Spring
ISIT403	Enterprise Architecture Design	6	Autumn
ISIT404	Systems Integration	6	Spring
ISIT405	Technology Management and Innovation	6	Not offered in 2015
ISIT406	Information Design and Content Management	6	Spring
ISIT408	IT Governance	6	Spring
ISIT409	Advanced Business Process Management	6	Not offered in 2015
ISIT410	IT-enabled Supply Chain Management	6	Not offered in 2015
ISIT416	Organisational Issues in Information Technology	6	Autumn
ISIT417	Business Intelligence and Knowledge Management	6	Autumn
ISIT429	Concepts and Issues in Healthcare Computing	6	Not offered in 2015

ISIT430	Introduction to Health Informatics	6	Autumn
ISIT437	Information Technology Security and Risk Management	6	Not offered in 2015
ISIT446	Project and Change Management	6	Spring
ISIT451	Web Services and Service Oriented Architecture	6	Spring
ISIT492	Special Topics in IS and IT B	6	Not offered in 2015
or other 300- and 400-level subjects as approved by the Head of School.			

HONOURS GRADES

Honours grades are calculated using Method 1. For more information please see the General Course Rules.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE

Testamur Title of Degree:	Bachelor of Computer Science
Abbreviation:	BCompSc
UOW Course Code:	766
CRICOS Code:	012088K
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering & Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 754104 - Multimedia and Game Development Wollongong / 754105 - Digital Systems Security Wollongong / 754107 - Software Engineering Wollongong / 754108 - Enterprise Systems Development Wollongong / 754109 - Mobile Computing
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Computer Science focuses on the development of high-level programming skills that can be applied across a wide range of applications, including analysis of stock market trends, games design, neural network design, automatic teller machines and patient monitoring in hospitals.

The core subjects teach you to understand the structure of data and the role it plays in delivering solutions to complex problems. The degree includes core of programming subjects as well as electives in languages, artificial intelligence, computer security, computer graphics, operating systems, real-time software and software engineering. Completion of a major is not compulsory but is highly encouraged. Majors include:

Digital Systems Security

Information Security is becoming an increasingly important aspect of information technology. Industry has shown their interest in having secure systems and employees with skills in information security.

Enterprise Systems Development

Enterprise systems development focuses on the creation of software systems that use the large scale, mixed-platform distributed computing facilities of large commercial and government organisations.

Mobile Computing

Mobile Computing focuses on the development paradigms, technologies and techniques that deliver mobile content and services. It addresses four key areas within this rapidly changing arena: design for useability principles; distributed systems; internet technology; and mobile application programming.

Multimedia and Game Development

This major has been developed in response to the needs of the growing Australian game development industry, where employees require both traditional computer science skills and creative skills.

Software Engineering

This major addresses the software engineering process using an Object Oriented approach. Students work in a group that mimics the working environment of the software development industry.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Computer Science will be able to:

1. Demonstrate an understanding of core knowledge of computer fundamentals and the ability to apply theoretical basis of computer science to solve a range of practical problems.
2. Design and develop innovative software solutions for a variety of applications.
3. Design, develop, and employ novel approaches and algorithms in solving practical problems.
4. Deploy appropriate theory, practices, and tools for the specification, design, implementation, and maintenance as well as the evaluation of computer-based systems.
5. Function effectively as part of a team to accomplish a set of common goals and objectives and communicate with project stake holders.
6. Adopt a professional and ethical approach to decision making and related social responsibilities.

COURSE STRUCTURE

Students who enrol in the Bachelor of Computer Science shall accrue an aggregate of at least 144 credit points by satisfactory completion of:

1. The following core subjects:

Subject Code	Subject Name	Credit Points	Session(s)
CSCI103	Algorithms and Problem Solving	6	Autumn, Spring
CSCI114	Procedural Programming	6	Autumn, Spring
CSCI124	Applied Programming	6	Autumn, Spring
CSCI120	Professional Computing	6	Autumn, Spring

MATH121	Discrete Mathematics	6	Spring
STAT131	Understanding Variation and Uncertainty	6	Autumn
CSCI203	Algorithms and Data Structures	6	Spring
CSCI204	Object and Generic Programming in C++	6	Autumn, Spring
CSCI212	Interacting Systems	6	Autumn
CSCI222	Systems Development	6	Autumn, Spring
CSCI235	Database Systems	6	Autumn
CSCI321	Project	12	Annual, Spring/Autumn

Note: Enrolment in CSCI204 in Autumn session is strongly recommended

2. An additional 24 credit points of 300-level subjects, (not listed above), of which 12 credit points must be CSCI subjects. The remaining 12 credit points may be additional CSCI 300-level subjects or 300-level subjects from the General Schedule.

3. No more than 60 credit points at 100-level.

4. All remaining credit points in this degree MUST be chosen from the Computer Science Schedule and/or the General Schedule.

MAJOR STUDY

Students enrolled in this degree may major in:

- Digital Systems Security
- Enterprise Systems Development
- Mobile Computing
- Multimedia and Game Development
- Software Engineering

Completion of a major is not compulsory.

To satisfy the requirements for a major study a student must satisfy the requirements for the award of the Bachelor of Computer Science, and have completed the subjects that comprise a major.

Note that certain 300 level subjects, required as part of a major, may have 200 level prerequisite subjects which are not listed as part of the major.

To be awarded with a double major, candidates must ensure that four of the subjects selected satisfy the requirements of one major and that a separate set of four subjects satisfy the requirements of a second major, i.e. any subject counted towards one major cannot also be counted towards a second major.

Approved double majors are available in any combination of majors from the list above.

Note that it is not a requirement for the award of this degree that a major study be undertaken.

Even though Computer Science is not available as a single major in the BCompSc, it is available as one component of a double* major with one of the following disciplines as the other major:

- Biological Sciences
- Chemistry
- Electronics
- Geosciences
- Management

This double major requires satisfactory completion of a major study in Computer Science and satisfactory completion of a major study in Management, as outlined in the Bachelor of Commerce entry. Note, however, that students are not required to complete the core subjects as listed in the Bachelor of Commerce except where those subjects are prerequisites to subjects in the Management major. All students must satisfy subject prerequisites except where waivers have been granted.

- Marketing

This double major requires satisfactory completion of a major study in Computer Science and satisfactory completion of a major study in Marketing, as outlined in the Bachelor of Commerce entry. Note, however, that students are not required to complete the core subjects as listed in the Bachelor of Commerce, except where those subjects are pre-requisites for subjects in the Marketing major. All students must satisfy subject pre-requisites, except where waivers have been granted.

- Mathematics

This double major requires satisfactory completion of a major study in Computer Science and satisfactory completion of at least 60 credit points of subjects chosen from the Mathematics Schedule, including at least 18 credit points of 200-level MATH/STAT subjects and 24 credit points of 300-level MATH/STAT subjects.

- Politics

This double major requires satisfactory completion of a major study in Computer Science and satisfactory completion of a major in Politics, as outlined in the Bachelor of Arts entry.

*When checking if someone is eligible for the double major in Computer Science and a discipline listed above, it should be assumed that to satisfy the requirements for a major study in Computer Science a student shall satisfactorily complete the BCompSc core subjects as listed in the course requirements, plus an additional 12 credit points of 300-level CSCI subjects.

All candidates are expected to consult with the School and Faculty advisers before committing themselves to any particular pattern of study, whether outlined above or not.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Computer Science is being accredited by the Australian Computer Society as potentially meeting the requirements for membership at a “Professional Level”.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Computer Science (Dean's Scholar)
Abbreviation:	BCompSc(Dean'sSchol)
UOW Course Code:	1802
CRICOS Code:	081898D
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering & Information Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 754110
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Computer Science (Dean's Scholar) focuses on the development of high-level programming skills that can be applied across a wide range of applications, including analysis of stock market trends, games design, neural network design, automatic teller machines and patient monitoring in hospitals. The core subjects teach you to understand the structure of data and the role it plays in delivering solutions to complex problems.

The degree includes core of programming subjects as well as electives in languages, artificial intelligence, computer security, computer graphics, operating systems, real-time software and software engineering. Completion of a major is not compulsory but is highly encouraged. Majors include:

Digital Systems Security

Information Security is becoming an increasingly important aspect of information technology. Industry has shown their interest in having secure systems and employees with skills in information security.

Enterprise Systems Development

Enterprise systems development focuses on the creation of software systems that use the large scale, mixed-platform distributed computing facilities of large commercial and government organisations.

Mobile Computing

Mobile Computing focuses on the development paradigms, technologies and techniques that deliver mobile content and services. It addresses four key areas within this rapidly changing arena: design for useability principles; distributed systems; internet technology; and mobile application programming.

Multimedia and Game Development

This major has been developed in response to the needs of the growing Australian game development industry, where employees require both traditional computer science skills and creative skills.

Software Engineering

This major addresses the software engineering process using an Object Oriented approach. Students work in a group that mimics the working environment of the software development industry.

Further, Dean's Scholars degrees are highly recognisable, giving students the edge in competitive employment. The degree offers a challenging and enriched educational experience for high-achieving students who want to perform above the level normally expected. Students are also encouraged to continue their studies through the completion of Honours and research programs.

Students complete the normal course requirements for the degree, but receive special privileges as they study such as accelerated learning, where possible, and academic mentoring. Dean's Scholars are also encouraged to contribute to the scholarly life of the Faculty through events in the Faculty's postgraduate program.

Places are limited each year. Current students who have achieved a weighted average mark (WAM) of 80 at the end of one year of full-time study in a relevant degree may apply to transfer to the Dean's Scholar degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Computer Science (Dean's Scholar) will be able to:

1. Demonstrate an understanding of core knowledge of computer fundamentals and the ability to apply theoretical basis of computer science to solve a range of practical problems.
2. Design and develop innovative software solutions for a variety of applications.
3. Design, develop, and employ novel approaches and algorithms in solving practical problems.
4. Deploy appropriate theory, practices, and tools for the specification, design, implementation, and maintenance as well as the evaluation of computer-based systems.
5. Function effectively as part of a team to accomplish a set of common goals and objectives and communicate with project stake holders.
6. Adopt a professional and ethical approach to decision making and related social responsibilities.
7. Plan and compose a research-based project or piece of scholarship that demonstrates understanding and critical analysis in computer science.

COURSE STRUCTURE

Students who enrol in the Bachelor of Computer Science (Dean's Scholar) shall accrue an aggregate of at least 144 credit points by satisfactory completion of:

1. The following 84 credit points of core subjects:

Subject Code	Subject Name	Credit Points	Session(s)
CSCI103	Algorithms and Problem Solving	6	Autumn, Spring
CSCI114	Procedural Programming	6	Autumn, Spring
CSCI124	Applied Programming	6	Autumn, Spring
CSCI120	Professional Computing	6	Autumn, Spring
MATH121	Discrete Mathematics	6	Spring
STAT131	Understanding Variation and Uncertainty	6	Autumn
CSCI203	Algorithms and Data Structures	6	Spring
CSCI204	Object and Generic Programming in C++	6	Autumn, Spring
CSCI212	Interacting Systems	6	Autumn
CSCI222	Systems Development	6	Autumn, Spring
CSCI235	Database Systems	6	Autumn
CSCI374	Dean's Scholar Research Project	6	Autumn
CSCI321	Project	12	Annual, Spring/Autumn

Note: Enrolment in CSCI204 in Autumn session is strongly recommended

2. An additional 24 credit points of 300-level subjects, (not listed above), of which 12 credit points must be CSCI subjects. The remaining 12 credit points may be additional CSCI 300-level subjects or 300-level subjects from the General Schedule.

3. At least 24 credit points of CSCI 300-level subjects, including CSCI321, must be at pass grade or better.

4. No more than 60 credit points at 100-level.

5. All remaining credit points in this degree MUST be chosen from the Computer Science Schedule and/or the General Schedule.

Continuation in the Dean's Scholars degrees will normally be dependent on the student achieving a WAM of at least 80 in each year of study. Students who do not meet the required average will be transferred to the equivalent non-Dean's Scholars degree – Bachelor of Computer Science.

MAJOR STUDY

Students enrolled in this degree may major in:

- Digital Systems Security
- Enterprise Systems Development
- Mobile Computing
- Multimedia and Game Development
- Software Engineering

Completion of a major is not compulsory.

To satisfy the requirements for a major study a student must satisfy the requirements for the award of the Bachelor of Computer Science (Dean's Scholar), and have completed the subjects that comprise a major.

Note that certain 300 level subjects, required as part of a major, may have 200 level prerequisite subjects which are not listed as part of the major.

To be awarded with a double major, candidates must ensure that four of the subjects selected satisfy the requirements of one major and that a separate set of four subjects satisfy the requirements of a second major, i.e. any subject counted towards one major cannot also be counted towards a second major.

Approved double majors are available in any combination of two majors from the list above.

Note that it is not a requirement for the award of this degree that a major study be undertaken.

Even though Computer Science is not available as a single major in the BCompSc, it is available as one component of a double* major with one of the following disciplines as the other major:

- Biological Sciences
- Chemistry
- Electronics
- Geosciences
- Management

This double major requires satisfactory completion of a major study in Computer Science and satisfactory completion of a major study in Management, as outlined in the Bachelor of Commerce entry. Note, however, that students are not required to complete the core subjects as listed in the Bachelor of Commerce except where those subjects are prerequisites to subjects in the Management major. All students must satisfy subject prerequisites except where waivers have been granted.

- Marketing

This double major requires satisfactory completion of a major study in Computer Science and satisfactory completion of a major study in Marketing, as outlined in the Bachelor of Commerce entry. Note, however, that students are not required to complete the core subjects as listed in the Bachelor of Commerce, except where those subjects are pre-requisites for subjects in the Marketing major. All students must satisfy subject pre-requisites, except where waivers have been granted.

- Mathematics

This double major requires satisfactory completion of a major study in Computer Science and satisfactory completion of at least 60 credit points of subjects chosen from the Mathematics Schedule, including at least 18 credit points of 200-level MATH/STAT subjects and 24 credit points of 300-level MATH/STAT subjects.

- Politics

This double major requires satisfactory completion of a major study in Computer Science and satisfactory completion of a major in Politics, as outlined in the Bachelor of Arts entry.

*When checking if someone is eligible for the double major in Computer Science and a discipline listed above, it should be assumed that to satisfy the requirements for a major study in Computer Science a student shall satisfactorily complete the BCompSc(Schol) core subjects as listed in the course structure, plus an additional 12 credit points of 300-level CSCI subjects.

All candidates are expected to consult with the School and Faculty advisers before committing themselves to any particular pattern of study, whether outlined above or not.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Computer Science (Dean's Scholar) is being accredited by the Australian Computer Society as potentially meeting the requirements for membership at a “Professional Level”.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE (DIGITAL SYSTEMS SECURITY)

MAJOR STUDY

To satisfy the requirements for a major study in Digital Systems Security, a student shall satisfactorily complete the Bachelor of Computer Science core subjects, as listed in the course requirements, plus the following additional subjects:

Subject Code	Subject Name	Credit Points	Session(s)
200-Level			
CSCI262	System Security	6	Spring
300-Level			
CSCI319	Distributed Systems	6	Autumn
CSCI361	Cryptography and Secure Applications	6	Autumn
CSCI368	Network Security	6	Spring

DOUBLE MAJORS

A major in Digital Systems Security can be combined with Multimedia and Game Development, Enterprise Systems Development, Software Engineering or Mobile Computing.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE (ENTERPRISE SYSTEMS DEVELOPMENT)

MAJOR STUDY

To satisfy the requirements for a major study in Enterprise Systems Development, a student shall satisfactorily complete the Bachelor of Computer Science core subjects, as listed in the course requirements, and the following additional subjects:

Subject Code	Subject Name	Credit Points	Session(s)
200-Level			
CSCI213	Java Programming and Applications	6	Spring
CSCI262	System Security*	6	Spring
Note: *i) CSCI262 Systems Security is strongly recommended but not mandatory ii) CSCI110 is a pre-requisite for CSCI399, so it is recommended that students enrol in it in year 1 of the degree			
300-Level			
Choose THREE subjects from the following (18cp):			
CSCI315	Database Design and Implementation	6	Autumn
CSCI317	Database Performance Tuning	6	Spring
CSCI322	Systems Administration	6	Spring
CSCI398	Introduction to Enterprise Computing	6	Spring
CSCI399	Internet Applications	6	Autumn

DOUBLE MAJORS

A major in Enterprise Systems Development can be combined with Multimedia and Game Development, Digital Systems Security, Software Engineering or Mobile Computing.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE (MOBILE COMPUTING)

MAJOR STUDY

To satisfy the requirements for a major study in Mobile Computing, a student shall satisfactorily complete the Bachelor of Computer Science core subjects, as listed in the course requirements, and the following additional subjects:

Subject Code	Subject Name	Credit Points	Session(s)
200-Level			
CSCI213	Java Programming and Applications	6	Spring
CSCI224	Human Computer Interaction	6	Autumn
300-Level			
CSCI319	Distributed Systems	6	Autumn
CSCI342	Mobile Applications	6	Spring
CSCI399	Internet Applications	6	Autumn

DOUBLE MAJORS

A major in Mobile Computing can be combined with Multimedia and Game Development, Digital Systems Security, Software Engineering or Enterprise Systems Development.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE (MULTIMEDIA AND GAME DEVELOPMENT)

MAJOR STUDY

To satisfy the requirements for a major study in Multimedia and Game Development, a student shall satisfactorily complete the Bachelor of Computer Science core subjects, as listed in the course requirements, and the following additional core subjects as listed below:

Subject Code	Subject Name	Credit Points	Session(s)
Year 2			
CSCI236	3D Modelling and Animation*	6	Spring/Summer
Year 3			
Choose THREE subjects from the following (18cp):			
CSCI336	Computer Graphics	6	Autumn
CSCI346	Game Development	6	Autumn
CSCI356	Game Engine Fundamentals	6	Spring
CSCI366	Multimedia Computing	6	Autumn
* Please note that this subject runs over both Spring and Summer sessions. Results will not be declared until the end of Summer session.			

Students are strongly encouraged to choose some electives from Creative Arts. Please consult with staff in the Faculty of Law, Humanities & the Arts regarding appropriate subjects.

DOUBLE MAJORS

A major in Multimedia and Game Development, can be combined with Enterprise Systems Development, Digital Systems Security, Software Engineering or Mobile Computing.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE (SOFTWARE ENGINEERING)

MAJOR STUDY

To satisfy the requirements for a major study in Software Engineering, a student shall satisfactorily complete the Bachelor of Computer Science core subjects, as listed in the course requirements, and the following additional subjects:

Subject Code	Subject Name	Credit Points	Session(s)
200-Level			
CSCI205	Software Development Methods & Tools	6	Spring
MGMT208	Introduction to Management for Professionals A*	6	Autumn
300-Level			
CSCI311	Software Process Management	6	Autumn
CSCI318	Software Engineering Practices & Principles	6	Autumn

* MGMT110 Introduction to Management may be taken as an alternative if MGMT208 is not on offer. (MGMT110 and MGMT208 cannot be counted together)

DOUBLE MAJORS

A major in Software Engineering can be combined with Multimedia and Game Development, Digital Systems Security, Enterprise Systems Development or Mobile Computing.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE (DOUBLE MAJOR WITH BIOLOGICAL SCIENCES)

This double major requires satisfactory completion of a major study in Computer Science, and satisfactory completion of one of the following 60 credit point programs in Biological Sciences major:

ENVIRONMENTAL AND ECOLOGICAL STRAND

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
BIOL103	Molecules, Cells and Organisms	6	Spring
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
BIOL105	Functional Biology of Animals and Plants	6	Autumn
200-Level			
BIOL251	Principles of Ecology	6	Autumn
STAT252	Statistics For the Natural Sciences	6	Spring
Plus one of the following two subjects:			
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
Note: STAT252 is equivalent to STAT151. Students undertaking this double major may choose to undertake STAT151 OR STAT252.			
300-Level			
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
BIOL351	Conservation Biology: Marine and Terrestrial Populations	8	Autumn
BIOL355	Marine and Terrestrial Ecology	8	Spring

CELL AND MOLECULAR STRAND

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
BIOL103	Molecules, Cells and Organisms	6	Spring

BIOL104	Evolution, Biodiversity and Environment	6	Autumn
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
200-Level			
BIOL213	Principles of Biochemistry	6	Autumn
BIOL215	Introductory Genetics	6	Spring
300-Level			
BIOL320	Molecular Cell Biology	8	Autumn
BIOL303	Biotechnology: Applied Cell and Molecular Biology	8	Autumn
BIOL321	Infection and Immunity	8	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE (DOUBLE MAJOR WITH CHEMISTRY)

This double major requires satisfactory completion of a major study in Computer Science and satisfactory completion of the following 60 credit point major in Chemistry:

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
200-Level			
CHEM211	Inorganic Chemistry II	6	Autumn
CHEM212	Organic Chemistry II	6	Autumn
CHEM213	Molecular Structure, Reactivity and Change	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
300-Level			
At least THREE subjects chosen from the following:			
CHEM301	Advanced Materials and Nanotechnology	8	Spring
CHEM314	Instrumental Analysis	8	Autumn
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
CHEM321	Organic Synthesis and Reactivity	8	Spring
CHEM327	Environmental Chemistry	8	Autumn
CHEM340	Chemistry Laboratory Project	8	Autumn, Spring, Summer
CHEM364	Molecular Structure and Spectroscopy	8	Autumn

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE (DOUBLE MAJOR WITH ELECTRONICS)

This double major requires satisfactory completion of a major study in Computer Science and satisfactory completion of the following 66 credit point major study in Electronics:

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
ENGG104	Electrical Systems	6	Spring
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
Note: MATH187 may be replaced by MATH141/161; MATH188 may be replaced by MATH142/162.			
200-Level			
ECTE202	Circuits and Systems	6	Annual
ECTE233	Digital Hardware	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
ECTE212	Electronics	6	Spring
ECTE203	Signals and Systems	6	Spring
300-Level			
ECTE333	Microcontroller Architecture and Applications	6	Annual
ECTE344	Control Theory	6	Autumn
Plus one of the following two subjects:			
ECTE301	Digital Signal Processing	6	Autumn
ECTE363	Communication Systems	6	Autumn
Note: A load of more than four subjects per session may be required to complete this double major within the normal three year period.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE (DOUBLE MAJOR WITH GEOSCIENCES)

This double major requires satisfactory completion of a major study in Computer Science and satisfactory completion of a major in Geosciences.

A major in Geosciences offers a combined program of study in the two disciplines of Geography and Geology - for relevant Earth and Environmental Sciences subjects see the Subject Database:

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
At least three subjects chosen from Earth and Environmental Sciences subjects at 100-level			
200-Level			
EESC204	Introductory Spatial Science	6	Autumn, Spring
At least three subjects chosen from the Earth and Environmental Sciences subjects at 200-level			
300-Level			
At least three subjects chosen from the Earth and Environmental Sciences subjects at 300-level			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE (HONOURS)

Testamur Title of Degree:	Bachelor of Computer Science (Honours)
Abbreviation:	BCompSc(Hons)
UOW Course Code:	765
CRICOS Code:	012090E
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Engineering & Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Honours course is a follow-on degree from the Bachelor of Computer Science and provides an opportunity for candidates to develop, to a sophisticated level, established theoretical and practical skills gained during their undergraduate course.

In the Bachelor of Computer Science Honours course, students are given the opportunity to undertake research on a topic of their interest. In addition, a weekly seminar in Autumn and Spring Sessions provides training in advanced research skills specific to disciplines within computer science as well as providing the opportunity to exercise these skills in a peer-reviewed environment.

The objectives of the Bachelor of Computer Science Honours are to give students:

- a scholarly grounding in scientific research;
- a high level of research competency;
- a strong foundation in scientific work;
- advanced research skills in computer science; and
- preparation for future higher level research degrees.

Students considering an Honours degree are encouraged to talk to the Program Coordinator well in advance to seek approval for enrolment, discuss their program, and negotiate a thesis topic and supervisors.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Computer Science (Honours) will be able to:

1. Analyse and evaluate advanced knowledge of computer fundamentals and the ability to apply theoretical basis of computer science to solve a range of practical problems.
2. Interpret information and communicate knowledge, ideas and procedures to both computer science professionals and stakeholders.
3. Analyse critically, evaluate and transform information from research literature and other sources to complete a range of research activities.
4. Develop methodological skills in conducting scholarly research in computer science.
5. Independently plan and compose a substantial research-based project or piece of scholarship that demonstrates in-depth understanding and critical analysis in computer science.
6. Exhibit a capacity for independent learning to sustain personal and professional development in the changing world related to the field of computer science.

COURSE STRUCTURE

The program of study for Bachelor of Computer Science (Honours) is 48 credit points.

Students must complete:

Subject Code	Subject Name	Credit Points	Session(s)
CSCI400	Computer Science Honours Project	18	Annual, Spring 2015/Autumn 2016
CSCI441	CS Research Methodology	6	Autumn
24 credit points of 400-level Computer Science subjects			
With the permission of the Head of School, candidates may substitute up to 12 credit points of subjects with 300-level Computer Science subjects or 400-level subjects from another discipline.			

Below is a sample of subjects which may be taken as part of the Bachelor of Computer Science (Honours):

Subject Code	Subject Name	Credit Points	Session(s)
CSCI426	Software Testing and Analysis	6	Autumn
CSCI446	Multimedia Content Management	6	Spring
CSCI464	Computational Intelligence	6	Autumn

CSCI436	Visualisation	6	Autumn
CSCI466	Coding for Secure Communication	6	Autumn
CSCI424	Reasoning and Learning	6	Spring
CSCI427	Service-Oriented Software Engineering	6	Spring
CSCI435	Computer Vision	6	Spring
CSCI410	Formal Methods in Software Engineering	6	Autumn
CSCI471	Advanced Computer Security	6	Spring
CSCI450	Software Engineering Requirements and Specifications	6	Spring
CSCI444	Perception and Planning	6	Spring
INFO411	Data Mining and Knowledge Discovery	6	Autumn
INFO433	Pattern Recognition	6	Autumn

HONOURS GRADES

The Honours grade for the degree of Bachelor of Computer Science (Honours) will be calculated in accordance with Method 1 defined in the General Course Rules Section 8.

JOINT HONOURS WITH COMPUTER SCIENCE

CSCI405 Computer Science Joint Honours comprises one half of the Bachelor of Computer Science Honours program and is available to students who wish to undertake a joint honours project in Computer Science and another discipline. This is particularly suited to students who have undertaken a double major in the Bachelor of Computer Science degree. A thesis topic will be determined in consultation with both academic units.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS)

Testamur Title of Degree:	Bachelor of Engineering (Honours)
Abbreviation:	BE(Hons)
UOW Course Code:	1856 (for single major) 1857 (for double majors)
CRICOS Code:	027466K (for single major) 078311G (for double major)
Total Credit Points:	192 (for single major) 240 (for double majors)
Duration:	4 years full-time or part-time equivalent (for single major) 5 years full-time or part-time equivalent (for double majors)
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / Flexible First Year - 755624 Civil - 755611 Computer - 755621 Electrical - 755622 Environmental - 755612 Materials - 755613 Mechanical - 755614 Mechatronics - 755616 Mining - 755615 Telecommunications - 755623
Additional Information:	Course Finder

OVERVIEW

UOW's Engineering courses are designed to meet the needs of modern engineering. Sound fundamentals in mathematics, science, engineering science and communication lead to advanced studies in one of the branches of engineering offered by the University. A design thread through each of the programs leads to the skills needed for innovation in the competitive industries of the future

Ongoing concentrated high-quality research has ensured that Engineering at UOW is part of the Go8 - Group of Eight & Associates, the top research faculties in Australia.

As an engineering student at UOW you may be eligible to gain credit for relevant work experience, either in Australia or overseas, by participating in our Professional Options Program. All students undertake practical hands-on experience with industry for 12 weeks prior to the conclusion of their academic studies.

After completion of the first year subjects, you can transfer into your chosen discipline of engineering. Majors include: Computer, Civil, Electrical, Mining, Environmental, Materials, Mechanical, Mechatronics and Telecommunications Engineering.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Engineering (Honours) will be able to:

1. Demonstrate professional knowledge, with a strong grounding in engineering & awareness of current local and international trends and challenges.
2. Navigate disciplinary literature with particular skills in gathering & synthesising information independently to support an argument or strategy.
3. Implement common research methods in the field of engineering, analyse data & evaluate the validity of findings and exercise critical judgement in determining new directions and strategies for carrying out further investigation.
4. Draw from established engineering concepts, methods and industry standards to develop innovative solutions to complex engineering problems by completing a research project relating to the respective engineering major.
5. Communicate clearly and coherently in writing to a range of audiences, with an ability to integrate knowledge, research, data, analysis and critical evaluation.
6. Communicate verbally to a range of audiences using appropriate language in presentations, consultation and negotiation.
7. Work productively as part of a team with the capacity for leadership, recognising the roles, responsibilities and accountabilities of team members.
8. Show respect for the views, values and culture of others in settings involving colleagues, clients, communities and end users, and consider alternate perspectives in design and project management.
9. Make complex considerations in regards to professional ethics and accountability, account for and mitigate risk, and operate with a commitment to professionalism in all work.
10. Appreciate the importance of sustainable engineering design, and seek to maximise positive social and environmental outcomes in engineering design, practice and development.

COURSE STRUCTURE

The normal full-time load for a Bachelor of Engineering (Honours) is 48 credit points per year and, apart from thesis and professional experience subjects, all subjects have a credit point value of six.

The Bachelor of Engineering (Honours) normally takes four years to complete, with double majors and double degrees normally taking five years to complete. All students must take notice of the Course Rules regarding minimum rate of progress.

To qualify for award of the degree of Bachelor of Engineering (Honours), a student must complete a total of at least 192 credit points if undertaking a single major or 240 credit points if undertaking a double major, as outlined below:

a) at least one major, or optional double major, as listed below;

b) no more than 60 credit points at 100 level;
c) at least 24 credit points at 300 level;
d) at least 12 weeks of approved professional experience, documented in the form of employment reports and preferably in the period between the third and fourth years*; and
e) a project or thesis on a research or design topic under the supervision of an academic staff member. There are three thesis options:
    I. ENGG452 Thesis A (12 credit points)
    II. ENGG453 Thesis B (18 credit points) - ENGG453 may be taken by high achieving students, with permission of the Head of Students. ENGG453 students are exempt from one six credit point elective.
    III. ECTE451 Engineering Project 1 (6 credit points) and ECTE458 Engineering Project 2 (12 credit points).

The Honours grade will be calculated in accordance with Method 2. Students whose WAM is below 62.5% will receive Honours with no grade.

* A part-time candidate in approved full-time engineering employment may be exempted from up to three specified subjects in accordance with the provisions of the Professional Options subjects, thereby enabling the joint course to be completed in a shorter time.

SINGLE MAJORS

- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Environmental Engineering
- Materials Engineering
- Mechanical Engineering
- Mechatronics Engineering
- Mining Engineering
- Telecommunications Engineering

DOUBLE MAJORS

These programs of study usually take five years to complete. Students may apply to transfer to a double major at the end of the first year of study. Study programs are detailed in the pages linked below.

- Civil/Mining
- Civil/Environmental
- Mining/Environmental
- Mechanical/Materials
- Mechanical/Mining
- Mining/Materials

For the double majors below please consult with the Discipline Advisor.

- Computer/Telecommunications
- Electrical/Computer
- Electrical/Telecommunications.

SCHOLAR PROGRAM

Bachelor of Engineering (Honours) students can apply for a course transfer to the Scholar program after completion of a minimum of 48 credit points. For more information, click here.

PROFESSIONAL OPTIONS

The Faculty encourages the development of engineering skills and knowledge gained in the workplace through Professional Options. Students who work in appropriate industries can enrol in Professional Option subjects and count their industry skills and knowledge toward their degree. This is only available to students in the Civil, Environmental, Materials, Mechanical, Mechatronics and Mining Engineering majors.

Depending on the degree, and subject to approval by the Discipline Advisor, students will be able to take up to three six credit point Professional Option subjects during their course:

Subject Code	Subject Name	Credit Points	Session(s)
ENGG255	Professional Option 2	6	Annual
ENGG355	Professional Option 3	6	Annual
ENGG455	Professional Option 4	6	Annual

DOUBLE DEGREES WITH BACHELOR OF ENGINEERING (HONOURS)

A number of double degrees are offered by the Faculty of Engineering and Information Sciences:

- Bachelor of Engineering (Honours) - Bachelor of Arts
- Bachelor of Engineering (Honours) - Bachelor of Commerce
- Bachelor of Engineering (Honours) - Bachelor of Computer Science
- Bachelor of Engineering (Honours) - Bachelor of Mathematics
- Bachelor of Engineering (Honours) - Bachelor of Science
- Bachelor of Engineering (Honours) - Bachelor of Science (Physics)
- Bachelor of Engineering (Honours) (Mechanical or Mechatronics) - Bachelor of Exercise Science
- Bachelor of Engineering (Honours) - Bachelor of Laws

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other

countries. This recognition ensures that graduates from this course are admitted, on application, to the grade of Graduate Membership of Engineers Australia.

OTHER INFORMATION

Graduates can apply for entry to the Master of Engineering, Master of Philosophy, Doctor of Philosophy or Doctor of Philosophy (Integrated). Continual education is a requirement for registration as a professional engineer, and most engineers undertake further study and/or short courses. Research opportunities are also available.

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (SCHOLAR)

Testamur Title of Degree:	Bachelor of Engineering (Honours) (Scholar)
Abbreviation:	BE(Hons)(Schol)
UOW Course Code:	1858 (Scholar) (for single major) 1859 (Scholar) (for double majors)
CRICOS Code:	083341C (Scholar) (for single major) 083342B (Scholar) (for double majors)
Total Credit Points:	192 (for single major) 240 (for double majors)
Duration:	4 years full-time or part-time equivalent (for single major) 5 years full-time or part-time equivalent (for double majors)
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 755601
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Engineering (Honours) (Scholar) is designed to provide an enriched education experience, and to encourage high achievers to continue onto studies in masters and postgraduate research degrees.

Benefits include:

- access to the Summer Scholarship program where you get paid as a Research Assistant;
- access to a wider range of subjects;
- $500 per year study grant.

Double majors provide the knowledge and competencies to practice as a professional engineer in two engineering disciplines. This program is available by transfer only following completion of a successful first year of study.

Students need to maintain a weighted average mark of 80 throughout the program.

UOW's Engineering courses are designed to meet the needs of modern engineering. Sound fundamentals in mathematics, science, engineering science and communication lead to advanced studies in one of the branches of engineering offered by the University. A design thread through each of the programs leads to the skills needed for innovation in the competitive industries of the future.

Ongoing concentrated high-quality research has ensured that Engineering at UOW is part of the Go8 - Group of Eight & Associates, the top research faculties in Australia.

As an engineering student at UOW you may be eligible to gain credit for relevant work experience, either in Australia or overseas, by participating in our Professional Options Program. All students undertake practical hands-on experience with industry for 12 weeks prior to the conclusion of their academic studies. After completion of the first year subjects, you can transfer into your chosen discipline of engineering. Majors include: Computer, Civil, Electrical, Mining, Environmental, Materials, Mechanical, Mechatronics and Telecommunications Engineering.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Engineering (Honours) (Scholar) will be able to:

1. Demonstrate professional knowledge, with a strong grounding in engineering & awareness of current local and international trends and challenges.
2. Navigate disciplinary literature with particular skills in gathering & synthesising information independently to support an argument or strategy.
3. Implement common research methods in the field of engineering, analyse data & evaluate the validity of findings and exercise critical judgement in determining new directions and strategies for carrying out further investigation.
4. Draw from established engineering concepts, methods and industry standards to develop innovative solutions to complex engineering problems by completing a research project relating to the respective engineering major.
5. Communicate clearly and coherently in writing to a range of audiences, with an ability to integrate knowledge, research, data, analysis and critical evaluation.
6. Communicate verbally to a range of audiences using appropriate language in presentations, consultation and negotiation.
7. Work productively as part of a team with the capacity for leadership, recognising the roles, responsibilities and accountabilities of team members.
8. Show respect for the views, values and culture of others in settings involving colleagues, clients, communities and end users, and consider alternate perspectives in design and project management.
9. Make complex considerations in regards to professional ethics and accountability, account for and mitigate risk, and operate with a commitment to professionalism in all work.
10. Appreciate the importance of sustainable engineering design, and seek to maximise positive social and environmental outcomes in engineering design, practice and development.
11. Plan and compose an extensive research-based project or piece of scholarship that demonstrates understanding and critical analysis in engineering.

COURSE STRUCTURE

The normal full-time load for a Bachelor of Engineering (Honours) (Scholar) is 48 credit points per year and, apart from thesis and professional experience subjects, all subjects have a credit point value of six.

The Bachelor of Engineering (Honours) (Scholar) normally takes four years to complete, with double majors and double degrees normally taking five years to complete. All students must take notice of the Course Rules regarding minimum rate of progress.

Scholar students need to achieve a Weighted Average Mark (WAM) of at least 80 each year to maintain a place in the program.

To qualify for award of the degree of Bachelor of Engineering (Honours) (Scholar), a student must complete a total of at least 192 credit points if undertaking a single major or 240 credit points if undertaking a double major, as outlined below:

a) at least one major, or optional double major, as listed below;
b) no more than 60 credit points at 100 level;
c) at least 24 credit points at 300 level;
d) at least 12 weeks of approved professional experience, documented in the form of employment reports and preferably in the period between the third and fourth years*; and
e) a project or thesis on a research or design topic under the supervision of an academic staff member. There are two thesis options:
    1) All Scholar students in the Civil, Environmental, Materials, Mechanical, Mechatronics and Mining Engineering majors program must enrol and complete ENGG453 Thesis B (18 credit points). ENGG453 students are exempt from one six credit point elective.
    2) All Scholar students in the Computer, Electrical or Telecommunications majors must complete:
        I. ECTE355 Scholars Project (6 credit points); and
        II. ECTE451 Engineering Project 1 (6 credit points) and ECTE458 Engineering Project 2 (12 credit points).

The Honours grade will be calculated in accordance with Method 2. Students whose WAM is below 62.5% will receive Honours with no grade.

* A part-time candidate in approved full-time engineering employment may be exempted from up to three specified subjects in accordance with the provisions of the Professional Options subjects, thereby enabling the joint course to be completed in a shorter time.

SINGLE MAJORS

- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Environmental Engineering
- Materials Engineering
- Mechanical Engineering
- Mechatronics Engineering
- Mining Engineering
- Telecommunications Engineering

DOUBLE MAJORS

These programs of study usually take five years to complete. Students may apply to transfer to a double major at the end of the first year of study. Study programs are detailed in the pages linked above.

- Civil/Mining
- Civil/Environmental
- Mining/Environmental
- Mechanical/Materials
- Mechanical/Mining
- Mining/Materials

For the double majors below please consult with the Discipline Advisor.

- Computer/Telecommunications
- Electrical/Computer
- Electrical/Telecommunications.

RESEARCH OPTIONS

Bachelor of Engineering (Honours) (Scholar) students have the option of undertaking research projects with the various Faculty Research Units. Students should discuss proposals with the Head of Students or Discipline Advisor before enrolling in any of the following six credit point elective subjects:

The ENGG subjects are available to students in the Civil, Environmental, Materials, Mechanical, Mechatronics or Mining Engineering majors.

The ECTE355 subject is compulsory for all students in the Bachelor of Engineering (Honours) (Scholar) Computer, Electrical or Telecommunications majors.

Subject Code	Subject Name	Credit Points	Session(s)
ENGG171	Scholars Research Project 1	6	Not offered in 2015
ENGG271	Scholars Research Project 2	6	Not offered in 2015
ENGG371	Scholars Research Project 3	6	Not offered in 2015
ECTE355	Scholars Project	6	Autumn, Spring

PROFESSIONAL OPTIONS

The Faculty encourages the development of engineering skills and knowledge gained in the workplace through Professional Options. Students who work in appropriate industries can enrol in Professional Option subjects and count their industry skills and knowledge toward their degree. This is only available to students in the Civil, Environmental, Materials, Mechanical, Mechatronics and Mining Engineering majors.

Depending on the degree, and subject to approval by the Discipline Advisor, students will be able to take up to three six credit point Professional Option subjects during their course:

Subject Code	Subject Name	Credit Points	Session(s)
ENGG255	Professional Option 2	6	Annual
ENGG355	Professional Option 3	6	Annual
ENGG455	Professional Option 4	6	Annual

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries. This recognition ensures that graduates from this course are admitted, on application, to the grade of Graduate Membership of Engineers Australia.

OTHER INFORMATION

Graduates can apply for entry to the Master of Engineering, Master of Philosophy, Doctor of Philosophy or Doctor of Philosophy (Integrated). Continual education is a requirement for registration as a professional engineer, and most engineers undertake further study and/or short courses. Research opportunities are also available.

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (CIVIL ENGINEERING)

Civil engineers build and maintain the infrastructure of advanced modern living. They plan, design, construct, operate and maintain everything from buildings to bridges, tunnels and dams, highways and airports to power plants, water and sewerage systems. The main areas of civil engineering are: Structural engineering, Water engineering, Geomechanics, Construction engineering, Materials, and Transport.

The degree can be combined with Environmental or Mining Engineering in second year. Double degrees are also available.

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
CHEM103	Introductory Chemistry For Engineers	6	Not on offer 2015
ENGG251	Mechanics of Solids	6	Autumn
ENGG252	Engineering Fluid Mechanics	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
CIVL245	Construction Materials	6	Spring
CIVL272	Surveying	6	Spring
EESC252	Geology for Engineers I	6	Spring

Students must complete ONE of the following subjects:			
ENVE220	Water Quality and Ecological Engineering	6	Spring
ENVE221	Air and Noise Pollution Control Engineering	6	Spring
MINE220	Underground Mining Methods	6	Spring
Year 3			
CIVL311	Structural Design 1	6	Autumn
CIVL322	Hydraulics and Hydrology	6	Autumn
CIVL352	Structures 1	6	Autumn
CIVL361	Geomechanics	6	Autumn
CIVL314	Structural Design 2	6	Spring
CIVL394	Construction	6	Spring
Plus:			
TWO electives as specified below		12	Spring
Year 4			
ENGG461	Managing Engineering Projects	6	Autumn
CIVL462	Principles of Foundation Engineering	6	Autumn
CIVL444	Civil Engineering Design	6	Spring
CIVL454	Structures 2	6	Spring
ENGG454	Professional Experience	0	Annual
Bachelor of Engineering (Honours) students complete ONE of the following research options			
ENGG452	Thesis A	12	Annual
or			
ENGG453	Thesis B**	18	Annual
Bachelor of Engineering Scholar (Honours) students must complete ENGG453			
ENGG453	Thesis B**	18	Annual

PLUS:			
Electives as specified below		6 or 12	Autumn, Spring
Total Electives listed below for Year 3 and 4*			
For students in ENGG452: Any 2 electives from List A and 2 electives from List A or B			
For students in ENGG453: Any 1 elective from List A and 2 electives from List A or B			
List A General Electives			
CIVL392	Computational Methods in Engineering	6	Not on offer 2015
CIVL415	Structural Design 3	6	Not on offer 2015
CIVL426	Design of Masonry Structures	6	Autumn
CIVL457	Structures 3	6	Not on offer 2015
CIVL463	Applied Geotechnical Engineering	6	Spring
CIVL489	Roads Engineering	6	Spring
CIVL491	Applied Finite Element Analysis for Civil Engineers	6	Autumn
CIVL458	Fundamentals of Construction Management^	6	Spring
CSCI291	Programming for Engineers	6	Not on offer 2015
ENGG302	Infrastructure Systems	6	Not on offer 2015
ENGG433	Financial Management for Engineers	6	Spring
ENGG439	Engineering Logistics and Operations Management	6	Spring
ENGG440	Strategic Management of Engineering	6	Not on offer 2015
ENVE410	Site Remediation Engineering	6	Spring
ENVE420	Water Resources Engineering	6	Autumn
ENVE220	Water Quality and Ecological Engineering	6	Spring
ENVE311	Pollution Control and Cleaner Production	6	Autumn
ENVE320	Environmental Engineering Design for Sustainability	6	Spring
ENVE221	Air and Noise Pollution Control Engineering	6	Spring

ENVE377	Membrane Science and Technology	6	Autumn
MINE311	Surface Mining Methods	6	Autumn
ENGG477	Ocean Engineering	6	Autumn
Or other approved technical elective offered in the Faculty of Engineering and Information Sciences.			
List B General Electives			
ECTE213	Engineering Electromagnetics	6	Not on offer 2015
ENGG477	Ocean Engineering	6	Spring
ENGG448	Energy Efficiency in Manufacturing and Process Industries	6	Not on offer 2015
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
ECON215	Microeconomic Theory and Policy	6	Autumn
GEOG224	Rural and Regional Geography: social change and policy	6	Spring
GEOG222	Environmental Impact of Societies	6	Spring
EESC305	Remote Sensing of the Environment	8	Autumn
PHYS295	Astronomy - Concepts of the Universe	6	Spring
Or other approved General Elective.			

* All electives may not be available every year - check subject timetable.

** Scholars students must complete this subject. 18 credit point thesis is equivalent to the 12 credit point thesis and one 6 credit point elective.

^ This subject has a quota of 45 students and it is only to students completing a civil, mining or environmental engineering major.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (COMPUTER ENGINEERING)

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn, Spring
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
ECTE202	Circuits and Systems	6	Annual
ECTE250	Engineering Design and Management 2	6	Annual
CSCI291	Programming for Engineers	6	Not offered in 2015
ECTE233	Digital Hardware	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
ECTE203	Signals and Systems	6	Spring
ECTE212	Electronics	6	Spring
ECTE213	Engineering Electromagnetics	6	Not offered in 2015
Year 3			
ECTE333	Microcontroller Architecture and Applications	6	Annual
ECTE350	Engineering Design and Management 3	6	Annual

ECTE399	Professional Experience	0	Autumn, Spring
ECTE301	Digital Signal Processing	6	Autumn
ECTE324	Foundations in Electrical Energy Utilisation	6	Autumn
ECTE363	Communication Systems	6	Autumn
ECTE344	Control Theory	6	Spring
CSCI213	Java Programming and Applications	6	Spring
ECTE364	Data Communications	6	Spring
Year 4			
ECTE451	Engineering Project 1	6	Autumn, Spring
ECTE458	Engineering Project 2	12	Autumn, Spring
ECTE432	Computer Architecture	6	Spring
Plus			
2 Computer Engineering Major Subjects		12	Autumn, Spring
1 SECTE Elective Subject		6	Autumn, Spring
1 General Schedule Subject*^		6	Autumn, Spring
Bachelor of Engineering Scholar (Honours) students must complete ECTE355 instead of 1 General Schedule subject			
ECTE355	Scholars Project*	6	Spring

COMPUTER ENGINEERING MAJOR SUBJECTS

Subject Code	Subject Name	Credit Points	Session(s)
ECTE401	Multimedia Signal Processing	6	Autumn
ECTE431	Real-Time Computing	6	Not offered in 2015
ECTE433	Embedded Systems	6	Autumn
CSCI318	Software Engineering Practices & Principles	6	Autumn
ECTE471	Robotics and Flexible Automation	6	Spring

* Scholars students must complete ECTE355 Scholars Project instead of a General Schedule subject. Students must seek enrolment advice at the beginning of their Third Year.

^ General Schedule subjects are selected from the General Schedule. They may be 100/200/300/400-level (excluding ECTE181, ECTE182, ECTE282 and ECTE283) and are subject to the approval of the Head of School or nominee.

SECTE Elective Subjects

Subjects appearing on the SECTE Elective Subjects list will only count as either a Major Subject or an SECTE Elective Subject.

Unless class numbers warrant, not all Elective Subjects will be offered in any one year.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (ELECTRICAL ENGINEERING)

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn, Spring
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
ECTE202	Circuits and Systems	6	Annual
ECTE250	Engineering Design and Management 2	6	Annual
CSCI291	Programming for Engineers	6	Not offered in 2015
ECTE233	Digital Hardware	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
ECTE203	Signals and Systems	6	Spring
ECTE212	Electronics	6	Spring
ECTE213	Engineering Electromagnetics	6	Not offered in 2015
Year 3			
ECTE333	Microcontroller Architecture and Applications	6	Annual
ECTE350	Engineering Design and Management 3	6	Annual

ECTE399	Professional Experience	0	Autumn, Spring
ECTE301	Digital Signal Processing	6	Autumn
ECTE363	Communication Systems	6	Autumn
ECTE324	Foundations in Electrical Energy Utilisation	6	Spring
ECTE323	Power Engineering 2	6	Spring
ECTE344	Control Theory	6	Autumn
ECTE364	Data Communications	6	Spring
Year 4			
ECTE451	Engineering Project 1	6	Autumn, Spring
ECTE458	Engineering Project 2	12	Autumn, Spring
Plus:			
3 Electrical Engineering Major Subjects		18	Autumn, Spring
1 SECTE Elective Subject		6	Autumn, Spring
1 General Schedule Subject*^		6	Autumn, Spring
Bachelor of Engineering Scholar (Honours) students must complete ENGG355 instead of the 1 General Schedule Subject			
ECTE355	Scholars Project*	6	Spring

ELECTRICAL ENGINEERING MAJOR SUBJECTS

Subject Code	Subject Name	Credit Points	Session(s)
ECTE423	Power System Analysis	6	Autumn
ECTE433	Embedded Systems	6	Autumn
ECTE441	Intelligent Control	6	Autumn
ECTE412	Power Electronics and Drives	6	Spring
ECTE426	Power Distribution Systems	6	Spring
ECTE442	Computer Controlled Systems	6	Spring
ECTE465	Wireless Communication Systems	6	Spring

ECTE471	Robotics and Flexible Automation	6	Spring

* Scholars students must complete ECTE355 Scholars Project instead of a General Schedule Elective. Students must seek Enrolment Advice at the beginning of Third year.

^ General Schedule Subjects are selected from the General Schedule and may be 100/200/300/400-level (excluding ECTE181, ECTE182, ECTE282 and ECTE283) and are subject to the approval of the Head of School or nominee.

SECTE Elective Subjects

Subjects appearing on the SECTE Elective Subjects list will only count as either a Major Subject or an SECTE Elective Subject.

Students will not be approved to have one subject count toward both their Major and SECTE Elective requirements.

Note: Unless class numbers warrant, not all Elective Subjects will be offered in any one year.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (ENVIRONMENTAL ENGINEERING)

Environmental Engineers are professionals who deal with the sustainable management of the environment. The key priority for environmental engineers is to understand the natural processes and then plan, design, construct and operate products, processes and systems that can lead to ecologically sustainable development. After a first year of science, maths and general engineering there is an increased focus on the traditional areas of environmental engineering. The later years branch into areas including: water quality and ecological engineering, water resources engineering, air and noise pollution control, solid and hazardous waste management, environmental engineering design for sustainability, pollution control and cleaner production, sustainable energy technologies and site remediation.

The degree can be combined with Civil or Mining Engineering in second year. Double degrees are also available.

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
CHEM103	Introductory Chemistry For Engineers	6	Not offered in 2015
ENGG251	Mechanics of Solids	6	Autumn
ENGG252	Engineering Fluid Mechanics	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn

CHEM214	Analytical and Environmental Chemistry	6	Spring
ENVE220	Water Quality and Ecological Engineering	6	Spring
ENVE221	Air and Noise Pollution Control Engineering	6	Spring
CIVL272	Surveying	6	Spring
Year 3			
CIVL322	Hydraulics and Hydrology	6	Autumn
CIVL361	Geomechanics	6	Autumn
ENVE311	Pollution Control and Cleaner Production	6	Autumn
ENVE377	Membrane Science and Technology	6	Autumn
ENGG378	Sustainable Energy Technologies	6	Spring
ENVE320	Environmental Engineering Design for Sustainability	6	Spring
Plus			
TWO electives as specified below		12	Spring
Year 4			
CIVL462	Principles of Foundation Engineering	6	Autumn
ENGG461	Managing Engineering Projects	6	Autumn
ENVE410	Site Remediation Engineering	6	Spring
ENVE421	Integrated Environmental Engineering Design	6	Spring
ENGG454	Professional Experience	0	Annual
Bachelor of Engineering (Honours) students complete ONE of the following research options			
ENGG452	Thesis A	12	Annual
or			
ENGG453	Thesis B**	18	Annual
Bachelor of Engineering Scholar (Honours) students must complete ENGG453			
ENGG453	Thesis B**	18	Annual

PLUS			
Electives as specified below		6 or 12	Autumn, Spring
Total Electives listed below**			
For students in ENGG452: Any 2 electives from List A and 2 elective from List A or B			
For Students in ENGG453: Any 2 electives from List A and 1 elective from List A or B			
List A			
CSCI291	Programming for Engineers	6	Not offered in 2015
ENGG302	Infrastructure Systems	6	Not offered in 2015
ENGG439	Engineering Logistics and Operations Management	6	Spring
ENGG440	Strategic Management of Engineering	6	Not offered in 2015
ENGG446	Energy Efficiency and Energy Auditing in the Built Environment	6	Spring
ENGG447	Advanced Building Design for Energy Efficiency and Sustainability	6	Not offered in 2015
ENGG448	Energy Efficiency in Manufacturing and Process Industries	6	Not offered in 2015
ENVE420	Water Resources Engineering	6	Autumn
CIVL311	Structural Design 1	6	Autumn
CIVL314	Structural Design 2	6	Spring
CIVL415	Structural Design 3	6	Not offered in 2015
CIVL352	Structures 1	6	Autumn
CIVL392	Computational Methods in Engineering	6	Not offered in 2015
CIVL394	Construction	6	Spring
CIVL463	Applied Geotechnical Engineering	6	Spring
MINE220	Underground Mining Methods	6	Spring
MINE313	Mine Power and Transport	6	Not offered in 2015
MINE324	Mineral Processing	6	Spring
List B			

ECTE213	Engineering Electromagnetics	6	Not offered in 2015
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
EESC204	Introductory Spatial Science	6	Autumn, Spring
GEOG222	Environmental Impact of Societies	6	Spring
EESC252	Geology for Engineers I	6	Spring
EESC302	Coastal Environments: Process and Management	8	Spring
EESC303	Fluvial Geomorphology and Sedimentology	8	Autumn
ENGG477	Ocean Engineering	6	Spring
LAW 101	Law, Business and Society	6	Autumn
MECH341	Thermodynamics of Engineering Systems	6	Autumn
PHYS295	Astronomy - Concepts of the Universe	6	Spring
Or other approved General Elective.			

* Electives may not be available every year - check subject timetable.

** Scholars students must complete this subject. 18 credit point thesis is equivalent to the 12 credit point thesis and one 6 credit point elective.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (MATERIALS ENGINEERING)

Materials engineers apply knowledge of science and engineering to turn raw materials into finished products: everything from construction materials and consumer goods to advanced electronics and biomedical implants. They understand how the structure and properties of materials can be controlled by composition and processing. They design and select materials and processing methods to suit a particular application.

In the final years of the degree students can select from an exciting range of electives, and get involved in some of our world-class research through thesis projects. Cadetships are offered annually by Bluescope Steel Pty Ltd to students with superior academic results in their HSC. Students gain on the job experience and are paid while studying at University. On-line application forms are available from 1 July each year.

Depending on your ATAR, or if you have Mathematics and no Physics and/or Chemistry, you may be allocated to the Opportunity Program. This program provides additional instruction and tutorials to help you succeed. Senior student mentors assist you in the first year. The course is otherwise identical to the normal Engineering programs.

Double majors provide the knowledge and competencies to practise as a professional engineer in two engineering disciplines. This program is available by transfer only following completion of a successful first year of study.

COURSE STRUCTURE

Students can select electives from a number of specialist areas. The subjects are grouped into streams to guide students on possible combinations within an area of interest. To offer the most up-to-date knowledge and practical skills in Materials industries and researches, the streams are closely linked to corresponding research strengths within or associated with Materials Engineering Discipline.

The associated strengths include: Engineering Materials Institute, BlueScope Steel Metallurgy Centre, Engineering Manufacturing, Defence Material Technology Centre, Institute for Superconducting & Electronic Materials, Intelligent Polymer Research Institute and the ARC Centre of Excellence for Electromaterials Science. Students are NOT required to select electives from a single stream.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring

ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
CHEM103	Introductory Chemistry For Engineers	6	Not offered in 2015
MECH203	Mechanical Workshop Practice	0	Autumn
ENGG251	Mechanics of Solids	6	Autumn
MATE201	Structure and Properties of Materials	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
MATE202	Thermodynamics and Phase Equilibria	6	Spring
MATE203	Phase Transformations	6	Spring
MATE204	Mechanical Behaviour of Materials	6	Spring
Plus			
ONE elective as specified in the list below		6	Spring
Year 3			
ENGG252	Engineering Fluid Mechanics	6	Autumn
MATE301	Engineering Alloys	6	Autumn
MATE306	Fracture, Failure and Degradation	6	Autumn
MATE381	Experimental Methods and Computing	6	Autumn
MATE302	Polymeric Materials	6	Spring
MATE303	Ceramics, Glasses and Refractories	6	Spring
MATE304	Transport Phenomena in Materials Processing	6	Spring
MATE305	Primary Materials Processing	6	Spring
Year 4			
ENGG461	Managing Engineering Projects	6	Autumn

MATE402	Secondary Materials Processing	6	Autumn
MATE401	Selection of Materials in Engineering Design	6	Spring
ENGG454	Professional Experience	0	Annual
Bachelor of Engineering (Honours) students must complete one of the two research options			
ENGG452	Thesis A	12	Annual
or			
ENGG453	Thesis B**	18	Annual
Bachelor of Engineering Scholar (Honours) students must complete ENGG453			
ENGG453	Thesis B**	18	Annual
Students must also complete:			
Electives as specified below		12 or 18	Autumn, Spring
Total Electives listed below*			
For students in ENGG452: Any 4 electives			
For students in ENGG453: Any 3 electives			
Materials Science and Technology			
ENGG457	Engineering Project B	6	Spring
MATE413	Structural Characterisation Techniques	6	Spring
MATE433	Surface Engineering	6	Not offered in 2015
Metallurgical Processing			
ENGG457	Engineering Project B	6	Spring
MATE422	Iron and Steelmaking	6	Autumn
MINE324	Mineral Processing	6	Spring
Materials Forming and Manufacturing			
ENGG457	Engineering Project B	6	Spring
ENGG434	Introduction to Materials Welding and Joining	6	Spring

MECH421	Manufacturing Process Analysis	6	Autumn
Advanced Functional Materials			
ENGG457	Engineering Project B	6	Spring
MATE411	Advanced Materials and Processing	6	Autumn
MATE412	Electronic Materials	6	Spring
MATE433	Surface Engineering	6	Not offered in 2015
Sustainability in Materials Engineering			
ENGG457	Engineering Project B	6	Spring
ENGG378	Sustainable Energy Technologies	6	Spring
ENGG446	Energy Efficiency and Energy Auditing in the Built Environment	6	Autumn
ENGG447	Advanced Building Design for Energy Efficiency and Sustainability	6	Not offered in 2015
ENGG448	Energy Efficiency in Manufacturing and Process Industries	6	Not offered in 2015
Additional Material Electives			
CSCI291	Programming for Engineers	6	Not offered in 2015
ENGG439	Engineering Logistics and Operations Management	6	Spring
ENGG440	Strategic Management of Engineering	6	Not offered in 2015
MINE416	Mine Valuation	6	Autumn

* Electives may not be available every year - check subject timetable.

** Scholars students must complete this subject.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (MECHANICAL ENGINEERING)

Mechanical Engineering includes many exciting fields such as advanced manufacturing, metal forming technology, robotics, control of systems, computer aided design and manufacturing, air conditioning, bio-mechanics, powder technology and tribology.

Cadetships are offered annually by Bluescope Steel Pty Ltd to students with superior academic results in their HSC. Students gain on the job experience and are paid while studying at University. On-line application forms are available from 1 July each year.

Mechanical Engineering has the broadest scope of all the branches of engineering, and graduates in this field have the core skills to adapt to other fields of engineering.

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
CHEM103	Introductory Chemistry For Engineers	6	Not offered in 2015.
MECH203	Mechanical Workshop Practice	0	Autumn, Spring
ENGG251	Mechanics of Solids	6	Autumn
ENGG252	Engineering Fluid Mechanics	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn

MECH201	Engineering Analysis	6	Spring
MECH215	Fundamentals of Machine Component Design	6	Spring
MECH226	Machine Dynamics	6	Spring
MECH252	Thermodynamics, Experimental Methods and Analysis	6	Spring
Year 3			
MECH321	Dynamics of Engineering Systems	6	Autumn
MECH341	Thermodynamics of Engineering Systems	6	Autumn
MECH382	Manufacturing Engineering Principles	6	Autumn
ONE List A Elective		6	Autumn
MECH311	Mechanical Engineering Design	6	Spring
MECH343	Heat Transfer and Aerodynamics	6	Spring
MECH365	Control of Machines and Processes	6	Spring
MECH372	Solids Handling and Process Engineering	6	Spring
Year 4			
MECH419	Finite Element Methods in Engineering	6	Autumn
ENGG461	Managing Engineering Projects	6	Autumn
ENGG454	Professional Experience	0	Autumn, Spring
Bachelor of Engineering (Honours) students complete one of the following research options			
ENGG452	Thesis A	12	Annual
or			
ENGG453	Thesis B	18	Annual
Bachelor of Engineering Scholar (Honours) students complete ENGG453			
ENGG453	Thesis B	18	Annual
Plus electives as specified below			Autumn, Spring
Total Electives listed below across all years			

For students in ENGG452: Any 4 electives from List A and 1 elective from List A or B			
For students in ENGG453: Any 3 electives from List A and 1 elective from List A or B			
List A			
CIVL311	Structural Design 1	6	Autumn
CIVL314	Structural Design 2	6	Spring
CIVL322	Hydraulics and Hydrology	6	Autumn
CIVL463	Applied Geotechnical Engineering	6	Spring
CSCI291	Programming for Engineers	6	Not offered in 2015
ECTE213	Engineering Electromagnetics	6	Spring
ECTE471	Robotics and Flexible Automation	6	Spring
ENGG202	Introduction to the F SAE Project - Design, Technology & Management	6	Annual
ENGG302	Infrastructure Systems	6	Autumn
ENGG378	Sustainable Energy Technologies	6	Spring
ENGG433	Financial Management for Engineers	6	Spring
ENGG439	Engineering Logistics and Operations Management	6	Spring
ENGG440	Strategic Management of Engineering	6	Autumn
ENGG446	Energy Efficiency and Energy Auditing in the Built Environment	6	Spring
ENGG447	Advanced Building Design for Energy Efficiency and Sustainability	6	Spring
ENGG448	Energy Efficiency in Manufacturing and Process Industries	6	Spring
ENGG477	Ocean Engineering	6	Autumn
ENVE221	Air and Noise Pollution Control Engineering	6	Spring
MATE302	Polymeric Materials	6	Spring
MATE401	Selection of Materials in Engineering Design	6	Spring
MECH409	Micro/Nano Robotic Systems	6	Autumn
MECH421	Manufacturing Process Analysis	6	Autumn

MECH422	Design and Analysis of Manufacturing Systems	6	Not offered in 2015
MECH423	Design for Manufacturing	6	Spring
MECH426	Storage, Flow and Mechanical Conveying of Bulk Solids	6	Autumn
MECH428	Pneumatic Conveying and Dust Control	6	Autumn
MECH430	Automotive Dynamics	6	Spring
MECH431	Computational Fluid Dynamics	6	Spring
MECH438	Fluid Power	6	Not offered in 2015
MECH442	Sustainable Energy in Buildings	6	Spring
MECH468	Computer Control of Machines and Processes	6	Not offered in 2015
MECH470	Applied Topics in Mechatronics	6	Spring
MECH474	Reliability Engineering	6	Autumn
MECH479	Sustainable Transport and Engine Technologies	6	Spring
MECH487	Systems Analysis for Maintenance Management	6	Autumn
MECH489	Engineering Asset Management	6	Autumn
List B			
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
ECTE233	Digital Hardware	6	Autumn
ERLS100	Introduction To Employment Relations and Labour Studies	6	Not offered in 2015
FREN151	French for Beginners/near Beginners 1A	6	Autumn
INDO151	Introductory Indonesian 1A	6	Autumn
INTS375	Global Labour Studies	6	Not offered in 2015
ITAL151	Italian IA Language	6	Autumn
JAPA141	Beginners' Japanese	6	Autumn
LAW 101	Law, Business and Society	6	Autumn

MAND151	Chinese (Mandarin) for Beginners 1A	6	Autumn
PHIL206	Ethics	8	Spring
PHIL256 / PHIL258	Ethics and the Environment	6 / 8	Autumn
PHYS295	Astronomy - Concepts of the Universe	6	Autumn
SPAN151	Spanish for Beginners 1	6	Autumn
STS 218	Environment in Crisis	8	Spring
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (MECHATRONIC ENGINEERING)

Mechatronic engineering is the combination of mechanical, electrical and computer technologies. These engineering disciplines complement each other to design and realise products, systems and processes which are more efficient, intelligent and cost effective than their predecessors.

The course is designed to give students high quality training in many rapidly developing fields based on integrating mechanical with electrical and electronics components through software. Just to name a few, these fields include digital electronics, manufacturing, information technology and robotics.

Double degrees are also available.

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG105	Engineering Design for Sustainability	6	Spring
ENGG104	Electrical Systems	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
MECH203	Mechanical Workshop Practice	0	Autumn
CSCI291	Programming for Engineers	6	N/O in 2015
ECTE233	Digital Hardware	6	Autumn
ENGG251	Mechanics of Solids	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
ECTE203	Signals and Systems	6	Spring

MECH215	Fundamentals of Machine Component Design	6	Spring
MECH226	Machine Dynamics	6	Spring
MECH252	Thermodynamics, Experimental Methods and Analysis	6	Spring
Year 3			
ECTE333	Microcontroller Architecture and Applications	6	Annual
ECTE350	Engineering Design and Management 3	6	Annual
ECTE202	Circuits and System	6	Autumn
ENGG252	Engineering Fluid Mechanics	6	Autumn
MECH382	Manufacturing Engineering Principles	6	Autumn
ECTE344	Control Theory	6	Spring
MECH311	Mechanical Engineering Design	6	Spring
ECTE212	Electronics*	6	Spring
Year 4			
ECTE301	Digital Signal Processing	6	Autumn
ECTE324	Foundations in Electrical Energy Utilisation	6	Autumn
ENGG461	Managing Engineering Projects	6	Autumn
ECTE471	Robotics and Flexible Automation	6	Spring
ENGG454	Professional Experience	0	Annual
Bachelor of Engineering (Honours) students complete ONE of the following			
ENGG452	Thesis A	12	Annual
or			
ENGG453	Thesis B^	18	Annual
Bachelor Engineering Scholar (Honours) students complete ENGG453			
ENGG453	Thesis B^	18	Annual
PLUS electives as specified in the Mechatronics elective lists below:			

For students in ENGG452: Any 1 electives from List A and 1 elective from List A or List B			
For students in ENGG453 : Any 1 elective from List A or B			
List A			
CSCI291	Programming for Engineers	6	Not offered in 2015
ECTE213	Engineering Electromagnetics	6	Not offered in 2015
MECH428	Pneumatic Conveying and Dust Control	6	Autumn
MECH419	Finite Element Methods in Engineering	6	Autumn
MECH409	Micro/Nano Robotic Systems	6	Autumn
ENGG302	Infrastructure Systems	6	Not offered in 2015
ENGG434	Introduction to Materials Welding and Joining	6	Spring
ENGG378	Sustainable Energy Technologies	6	Spring
ENGG439	Engineering Logistics and Operations Management	6	Spring
MECH423	Design for Manufacturing	6	Spring
MECH470	Applied Topics in Mechatronics	6	Spring
ECTE401	Multimedia Signal Processing	6	Autumn
ECTE431	Real-Time Computing	6	Not offered in 2015
ECTE433	Embedded Systems	6	Autumn
ECTE432	Computer Architecture	6	Spring
ECTE465	Wireless Communication Systems	6	Spring
List B			
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
FREN151	French for Beginners/near Beginners 1A	6	Autumn
INDO151	Introductory Indonesian 1A	6	Not offered in 2015

ITAL151	Italian IA Language	6	Autumn
JAPA141	Beginners' Japanese	6	Autumn
LAW 101	Law, Business and Society	6	Autumn
MAND151	Chinese (Mandarin) for Beginners 1A	6	Autumn
PHIL206	Ethics	8	Spring
PHIL256	Ethics and the Environment	6	Autumn
PHIL258	Ethics and the Environment	8	Autumn
PHYS295	Astronomy - Concepts of the Universe	6	Spring
SPAN151	Spanish for Beginners 1	6	Autumn
STS 218	Environment in Crisis	8	Spring
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn

* Not for students who completed ECTE313 prior to 2006.

^ Scholars students must complete this subject. The 18 credit point thesis is equivalent to the 12 credit point thesis and one 6 credit point elective.

The final year study program is to be determined in consultation with the Discipline Advisor.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (MINING ENGINEERING)

Mining Engineers are professionals who apply science, geoscience, engineering and technology to the efficient exploration and extraction of minerals from the earth, turning raw materials into valuable products. The other important area is mining safety, where knowledge of mine design and practices ensures the safety of workers, efficient extraction, and remediation at the end of the mine's life.

Following the first year of core subjects the course focuses on mining engineering and the design of engineering structures, with emphasis on mining methods, ventilation, environmental engineering, rock mechanics, computer applications, mineral beneficiation, mining economics and industrial management. The final sessions of the course are professionally orientated with the inclusion of subjects such as Mine Planning, Occupational Health and Safety aspects of Mining, Mine water, Geostatistics and the Environmental Impact of Mineral Operations.

The degree can be combined with Environmental or Civil Engineering in second year. Double degrees are also available.

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
CHEM103	Introductory Chemistry For Engineers	6	Not on offer 2015
ENGG251	Mechanics of Solids	6	Autumn
ENGG252	Engineering Fluid Mechanics	6	Autumn

MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
MINE220	Underground Mining Methods	6	Spring
CIVL272	Surveying	6	Spring
EESC252	Geology for Engineers I	6	Spring
Plus:			
ONE elective as specified below		6	Autumn, Spring
Year 3			
CIVL361	Geomechanics	6	Autumn
MINE311	Surface Mining Methods	6	Autumn
MINE312	Mine Ventilation	6	Autumn
MINE324	Mineral Processing	6	Spring
MINE323	Mining Geomechanics	6	Spring
Plus:			
THREE electives as specified below		18	Autumn, Spring
Year4			
ENGG461	Managing Engineering Projects	6	Autumn
MINE411	Health & Safety in Mines	6	Autumn
MINE416	Mine Valuation	6	Autumn
MINE422	Mine Planning and Development	6	Spring
MINE433	Resource Estimation	6	Spring
ENGG454	Professional Experience	0	Annual
Complete one of the following research options (ENGG453 is compulsory for Scholars students).			
ENGG452	Thesis A	12	Annual
or			
ENGG453	Thesis B**	18	Annual

Plus electives as specified below			
Electives listed below*			
For students in ENGG452: 4 electives from List A and 1 elective from List A or B			
For students in ENGG453: 3 electives from List A and 1 from List A or B			
List A			
CSCI291	Programming for Engineers	6	Not on offer 2015
MINE313	Mine Power and Transport	6	Not on offer 2015
MINE434	Computer Applications in Mining Engineering	6	Spring
CIVL392	Computational Methods in Engineering	6	Not on offer 2015
CIVL462	Principles of Foundation Engineering	6	Autumn
ENVE410	Site Remediation Engineering	6	Spring
ENVE220	Water Quality and Ecological Engineering	6	Spring
ENVE221	Air and Noise Pollution Control Engineering	6	Spring
ENGG302	Infrastructure Systems	6	Not on offer 2015
ENGG439	Engineering Logistics and Operations Management	6	Spring
ENGG440	Strategic Management of Engineering	6	Not on offer 2015
ENGG457	Engineering Project B	6	Spring
List B			
ECTE213	Engineering Electromagnetics	6	Not on offer 2015
ENGG446	Energy Efficiency and Energy Auditing in the Built Environment	6	Spring
ENGG447	Advanced Building Design for Energy Efficiency and Sustainability	6	Not on offer 2015
ENGG448	Energy Efficiency in Manufacturing and Process Industries	6	Not on offer 2015
ENGG477	Ocean Engineering	6	Autumn
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring

EESC204	Introductory Spatial Science	6	Autumn, Spring
EESC306	Resources and Environments	8	Spring
PHYS295	Astronomy - Concepts of the Universe	6	Spring
SPAN151	Spanish for Beginners 1	6	Autumn
or other approved General Elective.			

* Electives may not be available every year - check subject timetable.

** Scholars students must complete this subject. 18 credit point thesis is equivalent to the 12 credit point thesis and one 6 credit point elective.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (TELECOMMUNICATIONS ENGINEERING)

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
ECTE202	Circuits and Systems	6	Annual
ECTE250	Engineering Design and Management 2	6	Annual
CSCI291	Programming for Engineers	6	Not on offer in 2015
ECTE233	Digital Hardware	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
ECTE203	Signals and Systems	6	Spring
ECTE212	Electronics	6	Spring
ECTE213	Engineering Electromagnetics	6	Not on offer in 2015
Year 3			
ECTE333	Microcontroller Architecture and Applications	6	Annual
ECTE350	Engineering Design and Management 3	6	Annual

ECTE399	Professional Experience	0	Autumn, Spring
ECTE301	Digital Signal Processing	6	Autumn
ECTE363	Communication Systems	6	Autumn
ECTE324	Foundations in Electrical Energy Utilisation	6	Autumn
ECTE344	Control Theory	6	Spring
ECTE364	Data Communications	6	Spring
MATH318	Operations Research	6	Spring
Year 4			
ECTE451	Engineering Project 1	6	Autumn, Spring
ECTE458	Engineering Project 2	12	Autumn, Spring
ECTE469	Queuing Theory and Optimization	6	Spring
Plus			
2 Telecommunications Engineering Major Subjects		12	Autumn, Spring
1 SECTE Elective		6	Autumn, Spring
1 General Schedule Subject*^		6	Autumn, Spring
Bachelor of Engineering Scholar (Honours) students must complete ECTE355 instead of the 1 General Schedule Subject			
ECTE355	Scholars Project*	6	Autumn, Spring

TELECOMMUNICATION MAJOR SUBJECTS

Subject Code	Subject Name	Credit Points	Session(s)
ECTE401	Multimedia Signal Processing	6	Autumn
ECTE482	Network Engineering	6	Autumn
ECTE465	Wireless Communication Systems	6	Spring

* Scholars students must complete ECTE355 Scholars Project instead of a General Schedule Elective. Students must seek enrolment advice in their Third year.

^ General Schedule subjects are selected from the General Schedule. They may be 100/200/300/400-level (excluding ECTE181, ECTE182, ECTE282 and ECTE283) and are subject to approval of the Head of School or nominee.

SECTE Elective Subjects

Subjects appearing on the SECTE Elective Subject list will only count as either a Major Subject or an Elective Subject.

Unless class numbers warrant, not all Elective Subjects will be offered in any one year.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (CIVIL AND MINING ENGINEERING)

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
CHEM103	Introductory Chemistry For Engineers	6	Not offered in 2015
ENGG251	Mechanics of Solids	6	Autumn
ENGG252	Engineering Fluid Mechanics	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
MINE220	Underground Mining Methods	6	Spring
CIVL245	Construction Materials	6	Spring
CIVL272	Surveying	6	Spring
EESC252	Geology for Engineers I	6	Spring
Year 3			
CIVL311	Structural Design 1	6	Autumn
CIVL361	Geomechanics	6	Autumn

MINE311	Surface Mining Methods	6	Autumn
MINE312	Mine Ventilation	6	Autumn
CIVL314	Structural Design 2	6	Spring
CIVL394	Construction	6	Spring
MINE324	Mineral Processing	6	Spring
Plus ONE elective from List A of the Civil or Mining Engineering elective subjects		6	Spring
Year 4			
CIVL322	Hydraulics and Hydrology	6	Autumn
CIVL352	Structures 1	6	Autumn
ENGG461	Managing Engineering Projects	6	Autumn
MINE416	Mine Valuation	6	Autumn
MINE411	Health & Safety in Mines	6	Autumn
MINE323	Mining Geomechanics	6	Spring
MINE433	Resource Estimation	6	Spring
Plus ONE elective from List A of the Civil or Mining Engineering elective subjects		6	Spring
Year 5			
CIVL462	Principles of Foundation Engineering	6	Autumn
MINE422	Mine Planning and Development	6	Autumn
CIVL444	Civil Engineering Design	6	Spring
CIVL454	Structures 2	6	Spring
ENGG454	Professional Experience	0	
Bachelor of Engineering (Honours) students complete ONE of the following two research options			
ENGG452	Thesis A	12	Annual
ENGG453	Thesis B*	18	Annual
Bachelor of Engineering Scholar (Honours) students complete ENGG453			

ENGG453	Thesis B*	18	Annual
Plus Total Electives listed below for Year 2 to Year 5			
For students in ENGG452: Any FIVE electives from List A of the Civil or Mining Engineering elective subjects			
For students in ENGG453: Any FOUR elective from List A of the Civil or Mining Engineering elective subjects			

* The 18 credit point thesis is equivalent to the 12 credit point thesis and one 6 credit point elective.

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (CIVIL AND ENVIRONMENTAL ENGINEERING)

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
CHEM103	Introductory Chemistry For Engineers	6	Autumn
ENGG251	Mechanics of Solids	6	Autumn
ENGG252	Engineering Fluid Mechanics	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
CIVL245	Construction Materials	6	Spring
CIVL272	Surveying	6	Spring
EESC252	Geology for Engineers I	6	Spring
ENVE220	Water Quality and Ecological Engineering	6	Spring
Year 3			
CIVL322	Hydraulics and Hydrology	6	Autumn
CIVL361	Geomechanics	6	Autumn

ENVE311	Pollution Control and Cleaner Production	6	Autumn
ENVE377	Membrane Science and Technology	6	Autumn
ENVE320	Environmental Engineering Design for Sustainability	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
ENVE221	Air and Noise Pollution Control Engineering	6	Spring
Plus ONE elective from List A of the Civil or Environmental Engineering elective subjects		6	Spring
Year 4			
CIVL311	Structural Design 1	6	Autumn
CIVL352	Structures 1	6	Autumn
ENVE421	Integrated Environmental Engineering Design	6	Spring
CIVL314	Structural Design 2	6	Spring
CIVL394	Construction	6	Spring
ENGG378	Sustainable Energy Technologies	6	Spring
Plus TWO electives from List A of the Civil or Environmental Engineering elective subjects		12	Autumn
Year 5			
CIVL462	Principles of Foundation Engineering	6	Autumn
ENGG461	Managing Engineering Projects	6	Autumn
CIVL454	Structures 2	6	Spring
CIVL444	Civil Engineering Design	6	Spring
CIVL489	Roads Engineering	6	Spring
ENVE410	Site Remediation Engineering	6	Spring
ENGG454	Professional Experience	0	Autumn, Spring
Bachelor of Engineering (Honours) students must complete ONE of the following two research options:			
ENGG452	Thesis A	12	Annual
ENGG453	Thesis B*	18	Annual

Bachelor of Engineering (Scholar) (Honours) students must complete ENGG453			
ENGG453	Thesis B	18	Annual

* 18 credit point thesis is equivalent to the 12 credit point thesis and one 6 credit point elective.

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (MINING AND ENVIRONMENTAL ENGINEERING)

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Analysis and Computing	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
CHEM103	Introductory Chemistry For Engineers	6	Autumn
ENGG251	Mechanics of Solids	6	Autumn
ENGG252	Engineering Fluid Mechanics	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
ENVE220	Water Quality and Ecological Engineering	6	Spring
EESC252	Geology for Engineers I	6	Spring
MINE220	Underground Mining Methods	6	Spring
Plus ONE elective from List A of the Mining or Environmental Engineering elective subjects		6	Spring
Year 3			
CIVL361	Geomechanics	6	Autumn
ENVE377	Membrane Science and Technology	6	Autumn

ENVE311	Pollution Control and Cleaner Production	6	Autumn
MINE311	Surface Mining Methods	6	Autumn
MINE324	Mineral Processing	6	Spring
CIVL272	Surveying	6	Spring
ENVE221	Air and Noise Pollution Control Engineering	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
Year 4			
CIVL322	Hydraulics and Hydrology	6	Autumn
CIVL462	Principles of Foundation Engineering	6	Autumn
MINE312	Mine Ventilation	6	Autumn
MINE416	Mine Valuation	6	Autumn
ENGG378	Sustainable Energy Technologies	6	Spring
ENVE320	Environmental Engineering Design for Sustainability	6	Spring
MINE323	Mining Geomechanics	6	Spring
MINE433	Resource Estimation	6	Spring
Year 5			
ENGG461	Managing Engineering Projects	6	Autumn
MINE422	Mine Planning and Development	6	Autumn
MINE411	Health & Safety in Mines	6	Spring
ENVE410	Site Remediation Engineering	6	Spring
ENVE421	Integrated Environmental Engineering Design	6	Spring
ENGG454	Professional Experience	0	Autumn, Spring
Students must complete ONE of the following two subjects:			
ENGG452	Thesis A	12	Annual
ENGG453	Thesis B*	18	Annual

Plus, for students in ENGG452: ONE elective from List A of the Mining or Environmental Engineering elective subjects.

* The 18 credit point thesis is equivalent to the 12 credit point thesis and one 6 credit point elective.

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (MECHANICAL AND MATERIALS ENGINEERING)

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics for Engineers	6	Spring
Year 2			
CHEM103	Introductory Chemistry For Engineers	6	Not offered in 2015
MECH203	Mechanical Workshop Practice	0	Autumn, Spring
ENGG251	Mechanics of Solids	6	Autumn
ENGG252	Engineering Fluid Mechanics	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
MATE202	Thermodynamics and Phase Equilibria	6	Autumn
MECH226	Machine Dynamics	6	Spring
MECH201	Engineering Analysis	6	Spring
MECH215	Fundamentals of Machine Component Design	6	Spring
Year 3			
MECH321	Dynamics of Engineering Systems	6	Autumn

MATE201	Structure of Materials	6	Autumn
MATE306	Fracture, Failure and Degradation	6	Autumn
MECH252	Thermodynamics, Experimental Methods and Analysis	6	Autumn
MATE203	Phase Transformations	6	Spring
MATE204	Mechanical Behaviour of Materials	6	Spring
MATE302	Polymeric Materials	6	Spring
MECH365	Control of Machines and Processes	6	Spring
Year 4			
MECH341	Thermodynamics of Engineering Systems	6	Autumn
MECH372	Solids Handling and Process Engineering	6	Autumn
MECH382	Manufacturing Engineering Principles	6	Autumn
MATE301	Engineering Alloys	6	Autumn
MATE381	Experimental Methods and Computing	6	Autumn
MECH343	Heat Transfer and Aerodynamics	6	Spring
MECH311	Mechanical Engineering Design	6	Spring
MATE401	Selection of Materials in Engineering Design	6	Spring
MATE303	Ceramics, Glasses and Refractories	6	Spring
Year 5			
ENGG461	Managing Engineering Projects	6	Autumn
MECH419	Finite Element Methods in Engineering	6	Autumn
MATE402	Secondary Materials Processing	6	Autumn
MATE304	Transport Phenomena in Materials Processing	6	Spring
MATE305	Primary Materials Processing	6	Spring
ENGG454	Professional Experience	0	Annual
Bachelor of Engineering (Honours) students must complete ONE of the following two research options			

ENGG452	Thesis A	12	Annual
ENGG453	Thesis B*	18	Annual
Bachelor of Engineering Scholar (Honours) students must complete ENGG453			
ENGG453	Thesis B*	18	Annual
Plus, for students completing ENGG452, ONE elective from List A of the Mechanical or Materials Engineering elective subjects		6	Autumn, Spring

* 18 credit point thesis is equivalent to the 12 credit point thesis and one 6 credit point elective.

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) (MECHANICAL AND MINING ENGINEERING)

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics for Engineers	6	Spring
Year 2			
CHEM103	Introductory Chemistry For Engineers	6	Not offered in 2015
MECH203	Mechanical Workshop Practice	0	Autumn, Spring
ENGG251	Mechanics of Solids	6	Autumn
ENGG252	Engineering Fluid Mechanics	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
MECH252	Thermodynamics, Experimental Methods and Analysis	6	Spring
EESC252	Geology for Engineers I	6	Spring
MECH201	Engineering Analysis	6	Spring
MINE220	Underground Mining Methods	6	Spring
Year 3			
MECH321	Dynamics of Engineering Systems	6	Autumn

CIVL361	Geomechanics	6	Autumn
MINE311	Surface Mining Methods	6	Autumn
MINE312	Mine Ventilation	6	Autumn
MECH226	Machine Dynamics	6	Spring
MECH215	Fundamentals of Machine Component Design	6	Spring
MECH365	Control of Machines and Processes	6	Spring
CIVL272	Surveying	6	Spring
Year 4			
MECH419	Finite Element Methods in Engineering	6	Autumn
MECH341	Thermodynamics of Engineering Systems	6	Autumn
MECH372	Solids Handling and Process Engineering	6	Autumn
MECH382	Manufacturing Engineering Principles	6	Autumn
MINE323	Mining Geomechanics	6	Spring
MECH343	Heat Transfer and Aerodynamics	6	Spring
MECH311	Mechanical Engineering Design	6	Spring
MINE324	Mineral Processing	6	Spring
Year 5			
ENGG461	Managing Engineering Projects	6	Autumn
MINE411	Health & Safety in Mines	6	Autumn
MINE416	Mine Valuation	6	Autumn
MINE422	Mine Planning and Development	6	Spring
MINE433	Resource Estimation	6	Spring
ENGG454	Professional Experience	0	Autumn, Spring
Bachelor of Engineering (Honours) students must complete ONE of the following two research options			
ENGG452	Thesis A	12	Annual

ENGG453	Thesis B*	18	Annual
Bachelor of Engineering Scholar (Honours) students must complete ENGG453			
ENGG453	Thesis B*	18	Annual
Plus, for students in ENGG452: Any ONE elective from List A Mechanical or Mining elective		6	Autumn, Spring

* 18 credit point thesis is equivalent to the 12 credit point thesis and one 6 credit point elective.

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: eis@uow.edu.au

BACHELOR OF INFORMATION TECHNOLOGY

Testamur Title of Degree:	Bachelor of Information Technology
Abbreviation:	BIT
UOW Course Code:	1807
CRICOS Code:	061445K
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 754300 (eBusiness) Wollongong / 754301 (Network Design and Management) Wollongong / 754302 (Social Policy) Wollongong / 754303 (Web Design and Development)
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Information Technology has a common core structure that offers graduates key skills required for any IT professional such as: organisational areas in IT; database management; programming; information systems analysis and design; communications and networks; security; eBusiness; project management; web-based technology; and professional practice in IT.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Information Technology will be able to:

1. Demonstrate broad and coherent theoretical and technical knowledge of information technologies and the ability to apply this knowledge to solve a range of practical problems.
2. Perform analysis and design of innovative systems to solve a range of problems.
3. Acquire, synthesise and integrate information within a complex professional setting .
4. Think critically and creatively to identify better system solutions within business contexts.
5. Function and work collaboratively with others to solve information technology problems achieving a common goal.

6. Apply informed professional judgements regarding ethical and responsible decision making with consideration of related social responsibilities.
7. Reflect upon work practices, tools and frameworks for ongoing professional development.

COURSE STRUCTURE

A candidate must satisfactorily complete the following requirements to be eligible for a Bachelor of Information Technology:

1. at least 144 credit points of subjects including:

a. the fourteen (14) core subjects (90cp) listed below;

Subject Code	Subject Name	Credit Points	Session(s)
ISIT100	Systems Analysis	6	Spring
ISIT102	Information Systems	6	Autumn
ISIT105	Communications and Networks	6	Autumn
ISIT111	Programming Concepts	6	Autumn, Spring
ISIT112	Database	6	Spring
ISIT114	Object Oriented Programming	6	Spring
MATH179	Introductory Business Mathematics	6	Spring
ISIT201	Information and Communication Security	6	Spring
ISIT204	Principles of eBusiness	6	Autumn
ISIT206	Web Technologies	6	Autumn
ISIT218	Systems Design and Human Computer Interaction	6	Autumn
ISIT301	Professional Practice & Ethics	6	Autumn
ISIT311	Database Management Systems	6	Autumn
Plus ONE of the following two subjects:			
ISIT351	Information Technology Project	12	Annual
ISIT318	Information Systems Project	12	Annual

b. at least four (4) subjects (24cp) selected from the BIT electives list;
c. two (2) subjects (12cp) selected from the BIT options list; and
d. The remaining credit points can be taken from the BIT electives list, or the General Schedule.
e. A maximum of 60 cp of first year subjects.

2. All candidates must complete ISIT200 Industry Placement, which is a single 8-week period of approved industry placement, assessed in the form of written reports. ISIT200 must be completed before graduation. The placement will normally be undertaken in the summer session at the end of the second year, although enrolment in this subject in year 1 is strongly encouraged.

3. To be awarded with a major, a candidate must satisfactorily complete the core plus four (4) subjects (24cp) listed for that major.

4. To be awarded with a double major, candidates must ensure that four of the subjects selected satisfy the requirements of one major and that a separate set of four subjects satisfy the requirements of a second major, i.e. any subject counted towards one major cannot also be counted towards a second major.

SUGGESTED PROGRAM OF STUDY

See the School of Information Systems and Technology (SISAT) website.

MAJORS

Candidates enrolled in this degree may choose to major in:

- e-Business
- Social Policy - not offered in 2015
- Network Design and Management
- Web Design and Development
- Computing (No intake for this major in 2015 at the UOW Wollongong Campus. This is under review)

Students may also combine any two of the above majors as a double major (excluding the computing major). To be awarded with a double major, candidates must ensure that four of the subjects selected satisfy the requirements of one major and that a separate set of four subjects satisfy the requirements of a second major, i.e. any subject counted towards one major cannot also be counted towards a second major.

E-BUSINESS

All of the core subjects plus the four subjects listed below:

Subject Code	Subject Name	Credit Points	Session(s)
MGMT200	Management and Electronic Business	6	Autumn
ISIT208	Strategic Systems Management	6	Spring
ISIT306	Strategic eBusiness Solutions	6	Autumn
ISIT332	Business Process Management	6	Spring

SOCIAL POLICY - NOT OFFERED IN 2015

Students wishing to complete this major must speak with the BIT course coordinator.

All of the core subjects plus the four subjects listed below:

Subject Code	Subject Name	Credit Points	Session(s)

ISIT203	Social Informatics and the Workplace	6	Not offered in 2015
ISIT205	Social Impact of Technology	6	Not offered in 2015
ISIT313	Corporate Responsibility and IT	6	Autumn
ISIT326	Social Policy and IT	6	Not offered in 2015

NETWORK DESIGN AND MANAGEMENT

All of the core subjects plus the four subjects listed below:

Subject Code	Subject Name	Credit Points	Session(s)
ISIT211	Internet Technology	6	Autumn
ISIT212	Corporate Network Planning and Design	6	Spring
ISIT302	Corporate Network Management	6	Autumn
CSCI322	Systems Administration	6	Spring

WEB DESIGN AND DEVELOPMENT

All of the core subjects plus the four subjects listed below:

Subject Code	Subject Name	Credit Points	Session(s)
CSCI224	Human Computer Interaction	6	Autumn
ISIT207	Web Programming I	6	Spring
ISIT307	Web Programming II	6	Autumn
ISIT315	Web Modelling	6	Spring

COMPUTING*

All of the core subjects listed in the Bachelor of Computer Science plus the subjects listed below:

Subject Code	Subject Name	Credit Points	Session(s)
CSCI205	Software Development Methods & Tools	6	Spring
CSCI213	Java Programming and Applications	6	Spring
CSCI235	Database Systems	6	Autumn
CSCI311	Software Process Management	6	Autumn
CSCI315	Database Design and Implementation	6	Autumn
CSCI322	Systems Administration	6	Spring
CSCI324	Human Computer Interface	6	Not offered in 2015
IACT301	Information and Communication Security Issues	6	Not offered in 2015
ISIT302	Corporate Network Management	6	Autumn

* No intake for the Computing major in 2015 at the UOW Wollongong Campus.

BIT ELECTIVES LIST

Subject Code	Subject Name	Credit Points	Session(s)
ISIT203	Social Informatics and the Workplace	6	Not offered in 2015
ISIT205	Social Impact of Technology	6	Not offered in 2015
ISIT207	Web Programming I	6	Spring
ISIT208	Strategic Systems Management	6	Spring
ISIT212	Corporate Network Planning and Design	6	Spring
ISIT302	Corporate Network Management	6	Autumn
ISIT306	Strategic eBusiness Solutions	6	Autumn
ISIT307	Web Programming II	6	Autumn
ISIT313	Corporate Responsibility and IT	6	Autumn
ISIT315	Web Modelling	6	Spring

ISIT326	Social Policy and IT	6	Not offered in 2015
ISIT332	Business Process Management	6	Spring
ECTE181	WWW Engineering	6	Not offered in 2015
ECTE182	Internet Technology 1	6	Not offered in 2015
ECTE281	Embedded Internet Systems	6	Not offered in 2015
ECTE283	Internet Technology 2	6	Not offered in 2015
CSCI322	Systems Administration	6	Spring

BIT OPTIONS LIST

Subject Code	Subject Name	Credit Points	Session(s)
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring, Summer
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring, Summer
ECON111	Introductory Microeconomics	6	Autumn, Spring
MARK101	Marketing Principles	6	Autumn, Spring, Summer
MGMT102	Business Communications	6	Autumn, Spring, Summer
MGMT110	Introduction to Management	6	Autumn, Spring, Summer

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Information Technology is currently being accredited by the Australian Computer Society as potentially Meeting the requirements for membership at the "Professional Level".

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF INFORMATION TECHNOLOGY (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Information Technology (Dean's Scholar)
Abbreviation:	BIT(Dean'sSchol)
UOW Course Code:	1803
CRICOS Code:	081894G
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 754310
Additional Information:	Course Finder

OVERVIEW

Dean's Scholars degrees are highly recognisable, giving students the edge in competitive employment. The degree offers a challenging and enriched educational experience for high-achieving students who want to perform above the level normally expected. Students are also encouraged to continue their studies through the completion of Honours and research programs.

Students complete the normal course requirements for the degree, but receive special privileges as they study such as accelerated learning, where possible, and academic mentoring. Dean's Scholars are also encouraged to contribute to the scholarly life of the Faculty through events in the Faculty's postgraduate program.

Places are limited each year. Current students who have achieved a weighted average mark (WAM) of 80 at the end of one year of full-time study in a relevant degree may apply to transfer to the Dean's Scholar degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Information Technology (Dean's Scholar) will be able to:

1. Demonstrate broad and coherent theoretical and technical knowledge of information technologies and the ability to apply this knowledge to solve a range of practical problems.
2. Perform analysis and design of innovative systems to solve a range of problems.
3. Acquire, synthesise and integrate information within a complex professional setting.
4. Think critically and creatively to identify better system solutions within business contexts .
5. Function and work collaboratively with others to solve information technology problems achieving a common goal.
6. Apply informed professional judgements regarding ethical and responsible decision making with consideration of related social responsibilities.
7. Reflect upon work practices, tools and frameworks for ongoing professional development.
8. Exercise critical thinking and judgement in the composition of a research-based project demonstrating understanding of field of information technology.

COURSE STRUCTURE

Course program for the Dean's Scholars degree is identical to the current non-Dean's Scholars degrees apart from ISIT391 Dean's Scholar Research Project.

Continuation in the Dean's Scholars degrees will normally be dependent on the student achieving a WAM of at least 80 in each year of study. Students who do not meet the required average will be transferred to the equivalent non-Dean's Scholars degree.

Please note that the Dean's Scholars Program is not offered to part-time students and is only available to International Students who are eligible to apply through UAC (for new students), or who have completed one year of full-time study at UOW (for current students). The program is not offered for double degrees and is not a scholarship.

A candidate must satisfactorily complete the following requirements to be eligible for a Bachelor of Information Technology (Dean's Scholar):

1. at least 144 credit points of subjects including:

   a. the fifteen (15) core subjects (96cp) listed below;

Subject Code	Subject Name	Credit Points	Session(s)
ISIT100	Systems Analysis	6	Spring
ISIT102	Information Systems	6	Autumn
ISIT105	Communications and Networks	6	Autumn
ISIT111	Programming Concepts	6	Autumn, Spring
ISIT112	Database	6	Spring

ISIT114	Object Oriented Programming	6	Spring
MATH179	Introductory Business Mathematics	6	Spring
ISIT201	Information and Communication Security	6	Spring
ISIT204	Principles of eBusiness	6	Autumn
ISIT206	Web Technologies	6	Autumn
ISIT218	Systems Design and Human Computer Interaction	6	Autumn
ISIT301	Professional Practice & Ethics	6	Autumn
ISIT311	Database Management Systems	6	Autumn
ISIT391	Dean's Scholar Research Project	6	Spring
Plus ONE of the following two subjects:			
ISIT351	Information Technology Project	12	Annual
ISIT318	Information Systems Project	12	Annual

b. at least four (4) subjects (24cp) selected from the BIT electives list;
c. two (2) subjects (12cp) selected from the BIT options list;
d. The remaining credit points can be taken from the BIT electives list, or the General Schedule.
e. A maximum of 60 cp of first year subjects.

2. All candidates must complete ISIT200 Industry Placement, which is a single 8-week period of approved industry placement, assessed in the form of written reports. ISIT200 must be completed before graduation. The placement will normally be undertaken in the summer session at the end of the second year, although enrolment in this subject in year 1 is strongly encouraged.

3. To be awarded with a major, a candidate must satisfactorily complete the core plus four (4) subjects (24cp) listed for that major.

4. To be awarded with a double major, candidates must ensure that four of the subjects selected satisfy the requirements of one major and that a separate set of four subjects satisfy the requirements of a second major, i.e. any subject counted towards one major cannot also be counted towards a second major.

SUGGESTED PROGRAM OF STUDY

See the School of Information Systems and Technology (SISAT) website.

MAJORS

Candidates enrolled in this degree may choose to major in:

- e-Business
- Social Policy - not offered in 2015
- Network Design and Management
- Web Design and Development
- Computing (No intake for this major in 2015 at the UOW Wollongong Campus. This is under review)

Students may also combine any two of the above majors as a double major (excluding the Computing major). To be awarded with a double major, candidates must ensure that four of the subjects selected satisfy the requirements of one major and that a separate set of four subjects satisfy the requirements of a second major, i.e. any subject counted towards one major cannot also be counted towards a second major.

E-BUSINESS

All of the core subjects plus the four subjects listed below:

Subject Code	Subject Name	Credit Points	Session(s)
MGMT200	Management and Electronic Business	6	Autumn
ISIT208	Strategic Systems Management	6	Spring
ISIT306	Strategic eBusiness Solutions	6	Autumn
ISIT332	Business Process Management	6	Spring

SOCIAL POLICY - NOT OFFERED IN 2015

Students wishing to complete this major must speak with the BIT course coordinator.

All of the core subjects plus the four subjects listed below:

Subject Code	Subject Name	Credit Points	Session(s)
ISIT203	Social Informatics and the Workplace	6	Not offered in 2015
ISIT205	Social Impact of Technology	6	Not offered in 2015
ISIT313	Corporate Responsibility and IT	6	Autumn
ISIT326	Social Policy and IT	6	Not offered in 2015

NETWORK DESIGN AND MANAGEMENT

All of the core subjects plus the four subjects listed below:

Subject Code	Subject Name	Credit Points	Session(s)
ISIT211	Internet Technology	6	Autumn
ISIT212	Corporate Network Planning and Design	6	Spring
ISIT302	Corporate Network Management	6	Autumn
CSCI322	Systems Administration	6	Spring

WEB DESIGN AND DEVELOPMENT

All of the core subjects plus the four subjects listed below:

Subject Code	Subject Name	Credit Points	Session(s)
CSCI224	Human Computer Interaction	6	Autumn
ISIT207	Web Programming I	6	Spring
ISIT307	Web Programming II	6	Autumn
ISIT315	Web Modelling	6	Spring

COMPUTING*

All of the core subjects listed in the Bachelor of Computer Science plus the subjects listed below:

Subject Code	Subject Name	Credit Points	Session(s)
CSCI205	Software Development Methods & Tools	6	Spring
CSCI213	Java Programming and Applications	6	Spring
CSCI235	Database Systems	6	Autumn
CSCI311	Software Process Management	6	Autumn
CSCI315	Database Design and Implementation	6	Autumn
CSCI322	Systems Administration	6	Spring
CSCI324	Human Computer Interface	6	Not offered in 2015

IACT301	Information and Communication Security Issues	6	Not offered in 2015
ISIT302	Corporate Network Management	6	Autumn

* No intake for the Computing major in 2015 at the UOW Wollongong Campus.

BIT ELECTIVES LIST

Subject Code	Subject Name	Credit Points	Session(s)
ISIT203	Social Informatics and the Workplace	6	Not offered in 2015
ISIT205	Social Impact of Technology	6	Not offered in 2015
ISIT207	Web Programming I	6	Spring
ISIT208	Strategic Systems Management	6	Spring
ISIT212	Corporate Network Planning and Design	6	Spring
ISIT302	Corporate Network Management	6	Autumn
ISIT306	Strategic eBusiness Solutions	6	Autumn
ISIT307	Web Programming II	6	Autumn
ISIT313	Corporate Responsibility and IT	6	Autumn
ISIT315	Web Modelling	6	Spring
ISIT326	Social Policy and IT	6	Not offered in 2015
ISIT332	Business Process Management	6	Spring
ECTE181	WWW Engineering	6	Not offered in 2015
ECTE182	Internet Technology 1	6	Not offered in 2015
ECTE281	Embedded Internet Systems	6	Not offered in 2015
ECTE283	Internet Technology 2	6	Not offered in 2015
CSCI322	Systems Administration	6	Spring

BIT OPTIONS LIST

Subject Code	Subject Name	Credit Points	Session(s)
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring, Summer
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring, Summer
ECON111	Introductory Microeconomics	6	Autumn, Spring
MARK101	Marketing Principles	6	Autumn, Spring, Summer
MGMT102	Business Communications	6	Autumn, Spring, Summer
MGMT110	Introduction to Management	6	Autumn, Spring, Summer

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Information Technology is currently being accredited by the Australian Computer Society as potentially Meeting the requirements for membership at the "Professional Level".

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF INFORMATION TECHNOLOGY (HONOURS)

Testamur Title of Degree:	Bachelor of Information Technology (Honours)
Abbreviation:	BIT(Hons)
UOW Course Code:	1811
CRICOS Code:	064124C
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Engineering & Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Information Technology (Honours) is for students who have an undergraduate degree in Information Technology, or equivalent, and who wish to undertake a research project as part of an add-on Honours year.

The course combines 30 credit points of 400-level coursework and an 18 credit points research project. The 400-level coursework is intended to give students a background in Information Technology. The research project allows students to identify a viable research problem; design an appropriate methodology to achieve the objectives of the project; follow the methodology to gather and analyse data to satisfy the objectives; and to write the whole as a comprehensive research report or thesis.

The UOW Honours website provides lots of useful information regarding research opportunities, scholarships, application procedures, etc

This degree is highly sought after in industry and provides an excellent pathway to a PhD.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Information Technology (Honours) will be able to:

1. Research, synthesise, reinterpret and apply key information and utilise informed judgement in information technology, systems design and project planning.
2. Work as an individual and as a member of a team in a manner consistent with ethical and professional standards.
3. Employ independent learning strategies to update professional knowledge in information technology of innovations techniques, research industry trends and standards.

COURSE STRUCTURE

The program of study for Bachelor of Information Technology (Honours) is 48 credit points:

Subject Code	Subject Name	Credit Points	Session(s)
ISIT440	IT Research Methodology	6	Autumn
ISIT450	Information Systems & Technology Research Report	18	Autumn, Spring
Plus 24cp of coursework taken from:			
ISIT401	Information Systems Strategic Planning	6	Spring
ISIT403	Enterprise Architecture Design	6	Autumn
ISIT404	Systems Integration	6	Spring
ISIT405	Technology Management and Innovation	6	Not offered in 2015
ISIT406	Information Design and Content Management	6	Spring
ISIT408	IT Governance	6	Spring
ISIT409	Advanced Business Process Management	6	Not offered in 2015
ISIT410	IT-enabled Supply Chain Management	6	Not offered in 2015
ISIT416	Organisational Issues in Information Technology	6	Autumn
ISIT417	Business Intelligence and Knowledge Management	6	Autumn
ISIT429	Concepts and Issues in Healthcare Computing	6	Not offered in 2015
ISIT430	Introduction to Health Informatics	6	Autumn
ISIT437	Information Technology Security and Risk Management	6	Not offered in 2015
ISIT446	Project and Change Management	6	Spring
ISIT451	Web Services and Service Oriented Architecture	6	Spring

ISIT492	Special Topics in IS and IT B	6	Not offered in 2015
or other 300- and 400-level subjects as approved by the Head of School.			

HONOURS GRADES

The Honours grade for the degree of Bachelor of Information Technology (Honours) will be calculated in accordance with Method 1 defined in the General Course Rules Section 8.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS

Testamur Title of Degree:	Bachelor of Mathematics
Abbreviation:	BMath
UOW Course Code:	762
CRICOS Code:	002936B
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 756511
Additional Information:	Course Finder

OVERVIEW

Mathematics is the basis for successful decision making and problem solving independent of sector or industry. Mathematical and statistical models help us analyse and forecast results in economics, finance, medicine and industrial processes. This analysis helps governments and businesses understand the factors behind important decisions.

Graduates of UOW's Bachelor of Mathematics will gain highly transferable skills in problem solving, data analysis, probability and variability, mathematical modelling, logistics and logic. The degree is flexible, so you can take up to one third of your subjects from other disciplines to expand your career options.

Applied Statistics uses mathematical concepts and methods to develop scientific experiments, sample surveys, medical clinical trials and environmental studies. It uses mathematical models of variation to enable analysis and forecasting in many industries.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Mathematics will be able to:

1. Demonstrate a coherent core understanding of the fundamentals of both the mathematical and statistical disciplines.
2. Exhibit depth and breadth of knowledge in one or more of the discipline areas of pure mathematics, applied mathematics and/or statistics.
3. Investigate and solve problems using mathematical and/or statistical methods including software tools to solve practical and abstract problems and then interpret results critically.
4. Appropriately interpret and present information to different audiences, using various delivery modes, communicated in mathematical and/or statistical form giving reasoning and conclusions.
5. Apply professional, social and ethical approaches in learning to extend existing knowledge and work effectively and responsibly as an individual or in a team context.

COURSE STRUCTURE

The following requirements for the Bachelor of Mathematics degree are to be read in conjunction with the General Course Rules. Students who enrol in the Bachelor of Mathematics must satisfactorily complete at least 144 credit points which must include:

a) core subjects (42cp) listed in the Core Subjects table below;
b) at least one subject in each of the three strands Pure Mathematics, Applied Mathematics and Statistics listed in the Strand Subjects table below, including at least one 200 level subject from one strand (total of at least 18cp);
c) no more than 60 credit points at the 100-level; and
d) 300- and/or 400- level subjects from the Mathematics Schedule with a value of at least:

    i. 36 credit points, or
    ii. 24 credit points if combined with a major study in Computer Science, or
    iii. 30 credit points if combined with any other major study;

e) at least one major as outlined in the Majors Subjects table below; and
f) elective subjects from either or the Mathematics Schedule or the General Schedule, up to the degree total of 144.

CORE SUBJECTS

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
CSCI114	Procedural Programming	6	Autumn, Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
200-Level			

MATH201	Multivariate and Vector Calculus	6	Autumn
MATH202	Differential Equations 2	6	Spring
MATH203	Linear Algebra	6	Autumn
MATH204	Complex Variables and Group Theory	6	Spring

STRAND SUBJECTS

Subject Code	Subject Name	Credit Points	Session(s)
Applied Mathematics			
Students must complete at least one of the following two subjects:			
MATH111	Applied Mathematical Modelling 1	6	Spring
MATH212	Applied Mathematical Modelling 2*	6	Spring
Pure Mathematics			
Students must complete at least one of the following two subjects:			
MATH121	Discrete Mathematics	6	Spring
MATH222	Continuous Mathematics*	6	Autumn
Statistics			
Students must complete at least one of the following two subjects:			
STAT131	Understanding Variation and Uncertainty	6	Autumn
STAT231	Probability and Random Variables*	6	Autumn
* As part of the strand subject requirement, students must complete at least one of the three 200 level subjects.			

It is highly recommended that students in Year 1 attempt all three 100 level subjects above, then select the 200 level subject from their preferred area for Year 2.

MAJORS

Candidates may complete a major in:

- Mathematics
- Applied Statistics
- Mathematics and Statistics
- Mathematics and Statistics, and another discipline, as approved by program coordinator.

All candidates are expected to consult with the course or discipline advisers before committing themselves completely to any particular pattern, whether outlined below or not.

MATHEMATICS

Subject Code	Subject Name	Credit Points	Session(s)
Six 300- or 400-level subjects from the Mathematics Schedule*		36	

* Chosen in consultation with program coordinator.

APPLIED STATISTICS

Subject Code	Subject Name	Credit Points	Session(s)
STAT232	Estimation and Hypothesis Testing	6	Spring
STAT304	Applied Probability and Financial Risk	6	Autumn
STAT332	Linear and Generalised Linear Models	6	Spring
STAT333	Statistical Inference	6	Spring
STAT335	Sample Surveys and Experimental Design	6	Autumn
Plus TWO 300- or 400- level subjects from the Mathematics Schedule			

MATHEMATICS AND STATISTICS

Subject Code	Subject Name	Credit Points	Session(s)
STAT232	Estimation and Hypothesis Testing	6	Spring
STAT304	Applied Probability and Financial Risk	6	Autumn
STAT332	Linear and Generalised Linear Models	6	Spring
STAT333	Statistical Inference	6	Spring
STAT335	Sample Surveys and Experimental Design	6	Autumn
Plus FOUR 300- or 400- level MATH or INFO subjects from the Mathematics Schedule		24	

MATHEMATICS AND STATISTICS, AND ANOTHER DISCIPLINE

Candidates wishing to major in Mathematics and/or Applied Statistics and another discipline are advised to first consult with the Degree Coordinator for verification of their intended program.

Double majors in Mathematics/Statistics and Computer Science and various Commerce disciplines are defined below.

DOUBLE MAJORS WITH COMPUTER SCIENCE

Subject Code	Subject Name	Credit Points	Session(s)
Four 300- or 400- level subjects from the Mathematics Schedule or four 300- or 400- level STAT subjects from the Mathematics Schedule		24	
Plus the following subjects:			
CSCI103	Algorithms and Problem Solving	6	Autumn, Spring
CSCI114	Procedural Programming	6	Autumn, Spring
CSCI124	Applied Programming	6	Autumn, Spring
CSCI204	Object and Generic Programming in C++	6	Autumn, Spring
Plus FOUR 300-level CSCI subjects		24	
To ensure a wider range of options at 300-level, students are advised to undertake at least one additional CSCI subject at 200-level.			

DOUBLE MAJORS IN BUSINESS

To graduate with a second major major from the Bachelor of Commerce, students are required to satisfactory complete 30 credit points of 300- or 400- level subjects from the Mathematics Schedule (as the major in Mathematics or Applied Statistics) and satisfactory complete a major study in Accountancy, Economics, Finance, Management or Marketing as outlined in the Bachelor of Commerce entry. Note, however, that students are not required to complete the core subjects as listed in the Bachelor of Commerce, except where those subjects are prerequisites to subjects in the major.

All students must satisfy subject prerequisites except where waivers have been granted. Alternatively candidates may wish to consider enrolling in the Bachelor of Mathematics and Finance (Honours).

MATHEMATICS SCHEDULE OF SUBJECTS

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring

MATH111	Applied Mathematical Modelling 1	6	Spring
MATH121	Discrete Mathematics	6	Spring
CSCI114	Procedural Programming	6	Autumn, Spring
STAT131	Understanding Variation and Uncertainty	6	Autumn
200-Level			
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH202	Differential Equations 2	6	Spring
MATH203	Linear Algebra	6	Autumn
MATH204	Complex Variables and Group Theory	6	Spring
MATH212	Applied Mathematical Modelling 2	6	Spring
MATH222	Continuous Mathematics	6	Autumn
STAT231	Probability and Random Variables	6	Autumn
STAT232	Estimation and Hypothesis Testing	6	Spring
300-Level			
MATH302	Differential Equations 3	6	Autumn
MATH305	Partial Differential Equations	6	Spring
MATH312	Applied Mathematical Modelling 3	6	Not offered in 2015
MATH313	Industrial Mathematical Modelling	6	Spring
MATH317	Financial Calculus	6	Autumn
MATH318	Operations Research	6	Autumn
MATH321	Numerical Analysis	6	Spring
MATH322	Algebra	6	Not offered in 2015
MATH323	Topology and Chaos	6	Not offered in 2015
MATH324	Calculus of Variations and Geometry	6	Spring
MATH325	Wavelets	6	Autumn

MATH329	Medical Mathematics and Applications	6	Autumn
MATH371	Special Topics in Industrial and Applied Mathematics 3	6	Not offered in 2015
MATH372	Special Topics in Mathematical Analysis 3	6	Autumn, Spring
STAT304	Applied Probability and Financial Risk	6	Autumn
STAT332	Linear and Generalised Linear Models	6	Spring
STAT333	Statistical Inference	6	Spring
STAT335	Sample Surveys and Experimental Design	6	Autumn
STAT373	Special Topics in Probability and Statistics 3	6	Spring
STAT374	Special Topics in Applied Statistics 3	6	Autumn, Spring
400-Level			
INFO411	Data Mining and Knowledge Discovery	6	Autumn
INFO412	Mathematics for Cryptography	6	Autumn

HONOURS

A fourth year of study, Honours, is available to students who have achieved a Credit average or better in the Bachelor of Mathematics. It is a more challenging program that includes a research project. Students who wish to enter the Honours program should obtain the approval of the Honours Coordinator at the end of their third year.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Mathematics is accredited by the Australian Mathematical Society.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS (HONOURS)

Testamur Title of Degree:	Bachelor of Mathematics (Honours)
Abbreviation:	BMath(Hons)
UOW Course Code:	761
CRICOS Code:	001569F
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Engineering & Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

A Bachelor of Mathematics Honours degree considerably widens career opportunities and serves as an initial preparation for employment as a professional mathematician/statistician. It also satisfies the entry requirement for higher research studies such as a Master of Philosophy or a Doctor of Philosophy (PhD) degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Mathematics (Honours) will be able to:

1. Demonstrate advanced theoretical and technical knowledge in mathematics or statistics.
2. Demonstrate well-developed cognitive and technical skills in mathematics or statistics to select and apply mathematical or statistical methods to analyse and generate solutions to complex problems.
3. Transmit mathematical or statistical knowledge, skills and ideas to others.
4. Apply knowledge and skills ethically to demonstrate some autonomy and sound judgement as a mathematician or statistician.

COURSE STRUCTURE

A student will complete a thesis (worth 25% of overall degree) in an area of interest under the close supervision of one or more members of staff in the discipline. The other 75% of the degree consists of coursework subjects chosen from those offered by the School or the Australian Mathematical Sciences Institute (AMSI), with the approval of the BMath Honours Coordinator.

Students must complete one of the following two programs of study.

PROGRAM A: HONOURS IN MATHEMATICS

Subject Code	Subject Name	Credit Points	Session(s)
MATH491	Mathematics Honours Thesis	12	Annual, Spring/Autumn
MATH451	Advanced Topics in Mathematics A	12	Autumn
MATH452	Advanced Topics in Mathematics B	12	Spring
Two Electives*		12	Autumn, Spring

PROGRAM B: HONOURS IN APPLIED STATISTICS

Subject Code	Subject Name	Credit Points	Session(s)
STAT491	Statistics Honours Thesis	12	Annual, Spring/Autumn
STAT451	Advanced Topics in Statistics A	12	Autumn
STAT452	Advanced Topics in Statistics B	12	Spring
Two Electives*		12	Autumn, Spring

* Electives must be 300- or 400-level subjects, including at least one MATH/STAT/INFO subject, as approved by the BMath(Hons) coordinator.

GRADE OF HONOURS

The overall grade of Honours is determined by Method 1 (as described in the General Course Rules).

HONOURS GUIDE AND CODE OF PRACTICE - HONOURS

Honours Guide provides detailed information for SMAS students. Students should also refer to the general University Code of Practice - Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS ADVANCED

Testamur Title of Degree:	Bachelor of Mathematics Advanced
Abbreviation:	BMathAdv
UOW Course Code:	762_2
CRICOS Code:	036040F
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 756512
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Mathematics Advanced is available to students who have a superior mathematical knowledge on entry to UOW. It allows you to reduce the number of first-year mathematics subjects and replace them with enrichment projects which provide the opportunities to build links with industry and to understand the interaction between mathematics and society.

The program links in with the strong research activities of the School of Mathematics and Applied Statistics. You will benefit from a close relationship with active researchers.

An Honours Advanced Mathematics degree is available to candidates who have achieved a distinction average or better in the Bachelor of Mathematics Advanced degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Mathematics Advanced will be able to:

1. Demonstrate a coherent and firm understanding of the fundamentals of both the mathematical and statistical disciplines.

2. Exhibit depth and breadth of knowledge in one or more of the discipline areas of pure mathematics, applied mathematics and/or statistics.
3. Investigate and solve advanced problems using mathematical and/or statistical methods including software tools to solve practical and abstract problems and then interpret results critically.
4. Appropriately interpret and present information to different audiences, using various delivery modes, communicated in mathematical and/or statistical form giving reasoning and conclusions.
5. Apply professional, social and ethical approaches in learning to extend existing knowledge and work effectively and responsibly as an individual or in a team context.
6. Apply knowledge and skills to demonstrate growing independence in judgement as a training mathematician or statistician.

COURSE STRUCTURE

Students who enrol in Bachelor of Mathematics Advanced must satisfactorily complete at least 144 credit points which must include:

a) At least 54 credit points of core subjects, as outlined in the major tables below;
b) One 200 level project and one 300 level project;
c) No more than 60 credit points at 100-level;
d) At least one major, chosen from the available options below in consultation with the Program Coordinator; and
e) 300- and/or 400- level subjects (not including MATH345 or STAT345) from the Mathematics Schedule completed, at a grade of pass or better, with a value of at least:
   - 36 credit points, or
   - 24 credit points, if combined with a major study in Computer Science
   - 30 credit points, if combined with any other major study
   - 48 credit points if completing a double major in both Mathematics and Statistics.

Continuation in the Bachelor of Mathematics Advanced will normally be dependent upon achieving an average mark of at least 80% each year. Students who do not meet the required average will be transferred to the Bachelor of Mathematics degree.

MAJORS

- Mathematics
- Applied Statistics
- Mathematics and Statistics
- Mathematics and Statistics, and another discipline

MATHEMATICS

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
MATH110	Advanced Mathematics	6	Autumn
MATH201	Multivariate and Vector Calculus	6	Autumn

MATH203	Linear Algebra	6	Autumn
MATH202	Differential Equations 2	6	Spring
CSCI114	Procedural Programming	6	Autumn, Spring
Plus 18 credit points from General or Mathematics Schedules		18	Autumn, Spring
Year 2			
STAT231	Probability and Random Variables	6	Autumn
MATH204	Complex Variables and Group Theory	6	Spring
MATH212	Applied Mathematical Modelling 2	6	Spring
MATH222	Continuous Mathematics	6	Autumn
Plus ONE of the following two subjects:			
MATH235	Mathematics Project A	6	Autumn, Spring
STAT235	Statistics Project A	6	Autumn, Spring
Plus 18 credit points from General or Mathematics Schedules		18	Autumn, Spring
Year 3			
Students must choose ONE of the following two subjects:			
MATH345	Mathematics Project B	6	Autumn, Spring
STAT345	Statistics Project B	6	Autumn, Spring
Plus 36 credit points of 300- or 400-level MATH or INFO subjects chosen from the Mathematics Schedule		36	Autumn, Spring
Plus 6 credit points from General or Mathematics Schedules		6	Autumn, Spring

APPLIED STATISTICS

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
MATH110	Advanced Mathematics	6	Autumn
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH203	Linear Algebra	6	Autumn

MATH202	Differential Equations 2	6	Spring
CSCI114	Procedural Programming	6	Autumn, Spring
Plus 12 credit points from General or Mathematics Schedules		18	Autumn, Spring
Year 2			
STAT231	Probability and Random Variables	6	Autumn
STAT232	Estimation and Hypothesis Testing	6	Spring
STAT235	Statistics Project A	6	Autumn, Spring
MATH204	Complex Variables and Group Theory	6	Spring
MATH212	Applied Mathematical Modelling 2	6	Spring
MATH222	Continuous Mathematics	6	Autumn
Plus 12 credit points from General or Mathematics Schedules		12	Autumn, Spring
Year 3			
STAT304	Applied Probability and Financial Risk	6	Autumn
STAT332	Linear and Generalised Linear Models	6	Spring
STAT333	Statistical Inference	6	Spring
STAT335	Sample Surveys and Experimental Design	6	Autumn
STAT345	Statistics Project B	6	Autumn, Spring
TWO 300-level subject chosen from the Mathematics Schedule		12	Autumn, Spring
Plus 6 credit points from General or Mathematics Schedules		6	Autumn, Spring

MATHEMATICS AND STATISTICS

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
MATH110	Advanced Mathematics	6	Autumn
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH203	Linear Algebra	6	Autumn

MATH202	Differential Equations 2	6	Spring
CSCI114	Procedural Programming	6	Autumn, Spring
Plus 18 credit points from General or Mathematics Schedules		18	Autumn, Spring
Year 2			
STAT231	Probability and Random Variables	6	Autumn
STAT232	Estimation and Hypothesis Testing	6	Spring
MATH204	Complex Variables and Group Theory	6	Spring
MATH212	Applied Mathematical Modelling 2	6	Spring
MATH222	Continuous Mathematics	6	Autumn
Plus ONE of the following two subjects:			
MATH235	Mathematics Project A	6	Autumn, Spring
STAT235	Statistics Project A	6	Autumn, Spring
ONE 300-level MATH subject from the Mathematics Schedule		6	Autumn, Spring
Plus 6 credit points from the General or Mathematics Schedules		6	Autumn, Spring
Year 3			
STAT304	Applied Probability and Financial Risk	6	Autumn
STAT332	Linear and Generalised Linear Models	6	Spring
STAT333	Statistical Inference	6	Spring
STAT335	Sample Surveys and Experimental Design	6	Autumn
Plus 18 credit points of 300- or 400-level MATH or INFO subjects chosen from the Mathematics Schedule		18	Autumn, Spring
Plus ONE of the following two subjects:			
MATH345	Mathematics Project B	6	Autumn, Spring
STAT345	Statistics Project B	6	Autumn, Spring

MATHEMATICS, STATISTICS PLUS ANOTHER DISCIPLINE

The requirements for the second major may vary according to discipline chosen. Some majors are listed under the Bachelor of Mathematics degree regulations; for others, candidates may need to check with the relevant school/unit.

Students must complete the following:

1. Mathematics and Statistics major (as outlined above).
2. For students completing a Computer Science major: only 6 credit points of 300- or 400-level MATH or INFO subjects chosen from the Mathematics Schedule.
3. For students completing any other major: only 12 credit points of 300- or 400-level MATH or INFO subjects chosen from the Mathematics Schedule.
4. Other subjects leading to the completion of the second major.

HONOURS

Students who achieve a Distinction average, or better in the Bachelor of Mathematics Advanced, may be eligible to apply for the additional fourth year honours program. This is a challenging program that includes a research project.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Mathematics Advanced is accredited by the Australian Mathematical Society.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS ADVANCED (HONOURS)

Testamur Title of Degree:	Bachelor of Mathematics Advanced (Honours)
Abbreviation:	BMathAdv(Hons)
UOW Course Code:	761_2
CRICOS Code:	049639A
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Engineering & Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

A Bachelor of Mathematics Advanced Honours degree considerably widens career opportunities, particularly in mathematical/statistical research. It also satisfies the entry requirement for higher research studies such as a Master of Philosophy or a Doctor of Philosophy (PhD) degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Mathematics Advanced (Honours) will be able to:

1. Demonstrate advanced theoretical and technical knowledge in mathematics or statistics;
2. Demonstrate advanced cognitive and technical skills in mathematics or statistics to select and apply mathematical or statistical methods to analyse and generate solutions to complex problems;
3. Transmit mathematical or statistical knowledge, skills and ideas to others; and
4. Apply knowledge and skills ethically to demonstrate autonomy and well-developed judgement as a mathematician or statistician.

COURSE STRUCTURE

A student will complete a substantial thesis (worth 37.5% of overall degree) in an area of interest under the close supervision of one or more members of staff in the discipline. The other 62.5% of the degree consists of coursework subjects chosen from those offered by the School or the Australian Mathematical Sciences Institute (AMSI), with the approval of the BMath Honours Coordinator.

Students must complete one of the following two programs of study.

HONOURS IN MATHEMATICS

Subject Code	Subject Name	Credit Points	Session(s)
MATH492	Mathematics Advanced Honours Thesis	18	Annual, Spring/Autumn
MATH451	Advanced Topics in Mathematics A	12	Autumn
MATH452	Advanced Topics in Mathematics B	12	Spring
MATH/STAT/INFO 400 or 300 level*		6	Autumn, Spring

HONOURS IN STATISTICS

Subject Code	Subject Name	Credit Points	Session(s)
STAT492	Statistics Advanced Honours Thesis	18	Annual, Spring/Autumn
STAT451	Advanced Topics in Statistics A	12	Autumn
STAT452	Advanced Topics in Statistics B	12	Spring
MATH/STAT/INFO 400 or 300 level*		6	Autumn, Spring

* Elective must be 300 or 400 level MATH/STAT/INFO as approved by BMath(Adv) Honours Coordinator.

GRADE OF HONOURS

The overall grade of Honours is determined by Method 1 (as described in the General Course Rules).

HONOURS GUIDE AND CODE OF PRACTICE - HONOURS

Honours Guide provides detailed information for SMAS students. Students should also refer to the general University Code of Practice - Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS AND FINANCE (HONOURS)

Testamur Title of Degree:	Bachelor of Mathematics and Finance (Honours)
Abbreviation:	BMathFin(Hons)
UOW Course Code:	356
CRICOS Code:	085498K
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 756503
Additional Information:	Course Finder

OVERVIEW

Advanced skills in mathematics are essential to good decision making in the world of finance. Graduates of this course have the skills to apply sophisticated mathematical and statistical techniques to real world problems and are also encouraged to develop computing and communication skills, which are an asset in the employment market.

The degree allows students to specialise through one of five optional majors:

- Financial Planning
- Mathematical Economics
- Quantitative Corporate Finance and Investments
- Quantitative and Computational Trading
- Risk Management and Insurance.

All graduates from this degree working in the finance industry qualify for Associate membership of the Financial Services Institute of Australasia (FINSIA).

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Mathematics and Finance (Honours) will be able to:

1. Demonstrate advanced theoretical and technical knowledge in mathematics, statistics and finance;
2. Integrate knowledge derived from finance and mathematics;
3. Demonstrate advanced cognitive and technical skills in mathematics, statistics and finance to select and apply mathematical or statistical methods to analyse and generate solutions to complex problems in finance;
4. Transmit mathematical, statistical and financial knowledge, skills and ideas to others;
5. Apply mathematical and statistical knowledge to professional practice in finance; and
6. Apply professional, social and ethical approaches in learning to demonstrate autonomy and well-developed judgement as a financial mathematician or statistician.

COURSE STRUCTURE

Students who enrol in Bachelor of Mathematics and Finance (Honours) are required to satisfactorily complete at least 192 credit points of subjects, consisting of:

a) all compulsory subjects listed in the course structure table below;
b) INFO401 Mathematics and Finance Honours Project (12 credit points);
c) at least 54 additional credit points of 300- and/or 400-level subjects; which must include:
   - 18 credit points of MATH/STAT/INFO* subjects,
   - 18 credit points of ACCY/FIN/ECON subjects,
   - 18 credit points of 400-level subjects, and
d) at least one 400-level 6 credit point MATH, STAT or INFO* subject other than MATH407.

*Refers to INFO subjects in the List of Electives.

After completion of 144 credit points, students must attain an average of 65% or higher to continue into fourth year. Students who do not meet this requirement will be transferred to the Bachelor of Mathematics.

The classes of Honours awarded are defined in the General Course Rules Section 8. The Honours grade will be calculated in accordance with Method 2.

The following program of study is recommended to satisfy the requirements in minimum time. The subjects listed are compulsory unless otherwise stated.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn

MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
MATH111	Applied Mathematical Modelling 1	6	Spring
STAT131	Understanding Variation and Uncertainty#	6	Autumn
Plus ONE of the following two subjects:			
ISIT111	Programming Concepts	6	Autumn, Spring
CSCI114	Procedural Programming	6	Autumn, Spring
# Not compulsory, but highly recommended. Students may select an alternative subject from the List of Electives or enrol in a compulsory subject from a later year of the program			
Year 2			
FIN 222	Corporate Finance	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH202	Differential Equations 2	6	Spring
FIN 223	Investment Analysis	6	Autumn, Spring
STAT231	Probability and Random Variables	6	Autumn
STAT232	Estimation and Hypothesis Testing	6	Spring
Plus ONE subject chosen from List of Electives			
Year 3			
FIN 322	Advanced Corporate Finance	6	Spring
FIN 323	Portfolio Analysis	6	Autumn
ECON331	Financial Economics	6	Spring
MATH203	Linear Algebra	6	Autumn
MATH317	Financial Calculus	6	Autumn
STAT332	Linear and Generalised Linear Models	6	Spring
Plus subjects chosen from List of Electives		12	
Year 4			

MATH407	Research Methods	6	Autumn
INFO401	Mathematics and Finance Honours Project	12	Annual
Plus subjects chosen from the List of Electives		30	
List of Electives			
Any MATH, STAT, FIN or ECON subject plus the subjects below.			
ACCY200	Financial Accounting IIA	6	Autumn, Spring
ACCY201	Financial Accounting IIB	6	Spring
ACCY228	Taxation for Financial Planners	6	Spring
CSCI103	Algorithms and Problem Solving	6	Autumn, Spring
CSCI124	Applied Programming	6	Autumn, Spring
CSCI204	Object and Generic Programming in C++	6	Autumn, Spring
CSCI235	Database Systems	6	Spring
IACT201	Professional Practice & Ethics	6	Autumn
INFO411	Data Mining and Knowledge Discovery	6	Autumn
INFO412	Mathematics for Cryptography	6	Autumn
ISIT112	Database	6	Spring
LAW 101	Law, Business and Society	6	Autumn
MARK101	Marketing Principles	6	Autumn, Spring
MGMT110	Introduction to Management	6	Autumn, Spring
MGMT208	Introduction to Management for Professionals A	6	Autumn

MAJORS

All Bachelor of Mathematics and Finance (Honours) students wishing to qualify for one of the major studies must satisfy all the Course Rules specified above. To qualify for a major, additional requirements must be met, which are detailed below together with suggested programs of study. The possible majors are:

- Financial Planning
- Mathematical Economics
- Quantitative Corporate Finance and Investments
- Quantitative and Computational Trading
- Risk Management and Insurance

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Mathematics and Finance (Honours) is accredited by the Australian Mathematical Society.

Completion of this degree provides 'points' towards membership of Financial Services Institute of Australasia (FINSIA). (Their membership system allocates points based on a person's qualifications and industry experience. See their website for more details.

The Bachelor of Mathematics and Finance (Honours) major "Financial Planning" has been placed on the Australian Securities and Investment Commission's (ASIC) training register. This means that students completing this major will satisfy Tier 1 of ASIC's training requirements relevant to a range of advisory activities. Such accreditation is very important for those wishing to pursue quantitative careers in the financial services industry.

Students who complete the "Risk Management and Insurance" major and who wish to pursue a professional actuarial qualification are eligible for entry to the Master of Actuarial Studies (1.5 years) at the University of New South Wales (minimum credit average 65% grade), the Master of Actuarial Practice (1.5 years) at Macquarie University (minimum GPA of 3), and the Master of Actuarial Statistics (1 year) or Master of Actuarial Studies (2 year) programs at the Australian National University (minimum 65% grade in last two years of study). Students may also qualify for exemptions in these courses and should contact program directors about the level of professional qualification offered in each Masters degree.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS AND FINANCE (HONOURS) (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Mathematics and Finance (Honours) (Dean's Scholar)
Abbreviation:	BMathFin(Hons)(Dean'sSchol)
UOW Course Code:	362
CRICOS Code:	085501J
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 756520
Additional Information:	Course Finder

OVERVIEW

Dean's Scholars degrees are highly recognisable, giving students the edge in competitive employment. The degree offers a challenging and enriched educational experience for high-achieving students who want to perform above the level normally expected. Students are also encouraged to continue their studies through the completion of Honours and research programs.

Students complete the normal course requirements for the degree with the addition of an early research subject. Dean's Scholars are also encouraged to contribute to the scholarly life of the Faculty through events in the Faculty's postgraduate program.

Places are limited each year. Current students who have achieved a weighted average mark (WAM) of 80 at the end of one year of full-time study in a relevant degree may apply to transfer to the Dean's Scholar degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Mathematics and Finance (Honours) (Dean's Scholar) will be able to:

1. Demonstrate advanced theoretical and technical knowledge in mathematics, statistics and finance.
2. Integrate knowledge derived from finance and mathematics.
3. Demonstrate advanced cognitive and technical skills in mathematics, statistics and finance to select and apply mathematical or statistical methods to analyse and generate solutions to complex problems in finance.
4. Transmit mathematical, statistical and financial knowledge, skills and ideas to others.
5. Apply mathematical and statistical knowledge to professional practice in finance.
6. Apply professional, social and ethical approaches in learning to demonstrate autonomy and well-developed judgement as a financial mathematician or statistician.
7. Plan and compose a research-based project or piece of scholarship that demonstrates understanding and critical analysis in financial mathematics or financial statistics.

COURSE STRUCTURE

Course programs for the Bachelor of Mathematics and Finance (Honours) (Dean's Scholar) degree consist of the current (non-Dean's Scholar) Bachelor of Mathematics and Finance (Honours) program, with the following changes.

- Students may replace MATH407 with a 400 level subject from the List of Electives.

Continuation in the Dean's Scholar degree will normally be dependent on the student achieving a WAM of at least 80 in each year of study. Students who do not meet the required average will be transferred to the equivalent non-Dean's Scholars degree.

Students who enrol in Bachelor of Mathematics and Finance (Honours) (Dean's Scholar) are required to satisfactorily complete at least 192 credit points of subjects, consisting of:

a) all compulsory subjects listed in the course structure table below,
b) one of Dean' Scholar core subjects, i.e. either MATH235 Mathematics Project A or STAT235 Statistics Project A.
c) INFO401 Mathematics and Finance Honours Project (12 credit points);
d) at least 54 additional credit points of 300- and/or 400-level subjects; which must include:
   - 18 credit points of MATH/STAT/INFO* subjects,
   - 18 credit points of ACCY/FIN/ECON subjects,
   - 18 credit points of 400-level subjects, and
e) at least one 400-level 6 credit point MATH, STAT or INFO* subject, other than MATH407.

*Refers to INFO subjects in the List of Electives.

In order to progress to the fourth Dean's Scholar version of the Honours program, students must attain an average of at least 65% in the first 144 credit points completed. Students who do not meet this requirement will be transferred to the Bachelor of Mathematics and Finance (Honours) degree.

The classes of Honours awarded are defined in the General Course Rules Section 8. The Honours grade will be calculated in accordance with Method 2.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
MATH111	Applied Mathematical Modelling 1	6	Spring
STAT131	Understanding Variation and Uncertainty#	6	Autumn
Plus ONE of the following two subjects:			
ISIT111	Programming Concepts	6	Autumn, Spring
CSCI114	Procedural Programming	6	Autumn, Spring
# Not compulsory, but highly recommended. Students may select an alternative subject from the List of Electives or enrol in a compulsory subject from a later year of the program			
Year 2			
FIN 222	Corporate Finance	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH202	Differential Equations 2	6	Spring
FIN 223	Investment Analysis	6	Autumn, Spring
STAT231	Probability and Random Variables	6	Autumn
STAT232	Estimation and Hypothesis Testing	6	Spring
Plus ONE subject chosen from List of Electives			
Year 3			
FIN 322	Advanced Corporate Finance	6	Spring
FIN 323	Portfolio Analysis	6	Autumn

ECON331	Financial Economics	6	Spring
MATH203	Linear Algebra	6	Autumn
MATH317	Financial Calculus	6	Autumn
STAT332	Linear and Generalised Linear Models	6	Spring
Plus ONE subject chosen from List of Electives		6	
Plus ONE of the Dean's Scholar core subjects below			
MATH235	Mathematics Project A	6	Autumn, Spring
STAT235	Statistics Project A	6	Autumn, Spring
Year 4			
MATH407	Research Methods	6	Autumn
INFO401	Mathematics and Finance Honours Project	12	Annual
Plus subjects chosen from the List of Electives		30	
List of Electives			
Any MATH, STAT, FIN or ECON subject plus the subjects below.			
ACCY200	Financial Accounting IIA	6	Autumn, Spring
ACCY201	Financial Accounting IIB	6	Spring
ACCY228	Taxation for Financial Planners	6	Spring
CSCI103	Algorithms and Problem Solving	6	Autumn, Spring
CSCI124	Applied Programming	6	Autumn, Spring
CSCI204	Object and Generic Programming in C++	6	Autumn, Spring
CSCI235	Database Systems	6	Spring
IACT201	Professional Practice & Ethics	6	Autumn
INFO411	Data Mining and Knowledge Discovery	6	Autumn
INFO412	Mathematics for Cryptography	6	Autumn
ISIT112	Database	6	Spring

LAW 101	Law, Business and Society	6	Autumn
MARK101	Marketing Principles	6	Autumn, Spring
MGMT110	Introduction to Management	6	Autumn, Spring
MGMT208	Introduction to Management for Professionals A	6	Autumn

MAJORS

All Bachelor of Mathematics and Finance (Honours) (Dean's Scholar) students wishing to qualify for one of the major studies must satisfy all the Course Rules specified above. To qualify for a major, additional requirements must be met, which are detailed below together with suggested programs of study. The possible majors are:

- Financial Planning
- Mathematical Economics
- Quantitative Corporate Finance and Investments
- Quantitative and Computational Trading
- Risk Management and Insurance

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Mathematics and Finance (Honours) (Dean's Scholar) is accredited by the Australian Mathematical Society.

Completion of this degree provides 'points' towards membership of Financial Services Institute of Australasia (FINSIA). (Their membership system allocates points based on a person's qualifications and industry experience. See their website for more details.

The Bachelor of Mathematics and Finance (Honours) (Dean's Scholar) major "Financial Planning" has been placed on the Australian Securities and Investment Commission's (ASIC) training register. This means that students completing this major will satisfy Tier 1 of ASIC's training requirements relevant to a range of advisory activities. Such accreditation is very important for those wishing to pursue quantitative careers in the financial services industry.

Students who complete the "Risk Management and Insurance" major and who wish to pursue a professional actuarial qualification are eligible for entry to the Master of Actuarial Studies (1.5 years) at the University of New South Wales (minimum credit average 65% grade), the Master of Actuarial Practice (1.5 years) at Macquarie University (minimum GPA of 3), and the Master of Actuarial Statistics (1 year) or Master of Actuarial Studies (2 year) programs at the Australian National University (minimum 65% grade in last two years of study). Students may also qualify for exemptions in these courses and should contact program directors about the level of professional qualification offered in each Masters degree.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS AND FINANCE (HONOURS) (FINANCIAL PLANNING)

This major is particularly applicable to those who wish to pursue a career within the financial services industry by gaining professional qualifications in the areas of providing financial planning and financial advice to clients. The areas of service provision are very wide including investment and asset portfolio construction and advice, superannuation, retirement and estate planning and associated services. In Australia, the Financial Planning Association of Australia is the relevant professional body.

SUBJECTS REQUIRED FOR MAJOR STUDY

The major study has the additional requirements that the following subjects be completed from the elective list: ISIT111, LAW 101, MGMT110, MARK101, ACCY228, FIN 251, FIN 320, FIN 328 and FIN 329. Students must complete FIN 423 in place of FIN 323, and the Honours project INFO401 must be in the area of mathematical or statistical aspects of financial planning.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
ACCY112	Accounting In Organisations	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
MATH111	Applied Mathematical Modelling 1	6	Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
ISIT111	Programming Concepts	6	Autumn, Spring
Year 2			
FIN 222	Corporate Finance	6	Autumn, Spring
FIN 252	Personal Finance	6	Autumn
MATH201	Multivariate and Vector Calculus	6	Autumn
STAT231	Probability and Random Variables	6	Autumn
FIN 223	Investment Analysis	6	Autumn, Spring

FIN 322	Advanced Corporate Finance	6	Spring
MATH202	Differential Equations 2	6	Spring
STAT232	Estimation and Hypothesis Testing	6	Spring
Year 3			
LAW 101	Law, Business and Society	6	Autumn
FIN 328	Retirement and Estate Planning	6	Autumn
MATH203	Linear Algebra	6	Autumn
MGMT110	Introduction to Management	6	Autumn, Spring
ACCY228	Taxation for Financial Planners	6	Spring
FIN 320	Risk and Insurance	6	Spring
MARK101	Marketing Principles	6	Autumn, Spring
STAT332	Linear and Generalised Linear Models	6	Spring
Year 4			
MATH407	Research Methods	6	Autumn
MATH317	Financial Calculus	6	Autumn
INFO401	Mathematics and Finance Honours Project	12	Annual
ECON331	Financial Economics	6	Spring
FIN 329	Advanced Financial Planning	6	Spring
FIN 423	Portfolio Management	6	Spring
Plus ONE subject from the List of Electives (see BMathFin(Hons))			

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS AND FINANCE (HONOURS) (MATHEMATICAL ECONOMICS)

The aim of this major is to provide students with a grounding in the necessary skills for the application of mathematical methods, concepts and reasoning to economic theory and problem solving in both micro-economics and macro-economics. The mathematical foundation includes econometrics, financial and linear modelling and calculus, differential equations, statistics and associated topics.

SUBJECTS REQUIRED FOR MAJOR STUDY

The major study has the additional requirements that the following subjects be completed from the elective list: ECON205, ECON215, ECON240, ECON322, ECON327and MATH302.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
ACCY112	Accounting In Organisations	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
MATH111	Applied Mathematical Modelling 1	6	Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
Plus ONE of the following two subjects:			
ISIT111	Programming Concepts	6	Autumn, Spring
CSCI114	Procedural Programming	6	Autumn, Spring
Year 2			
ECON205	Macroeconomic Theory and Policy	6	Autumn, Spring
ECON215	Microeconomic Theory and Policy	6	Autumn
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH202	Differential Equations 2	6	Spring
FIN 222	Corporate Finance	6	Autumn, Spring

STAT231	Probability and Random Variables	6	Autumn
FIN 223	Investment Analysis	6	Autumn, Spring
STAT232	Estimation and Hypothesis Testing	6	Spring
Year 3			
MATH317	Financial Calculus	6	Autumn
MATH203	Linear Algebra	6	Autumn
FIN 323	Portfolio Analysis	6	Autumn
ECON327	Advanced Econometrics	6	Spring
FIN 322	Advanced Corporate Finance	6	Spring
STAT332	Linear and Generalised Linear Models	6	Spring
ECON240	Financial Modelling	6	Spring
Plus ONE subject from the List of Electives (see BMathFin(Hons))			
Year 4			
ECON331	Financial Economics	6	Spring
MATH302	Differential Equations 3	6	Autumn
MATH407	Research Methods	6	Autumn
INFO401	Mathematics and Finance Honours Project	12	Annual
ECON322	Mathematical Economics*	6	Autumn
Plus TWO subjects from the List of Electives (see BMathFin(Hons))			

* When enrolling in ECON322, request waiver of prerequisite on the basis of statistics subjects completed.

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS AND FINANCE (HONOURS) (QUANTITATIVE CORPORATE FINANCE AND INVESTMENTS)

This major targets those students interested in careers in the tools, analysis and making of corporate and business financial decision-making from a quantitative perspective. These decision processes may be short-term or long-term. Long-term decisions typically deal with the choice and type of corporate investments, sources of equity or debt funding and financial risk management. Short-term decisions mainly deal with working capital management of short-term assets and liabilities. There are several professional bodies covering corporate treasurers and analysts.

SUBJECTS REQUIRED FOR MAJOR STUDY

The major study has the additional requirements that the following subjects be completed from the elective list: CSCI114, CSCI103, CSCI124, MATH305, MATH317, STAT304, STAT471, MATH472 and FIN 423.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ACCY111	Accounting Fundamentals in Society	6	Autumn, Spring
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
CSCI114	Procedural Programming	6	Autumn, Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
MATH111	Applied Mathematical Modelling 1	6	Spring
Year 2			
MATH203	Linear Algebra	6	Autumn
FIN 222	Corporate Finance	6	Autumn, Spring
MATH201	Multivariate and Vector Calculus	6	Autumn
STAT231	Probability and Random Variables	6	Autumn
FIN 223	Investment Analysis	6	Autumn, Spring

MATH202	Differential Equations 2	6	Spring
STAT232	Estimation and Hypothesis Testing	6	Spring
CSCI124	Applied Programming	6	Autumn, Spring
Year 3			
FIN 323	Portfolio Analysis	6	Autumn
CSCI103	Algorithms and Problem Solving	6	Autumn, Spring
MATH317	Financial Calculus	6	Autumn
STAT304	Applied Probability and Financial Risk	6	Autumn
FIN 351	International Finance	6	Spring
FIN 322	Advanced Corporate Finance	6	Spring
STAT332	Linear and Generalised Linear Models	6	Spring
MATH305	Partial Differential Equations	6	Spring
Year 4			
MATH407	Research Methods	6	Autumn
STAT471	Honours Topics in Statistics A	6	Autumn, Spring
MATH472	Honours Topics in Mathematics B	6	Autumn, Spring
FIN 423	Portfolio Management	6	Spring
INFO401	Mathematics and Finance Honours Project	12	Annual
Plus TWO subjects from the List of Electives (see BMathFin(Hons))		12	

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS AND FINANCE (HONOURS) (QUANTITATIVE AND COMPUTATIONAL TRADING)

On successful completion of this major, students will have a solid foundation in mathematical finance and the specialist practical skills necessary to be successful as a quantitative trader. Students will acquire mathematical, statistical, financial and computer skills to understand, implement and develop computer-driven trading strategies and be able to make informed investment decisions and evaluate portfolio risks.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring
CSCI103	Algorithms and Problem Solving	6	Autumn, Spring
CSCI114	Procedural Programming	6	Autumn, Spring
CSCI124	Applied Programming	6	Autumn, Spring
200-Level			
FIN 222	Corporate Finance	6	Autumn, Spring
MATH203	Linear Algebra	6	Autumn
MATH201	Multivariate and Vector Calculus	6	Autumn
STAT231	Probability and Random Variables	6	Autumn
MATH202	Differential Equations 2	6	Spring
FIN 223	Investment Analysis	6	Autumn, Spring
CSCI204	Object and Generic Programming in C++	6	Autumn, Spring

STAT232	Estimation and Hypothesis Testing	6	Spring
CSCI212	Interacting Systems	6	Autumn
CSCI222	Systems Development	6	Autumn, Spring
300-Level			
FIN 323	Portfolio Analysis	6	Autumn
FIN 322	Advanced Corporate Finance	6	Spring
MATH317	Financial Calculus	6	Autumn
STAT304	Applied Probability and Financial Risk	6	Autumn
STAT332	Linear and Generalised Linear Models	6	Spring
ECON331	Financial Economics	6	Spring
STAT373	Special Topics in Probability and Statistics 3*	6	Spring
MATH318	Operations Research	6	Autumn
MATH372	Special Topics in Mathematical Analysis 3*	6	Autumn, Spring
400-Level			
INFO411	Data Mining and Knowledge Discovery	6	Autumn
INFO401	Mathematics and Finance Honours Project	12	Annual
MATH407	Research Methods	6	Autumn
Plus FOUR subjects from the List of Electives (see BMathFin(Hons))			

* Consult degree coordinator regarding choice of topic.

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS AND FINANCE (HONOURS) (RISK MANAGEMENT AND INSURANCE)

This major is intended for students interested in financial risk management and the actuarial profession. Risk management is now recognised as an essential part of strategic objectives at both personal, corporate and government levels. A strong background in mathematics and statistics which this specialisation provides is essential to a career in corporate and banking risk management such as market, credit and operational risk.

The profession covers a wide range of activities including the assessing, quantifying, monitoring and mitigating of financial risk exposures for projects, companies and financial institutions. It also monitors compliance with relevant financial regulations. In particular, actuaries are professionals with strong mathematical backgrounds who deal with the financial impact of risk and uncertainty. In Australia, the Institute of Actuaries of Australia is the relevant professional body.

SUBJECTS REQUIRED FOR MAJOR STUDY

The major study has the additional requirements that the following subjects be completed from the elective list: STAT131, STAT304, STAT333, ECON205, FIN 320 and FIN 328.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ACCY111	Accounting Fundamentals In Society	6	Autumn, Spring
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
STAT131	Understanding Variation and Uncertainty	6	Autumn
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
MATH111	Applied Mathematical Modelling 1	6	Spring
Plus ONE of the following two subjects:			
ISIT111	Programming Concepts	6	Autumn, Spring
CSCI114	Procedural Programming	6	Autumn, Spring
Year 2			
FIN 222	Corporate Finance	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring

MATH201	Multivariate and Vector Calculus	6	Autumn
STAT231	Probability and Random Variables	6	Autumn
ECON205	Macroeconomic Theory and Policy	6	Autumn, Spring
FIN 223	Investment Analysis	6	Autumn, Spring
MATH202	Differential Equations 2	6	Spring
STAT232	Estimation and Hypothesis Testing	6	Spring
Year 3			
FIN 323	Portfolio Analysis	6	Autumn
MATH203	Linear Algebra	6	Autumn
MATH317	Financial Calculus	6	Autumn
FIN 328	Retirement and Estate Planning	6	Autumn
FIN 320	Risk and Insurance	6	Spring
FIN 322	Advanced Corporate Finance	6	Spring
MATH305	Partial Differential Equations	6	Spring
STAT332	Linear and Generalised Linear Models	6	Spring
Year 4			
MATH407	Research Methods	6	Autumn
STAT304	Applied Probability and Financial Risk	6	Autumn
ECON331	Financial Economics	6	Spring
STAT333	Statistical Inference	6	Spring
INFO401	Mathematics and Finance Honours Project	12	Annual
Plus TWO subjects from the List of Electives (see BMathFin(Hons))			

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: eis@uow.edu.au

BACHELOR OF MEDICAL AND RADIATION PHYSICS

Testamur Title of Degree:	Bachelor of Medical and Radiation Physics
Abbreviation:	BMedRadPhys
UOW Course Code:	847
CRICOS Code:	052461G
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757616
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Medical and Radiation Physics degree is designed to produce graduates with the specialist skills necessary to find employment in hospital radiation oncology and nuclear medicine departments, in academic institutions or industry.

Graduates understand radiation interactions, dosimetry, detectors and instrument design related to medical physics, health physics, nuclear physics, radiation safety, and accelerator and reactor physics. Computer programming related to cancer treatment planning, particle transport and medical imaging is also taught.

Professional medical physicists from major hospitals in the State will deliver key lectures and practical work as well as co-supervising thesis work.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medical and Radiation Physics will be able to:

1. Identify medical radiation related instrumentation and apply techniques associated with diagnostic imaging and radiation oncology.

2. Compare theoretical, practical and professional information and communicate knowledge, ideas and procedures to other health care professionals/practitioners, researchers and other key stakeholders.
3. Identify the biological effects of radiation and its application for radiation safety and for radiation treatment.
4. Apply knowledge of the basic structure and function of the human body relevant to clinical diagnostic imaging and radiation oncology.
5. Classify radiation and radioactivity, its properties, units of measure, dosimetry measurement concepts and methods.
6. Identify radiation safety practices and procedures associated with diagnostic imaging and radiation oncology.
7. Employ independent learning strategies to self-evaluate and update professional knowledge of innovations in medical radiation physics.
8. Apply knowledge of fundamental physical laws to analyse behaviour and properties of a variety of physical systems.

COURSE STRUCTURE

All students must complete the required number of credit points (144) and satisfy all course requirements for the degree - refer to course structure below. The Bachelor of Medical and Radiation Physics normally takes three years to complete. All students must take particular notice of the Course Rules regarding minimum rate of progress.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
Plus TWO electives (6cp each) chosen from the General Schedule.			
Year 2			
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH203	Linear Algebra	6	Autumn
PHYS205	Advanced Modern Physics	6	Autumn
PHYS235	Mechanics & Thermodynamics	6	Autumn

MATH202	Differential Equations 2	6	Spring
PHYS215	Vibrations, Waves & Optics	6	Spring
PHYS225	Electromagnetism and Optoelectronics	6	Spring
PHYS255	Radiation Physics	6	Spring
Year 3			
PHYS305	Quantum Mechanics	6	Autumn
PHYS325	Electromagnetism	6	Autumn
PHYS365	Detection of Radiation: Neutrons, Electrons and X Rays	6	Autumn
PHYS366	Physics of Radiotherapy	6	Autumn
PHYS375	Nuclear Physics	6	Spring
PHYS385	Statistical Mechanics	6	Spring
PHYS396	Electronic Materials	6	Spring
Plus ONE elective (6cp) chosen from the General Schedule.			

HONOURS

Before completing the degree students with a WAM of 80 or more can apply for admission to the Bachelor of Medical and Radiation Physics Advanced (Honours). For further information, it is highly recommended that you speak with your program coordinator.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Medical and Radiation Physics degree conforms to the requirements for membership of the Australian Institute of Physics and the Australasian College of Physical Scientists and Engineers in Medicine.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MEDICAL AND RADIATION PHYSICS ADVANCED (HONOURS)

Testamur Title of Degree:	Bachelor of Medical and Radiation Physics Advanced (Honours)
Abbreviation:	BMedRadPhysAdv(Hons)
UOW Course Code:	357
CRICOS Code:	032584F
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757603
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Medical and Radiation Physics Advanced (Honours) degree is designed to produce graduates with the specialist skills necessary to find employment in hospital radiation oncology and nuclear medicine departments, in academic institutions or industry. Graduates understand radiation interactions, dosimetry, detectors and instrument design related to medical physics, health physics, nuclear physics, radiation safety, and accelerator and reactor physics. Computer programming related to cancer treatment planning, particle transport and medical imaging is also taught.

The Honours year is entirely devoted to Medical Physics topics. It has a substantial 24-credit point research component which is carried out in collaboration with community, local, state or federal organisations. This research project is supported by three special subjects which deal with the major activities of a Medical Radiation Physicist: Medical Imaging; Nuclear Medicine; Radiobiology and Radiation Protection.

Professional medical physicists from major hospitals in the State will deliver key lectures and practical work as well as co-supervising thesis work. Students will find that they will move easily into employment and/or postgraduate work in this specialised area.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medical and Radiation Physics Advanced (Honours) will be able to:

1. Compare medical radiation related instrumentation and apply techniques associated with diagnostic imaging and radiation oncology.
2. Analyse theoretical, practical and professional information and communicate knowledge, ideas and procedures to other health care professionals/practitioners, researchers and other key stakeholders.
3. Employ independent learning strategies to self-evaluate and update professional knowledge of innovations in medical radiation physics
4. Apply knowledge of the basic structure and function of the human body relevant to clinical diagnostic imaging and radiation oncology.
5. Appraise radiation and radioactivity, its properties, units of measure, dosimetry measurement concepts and methods.
6. Compare radiation safety practices and procedures associated with diagnostic imaging and radiation oncology.
7. Consolidate and synthesise knowledge of the biological effects of radiation and its application for radiation safety and for radiation treatment.
8. Perform the clinical support procedures required of a medical physicist in a professional and ethical manner.
9. Integrate knowledge of a variety of fundamental physical laws to analyse behaviour and properties of physical systems.
10. Exercise critical thinking, initiative and judgment in understanding complex concepts and constructing new understandings in contemporary physics.

COURSE STRUCTURE

The normal full-time load for a Bachelor of Medical and Radiation Physics Advanced (Honours) is required to complete 192 credit points. All students must complete the required number of credit points and satisfy all course requirements for a degree before graduation - refer to course structures below.

In their final year, each student must prepare a project or thesis on a research topic under the supervision of an academic staff member. The research project is 24 credit points. Other subjects to compete in year four are listed in the course program.

Students must maintain a Weighted Average Mark of 80 to stay in the course. Students who do not maintain this will be transferred to the Bachelor of Medical and Radiation Physics.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn

MEDI112	Introduction to Anatomy and Physiology II	6	Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
Plus TWO electives from the General Schedule (6cp each)			
Year 2			
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH203	Linear Algebra	6	Autumn
PHYS205	Advanced Modern Physics	6	Autumn
PHYS235	Mechanics & Thermodynamics	6	Autumn
MATH202	Differential Equations 2	6	Spring
PHYS215	Vibrations, Waves & Optics	6	Spring
PHYS225	Electromagnetism and Optoelectronics	6	Spring
PHYS255	Radiation Physics	6	Spring
Year 3			
PHYS305	Quantum Mechanics	6	Autumn
PHYS325	Electromagnetism	6	Autumn
PHYS365	Detection of Radiation: Neutrons, Electrons and X Rays	6	Autumn
PHYS366	Physics of Radiotherapy	6	Autumn
PHYS375	Nuclear Physics	6	Spring
PHYS385	Statistical Mechanics	6	Spring
PHYS396	Electronic Materials	6	Spring
Plus ONE elective from the General Schedule (6cp)			
Year 4			
PHYS451	Nuclear Medicine	8	Spring
PHYS452	Medical Imaging	8	Autumn

PHYS453	Radiobiology and Radiation Protection	8	Spring
PHYS457	Research Project	24	Annual, Spring/Autumn

HONOURS

The Honours grade will be calculated in accordance with Method 3. For further information refer to the General Course Rules.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Medical and Radiation Physics Advanced Honours degree conforms to the requirements for membership of the Australian Institute of Physics and the Australasian College of Physical Scientists and Engineers in Medicine.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MEDICAL MATHEMATICS

Testamur Title of Degree:	Bachelor of Medical Mathematics
Abbreviation:	BMedMath
UOW Course Code:	1850
CRICOS Code:	072790B
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 756530
Additional Information:	Course Finder

OVERVIEW

It is widely recognised that mathematical and statistical modelling and analysis is the key to future breakthroughs in areas including the understanding of biological systems, the treatment of diseases, drug development, and targeted clinical trials. This is because mathematics and statistics enable us to: design meaningful yet streamlined experiments; find structure in data; and construct models that help to predict, and therefore control, future outcomes.

The Bachelor of Medical Mathematics provides the tools and develops the skills required for advanced modelling and analysis in the medical and health sciences sector. Students gain the skills needed to pursue careers in mathematics, statistics, medical research and industry, in areas such as genetics, epidemiology, medical imaging, drug delivery, neurophysiology and pharmacokinetics.

The program includes a combination of mathematics, statistics, chemistry, biosciences, population health, medical imaging, physiology and psychology.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medical Mathematics will be able to:

1. Demonstrate a coherent core understanding of the fundamentals of both the mathematical and statistical disciplines;
2. Exhibit depth and breadth of knowledge in one or more of the discipline areas of applied mathematics and statistics;
3. Integrate knowledge derived from the medical, biological, physical and behavioural sciences;
4. Investigate, solve and critically interpret practical and/or abstract problems using mathematical and/or statistical methods, including appropriate software tools;
5. Appropriately communicate mathematical and/or statistical reasoning and conclusions to different audiences, using various delivery modes; and
6. Apply professional, social and ethical approaches in learning to extend existing knowledge and work effectively and responsibly as an individual or in a team context.

COURSE STRUCTURE

Students who enrol in Bachelor of Medical Mathematics shall satisfactorily complete at least 144 credit points of prescribed subjects plus electives in accordance with the table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
Students must choose ONE of the following two subjects:			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry (or equivalent) must select CHEM101. All other students must enrol in CHEM104.			
PSYC101	Introduction to Behavioural Science	6	Autumn
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
Spring			
Students must choose ONE of the following two subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring

Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry (or equivalent) must select CHEM102. All other students must enrol in CHEM105.			
BIOL103	Molecules, Cells and Organisms	6	Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
PHYS155	Introduction to Biomedical Physics	6	Spring
Year 2			
Autumn			
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH203	Linear Algebra	6	Autumn
BIOL213	Principles of Biochemistry	6	Autumn
STAT231	Probability and Random Variables	6	Autumn
Spring			
MATH202	Differential Equations 2	6	Spring
MATH212	Applied Mathematical Modelling 2	6	Spring
BIOL215	Introductory Genetics	6	Spring
STAT232	Estimation and Hypothesis Testing	6	Spring
Year 3			
Autumn			
MATH302	Differential Equations 3	6	Autumn
MATH329	Medical Mathematics and Applications	6	Autumn
STAT335	Sample Surveys and Experimental Design	6	Autumn
Elective chosen from the list below		6	Autumn
Spring			
MATH305	Partial Differential Equations	6	Spring
MATH321	Numerical Analysis	6	Spring
STAT332	Linear and Generalised Linear Models	6	Spring

Elective chosen from the list below	6	Spring

ELECTIVES

The following subjects are approved for inclusion in the Bachelor of Medical Mathematics degree.

Subject Code	Subject Name	Credit Points	Session(s)
MATH222	Continuous Mathematics	6	Autumn
MATH204	Complex Variables and Group Theory	6	Spring
STAT333	Statistical Inference	6	Spring
MATH345	Mathematics Project B	6	Autumn, Spring
Or any other MATH, STAT, BIOL or CHEM subject at 300 level, and any subject from the General Schedule.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MEDICAL MATHEMATICS (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Medical Mathematics (Dean's Scholar)
Abbreviation:	BMedMath(Dean'sSchol)
UOW Course Code:	1855
CRICOS Code:	076241K
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 756535
Additional Information:	Course Finder

OVERVIEW

Dean's Scholars degrees are highly recognisable, giving students the edge in competitive employment. The degree offers a challenging and enriched educational experience for high-achieving students who want to perform above the level normally expected. Students are also encouraged to continue their studies through the completion of Honours and research programs.

Students complete the normal course requirements for the degree, but receive special privileges as they study such as accelerated learning, where possible, and academic mentoring. Dean's Scholars are also encouraged to contribute to the scholarly life of the Faculty through events in the Faculty's postgraduate program.

Places are limited each year. Current students who have achieved a weighted average mark (WAM) of 80 at the end of one year of full-time study in a relevant degree may apply to transfer to the Dean's Scholar degree.

Continuation in the Dean's Scholar degrees will normally be dependent on the student achieving a WAM of at least 80 in each year of study. Students who do not meet the required average will be transferred to the equivalent non-Dean's Scholar degree.

Please note that the Dean's Scholar Program is not offered for double degrees and is not a scholarship.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medical Mathematics (Dean's Scholar) will be able to:

1. Demonstrate a coherent core understanding of the fundamentals of both the mathematical and statistical disciplines.
2. Exhibit depth and breadth of knowledge in one or more of the discipline areas of applied mathematics and statistics.
3. Integrate knowledge derived from the medical, biological, physical and behavioural sciences.
4. Investigate, solve and critically interpret practical and/or abstract problems using mathematical and/or statistical methods, including appropriate software tools.
5. Appropriately communicate mathematical and/or statistical reasoning and conclusions to different audiences, using various delivery modes.
6. Apply professional, social and ethical approaches in learning to extend existing knowledge and work effectively and responsibly as an individual or in a team context.
7. Plan and compose a research-based project or piece of scholarship that demonstrates understanding and critical analysis in medical mathematics.

COURSE STRUCTURE

Students who enrol in Bachelor of Medical Mathematics (Dean's Scholar) shall satisfactorily complete 144 credit points of prescribed subjects plus electives in accordance with the table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
Students must choose ONE of the following two subjects:			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry (or equivalent) must select CHEM101. All other students must enrol in CHEM104.			
PSYC101	Introduction to Behavioural Science	6	Autumn
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
Spring			
Students must choose ONE of the following two subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring

CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry (or equivalent) must select CHEM102. All other students must enrol in CHEM105.			
BIOL103	Molecules, Cells and Organisms	6	Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
PHYS155	Introduction to Biomedical Physics	6	Spring
Year 2			
Autumn			
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH203	Linear Algebra	6	Autumn
BIOL213	Principles of Biochemistry	6	Autumn
STAT231	Probability and Random Variables	6	Autumn
Spring			
MATH202	Differential Equations 2	6	Spring
MATH212	Applied Mathematical Modelling 2	6	Spring
BIOL215	Introductory Genetics	6	Spring
STAT232	Estimation and Hypothesis Testing	6	Spring
Year 3			
Autumn			
MATH302	Differential Equations 3	6	Autumn
MATH329	Medical Mathematics and Applications	6	Autumn
STAT335	Sample Surveys and Experimental Design	6	Autumn
Elective chosen from the table below		6	Autumn
Spring			
MATH305	Partial Differential Equations	6	Spring
MATH321	Numerical Analysis	6	Spring

STAT332	Linear and Generalised Linear Models	6	Spring
Complete ONE of the following Dean's Scholar core subjects			
MATH235	Mathematics Project A	6	Autumn, Spring
STAT235	Statistics Project A	6	Autumn, Spring

ELECTIVES

The following subjects are approved for inclusion in the Bachelor of Medical Mathematics (Dean's Scholar) degree.

Subject Code	Subject Name	Credit Points	Session(s)
MATH222	Continuous Mathematics	6	Autumn
MATH204	Complex Variables and Group Theory	6	Spring
STAT333	Statistical Inference	6	Spring
MATH345	Mathematics Project B	6	Autumn, Spring
Or any other MATH, STAT, BIOL or CHEM subject at 300 level, and any subject from the General Schedule.			

ACCELERATED PROGRAM

Students who meet the entry requirements for the Bachelor of Mathematics Advanced, currently requiring an ATAR of 95 and a high performance in Mathematics Extension 2, will be considered for an accelerated form of the above program. This involves permission to replace MATH187 and MATH188 by MATH110 Advanced Mathematics, and the opportunity to enrol in MATH345 Mathematics Project B and STAT345 Statistics Project.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MEDICAL MATHEMATICS (HONOURS)

Testamur Title of Degree:	Bachelor of Medical Mathematics (Honours)
Abbreviation:	BMedMath(Hons)
UOW Course Code:	1851
CRICOS Code:	072791A
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Medical Mathematics (Honours) deepens and extends study in the Bachelor of Medical Mathematics, which provides the tools and develops the skills required for advanced modelling and analysis in the medical and health sciences sector.

A Bachelor of Medical Mathematics (Honours) degree considerably widens career opportunities and serves as an initial preparation for employment as a professional medical mathematician/statistician. It also satisfies the entry requirement for higher research studies such as a Master of Philosophy or a Doctor of Philosophy (PhD) degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medical Mathematics (Honours) will be able to:

1. Demonstrate advanced theoretical and technical knowledge in mathematics or statistics;

2. Demonstrate well-developed cognitive and technical skills in mathematics or statistics to select and apply mathematical or statistical methods to analyse and generate solutions to complex, medically related problems;
3. Transmit mathematical or statistical knowledge, skills and ideas to others; and
4. Apply knowledge and skills ethically to demonstrate autonomy and well-developed judgement as a medical mathematician or statistician.

COURSE STRUCTURE

A candidate will complete a thesis (worth 25% of overall degree) in an area of interest under the close supervision of one or more members of staff in the discipline. The other 75% of the degree consists of coursework subjects chosen from those offered by the School or the Australian Mathematical Sciences Institute (AMSI), with the approval of the BMedMath Honours Coordinator.

The overall grade of Honours is determined by Method 1 (as described in the General Course Rules).

The Honours Guide provides detailed information for SMAS students. Students should also refer to the general University Code of Practice - Honours.

Students must complete one of the following two programs of study.

PROGRAM A: HONOURS IN MATHEMATICS

Subject Code	Subject Name	Credit Points	Session(s)
MATH493	Medical Mathematics Honours Thesis	12	Annual
MATH451	Advanced Topics in Mathematics A	12	Autumn
MATH452	Advanced Topics in Mathematics B	12	Spring
One 300- or 400-level Science subject*		6	Autumn, Spring
One 300- or 400-level MATH/STAT/INFO subject*		6	Autumn, Spring

PROGRAM B: HONOURS IN APPLIED STATISTICS

Subject Code	Subject Name	Credit Points	Session(s)
STAT493	Medical Statistics Honours Thesis	12	Annual
STAT451	Advanced Topics in Statistics A	12	Autumn
STAT452	Advanced Topics in Statistics B	12	Spring
One 300- or 400-level Science subject*		6	Autumn, Spring
One 300- or 400-level MATH/STAT/INFO subject*		6	Autumn, Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF SCIENCE

Testamur Title of Degree:	Bachelor of Science
Abbreviation:	BSc
UOW Course Code:	757
CRICOS Code:	031274F
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757637
Additional Information:	Course Finder

OVERVIEW

Physics provides the basis for making, interpreting, and extending observations relating to the behaviour and structure of matter. It is fundamental to the study of all sciences and has a key role to play in generating and supporting new technologies.

Students majoring in Physics study mechanics, thermodynamics, electricity and magnetism, vibrations, waves, optics, quantum and statistical mechanics, with options in, including, cosmology, astrophysics, energy and environmental physics, complemented by a number of advanced mathematics subjects.

The following majors are on offer in this Bachelor of Science program:

- Physics
- Nuclear Science and Technology
- Photonics (Suspended for 2015)

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science (Physics) will be able to:

1. Identify significant components of physical systems and describe their interactions.
2. Apply knowledge of fundamental physical laws to analyse behaviour and properties of a variety of physical systems.
3. Demonstrate foundational knowledge of research principles and methods associated with physics.
4. Integrate technical and cognitive skills in reviewing, analysing and synthesising information to address specific themes in physics.
5. Demonstrate knowledge of physical principles underlying a variety of measurement techniques.
6. Demonstrated ability to conduct and interpret experiments using contemporary scientific instruments.
7. Communicate knowledge and ideas clearly and coherently by written and oral means.

COURSE STRUCTURE

To complete the Bachelor of Science (Physics) students are required to complete:

a) 11 core subjects, 66 credit points;
b) a major in Physics, Nuclear Science and Technology or Photonics (Suspended in 2015) by complete the subjects listed under that major; and
c) a minimum of 144 credit points in total.

Subject Code	Subject Name	Credit Points	Session(s)
Core Subjects			
Year 1			
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
Year 2			
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH203	Linear Algebra	6	Autumn
PHYS205	Advanced Modern Physics	6	Autumn
PHYS235	Mechanics & Thermodynamics	6	Autumn
MATH202	Differential Equations 2	6	Spring

PHYS215	Vibrations, Waves & Optics	6	Spring
PHYS225	Electromagnetism and Optoelectronics	6	Spring

MAJORS

- Physics
- Nuclear Science and Technology
- Photonics (not available in 2015)
- Physics and Mathematics (students must seek approval)

PHYSICS

Subject Code	Subject Name	Credit Points	Session(s)
Core subjects as listed above, plus:			
PHYS305	Quantum Mechanics	6	Autumn
PHYS325	Electromagnetism	6	Autumn
Plus TWO of the following subjects:			
PHYS335	Classical Mechanics	6	Autumn
PHYS356	Physics of Detectors and Imaging	6	Autumn
PHYS390	Astrophysics	6	Not offered in 2015
PHYS375	Nuclear Physics	6	Spring
PHYS385	Statistical Mechanics	6	Spring
PHYS396	Electronic Materials	6	Spring
Plus an additional 24 credit points of subjects taken from the Science or Engineering Schedules			
Recommended Physics Electives			
PHYS154	Energy, Organisms and Human Society	6	Autumn
PHYS155	Introduction to Biomedical Physics	6	Spring
PHYS233	Introduction to Environmental Physics	6	Autumn

Students who wish to continue into Honours in Physics, further study in Physics, or just wish to complete additional Physics subjects, should complete the program of study below. It consists of subjects from the Physics major plus additional subjects.

Subject Code	Subject Name	Credit Points	Session(s)
PHYS295	Astronomy - Concepts of the Universe	6	Spring
MATH204	Complex Variables and Group Theory	6	Spring
PHYS356	Physics of Detectors and Imaging	6	Autumn
PHYS375	Nuclear Physics	6	Spring
PHYS385	Statistical Mechanics	6	Spring
PHYS396	Electronic Materials	6	Spring
Plus ONE of the following subjects:			
PHYS335	Classical Mechanics	6	Autumn
PHYS390	Astrophysics	6	Not offered in 2015
Plus ONE elective		6	
Recommended Physics Electives			
PHYS154	Energy, Organisms and Human Society	6	Autumn
PHYS155	Introduction to Biomedical Physics	6	Spring
PHYS233	Introduction to Environmental Physics	6	Autumn

NUCLEAR SCIENCE AND TECHNOLOGY

The objective of the Nuclear Science and Technology major is to provide the scientific knowledge and skills necessary for a successful career in areas such as health physicists, nuclear technicians and radiation employees. Expansion in the uranium mining industry and monitoring of mid and high-level radioactive storage facilities will require specific expertise. The course builds on the expertise of the Centre for Medical Radiation Physics in dosimetry and radiation monitoring as well as nuclear technology and waste disposal.

Subject Code	Subject Name	Credit Points	Session(s)
Core subjects as listed above, plus:			
PHYS233	Introduction to Environmental Physics	6	Autumn
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn

BIOL103	Molecules, Cells and Organisms	6	Spring
PHYS295	Astronomy - Concepts of the Universe	6	Spring
Year 2			
PHYS255	Radiation Physics	6	Spring
Year 3			
PHYS305	Quantum Mechanics	6	Autumn
PHYS325	Electromagnetism	6	Autumn
PHYS356	Physics of Detectors and Imaging	6	Autumn
PHYS365	Detection of Radiation: Neutrons, Electrons and X Rays	6	Autumn
PHYS375	Nuclear Physics	6	Spring
PHYS376	Nuclear Fuels Cycle	6	Spring
PHYS385	Statistical Mechanics	6	Spring
PHYS396	Electronic Materials	6	Spring

PHOTONICS**

** Not available in 2015

Photonics is a rapidly developing area associated with the development of detectors, light sources and optical fibres to support research and development in a wide range of industries including optoelectronics, telecommunications and defence. This major provides students with training which combines skills in experimental and theoretical physics and electronics with a strong background in optics, electronics and computing, necessary to begin a career in the photonics industry. It is structured around the existing core of Physics subjects.

Subject Code	Subject Name	Credit Points	Session(s)
Core subjects as listed above, plus:			
Year 1			
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring

PHYS142	Fundamentals of Physics B	6	Spring
CHEM103	Introductory Chemistry For Engineers	6	Not offered in 2015
CSCI114	Procedural Programming	6	Autumn, Spring
ECTE172	Introduction to Circuits and Devices	6	Not offered in 2015
ECTE182	Internet Technology 1	6	Not offered in 2015
* Three electives are required, these are examples			
Year 3			
PHYS305	Quantum Mechanics	6	Autumn
PHYS325	Electromagnetism	6	Autumn
ECTE363	Communication Systems	6	Autumn
PHYS356	Physics of Detectors and Imaging	6	Autumn
PHYS363	Advanced Photonics	6	Spring
PHYS385	Statistical Mechanics	6	Spring
PHYS396	Electronic Materials	6	Spring
Plus ONE elective		6	Spring

PHYSICS AND MATHEMATICS^

^ Student to apply via Bachelor of Science (Physics) and upon offer acceptance to seek admission approval from the Faculty of Engineering and Information Sciences Head of Students.

This double major provides students with a deeper understanding of the complementary areas of physics and mathematics. Students will be eligible for employment in areas requiring qualifications in physics and mathematics and will particularly equip them for work in areas where they will undertake mathematical modelling of physical systems, for example in meteorology.

Subject Code	Subject Name	Credit Points	Session(s)
Core subjects as listed above, plus:			
Year 1			
PHYS295	Astronomy - Concepts of the Universe	6	Spring
Plus THREE first year electives (STAT131 Understanding Variation and Uncertainty is highly recommended).		18	

Year 2			
MATH204	Complex Variables and Group Theory	6	Spring
Year 3			
PHYS305	Quantum Mechanics	6	Autumn
PHYS325	Electromagnetism	6	Autumn
MATH302	Differential Equations 3	6	Autumn
MATH305	Partial Differential Equations	6	Spring
MATH321	Numerical Analysis	6	Spring
Plus TWO subjects from the following:			
PHYS335	Classical Mechanics	6	Autumn
PHYS390	Astrophysics	6	Not offered in 2015
PHYS375	Nuclear Physics	6	Spring
PHYS385	Statistical Mechanics	6	Spring
PHYS396	Electronic Materials	6	Spring
Plus ONE third year Mathematics elective.		6	

HONOURS

Students with a good academic record are encouraged to proceed to an Honours year, a fourth year of study providing training in independent research. Further information on the Honours Program is available at Bachelor of Science (Honours) (Physics).

ADVANCED HONOURS

Information on the Advanced Honours Program is available at Bachelor of Science Advanced (Honours) (Physics).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Science (Physics) and the Honours degree conform to the requirements for membership of the Australian Institute of Physics.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF SCIENCE (MATERIALS)

Testamur Title of Degree:	Bachelor of Science (Materials)
Abbreviation:	BSc(Mat)
UOW Course Code:	1853
CRICOS Code:	073927D
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 757636
Additional Information:	Course Finder

OVERVIEW

Materials Science is the application of science in the design and testing of new materials; the physics and chemistry of materials; and the improvement of existing materials. Materials science students explore the ways in which new materials are changing our world; find out how to measure and control the strength of metals and polymers; learn about the structure of crystals and glasses; or discover how semiconductors work.

This program aims to provide the scientific knowledge and technical skills necessary for a successful materials based career in areas such as quality control and laboratory testing, materials process control, and research and development in government and private sector laboratories. Core Materials subjects involve detailed study of the structure of properties of metals, ceramics and polymers.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science (Materials) will be able to:

1. Demonstrate coherent knowledge of the chemistry and physics in materials, including metallic, ceramic and polymeric materials.
2. Demonstrate fundamental materials knowledge including material microstructures, material thermodynamics, material mechanics, and phase transformations.

3. Demonstrate skills in carrying out microscopic observation, mechanical and physical properties testing, and interpretation of the interrelationship between the material process condition, microstructure, and performance in application.
4. Apply critical thinking and problem solving skills in design and diagnosis of materials composition, processing, application, and failure in material scientific researches and industrial applications of materials.
5. Communicate clearly and coherently knowledge and ideas to others.

COURSE STRUCTURE

The Bachelor of Science (Materials) normally takes three years to complete. All students must take particular notice of the Course Rules regarding minimum rate of progress.

Electives in second and third years are selected from a list of subjects in the fields of Materials, Chemistry or Science and Technology Studies. Suggested elective programs are listed below. Students should consult their Course Advisor when choosing elective subjects.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Choose ONE of the following two subjects:			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
NOTE: Students who have achieved a mark of 65% or more in NSW HSC Chemistry (or equivalent) must select CHEM101. All other students must enrol in CHEM104.			
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
Choose ONE of the following two subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
NOTE: Students who have achieved a mark of 65% or more in NSW HSC Chemistry (or equivalent) must select CHEM102. All other students must enrol in CHEM105.			
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter (if required)	6#	Summer

# Note: CHEM106 does NOT count for credit with CHEM105, but is required for students completing CHEM104 and CHEM105 as pre-requisite subjects for most 200-level CHEM subjects.			
Completion of CHEM106 does NOT count towards the minimum 144 credit points for this course.			
Year 2			
MATE202	Thermodynamics and Phase Equilibria	6	Autumn
MATE201	Structure of Materials	6	Spring
MATE203	Phase Transformations	6	Spring
MATE204	Mechanical Behaviour of Materials	6	Spring
Plus FOUR electives from the Material, Chemistry or Science & Technology Studies lists below.		24	
Year 3			
MATE301	Engineering Alloys	6	Autumn
MATE381	Experimental Methods and Computing	6	Autumn
MATE302	Polymeric Materials	6	Spring
MATE303	Ceramics, Glasses and Refractories	6	Spring
Plus FOUR electives from the Material, Chemistry or Science & Technology Studies lists below.		24	
Materials Electives			
MATE411	Advanced Materials and Processing	6	Autumn
MATE306	Fracture, Failure and Degradation	6	Autumn
MATE402	Secondary Materials Processing	6	Autumn
MATE304	Transport Phenomena in Materials Processing	6	Spring
MATE433	Surface Engineering	6	Not offered in 2015
MATE412	Electronic Materials	6	Spring
MATE305	Primary Materials Processing	6	Spring
MATE413	Structural Characterisation Techniques	6	Spring
Chemistry Electives			
CHEM211	Inorganic Chemistry II	6	Autumn

CHEM212	Organic Chemistry II	6	Autumn
CHEM314	Instrumental Analysis	8	Autumn
CHEM213	Molecular Structure, Reactivity and Change	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
CHEM321	Organic Synthesis and Reactivity	8	Spring
Science and Technology Studies Electives			
STS 218	Environment in Crisis	8	Spring
STS 288	Risk, Media and Communication	8	Autumn

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Graduates can apply for entry to Honours in Chemistry or Master of Philosophy.

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF SCIENCE (HONOURS) (PHYSICS)

Testamur Title of Degree:	Bachelor of Science (Physics) (Honours)
Abbreviation:	BSc(Phys)(Hons)
UOW Course Code:	1815
CRICOS Code:	031275E
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

Students who have fulfilled the requirements of a Bachelor of Science (Physics) and achieved the required academic standard may undertake an Honours degree - a year of research training in the discipline.

The Honours degree provides students with the first real opportunity to undertake research on a topic of their interest. The Honours year is particularly important as it represents a gateway to future research opportunities, both in the form of higher research degrees and as a career in research, or to other vocations that require advanced analytical and research skills.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science (Physics) (Honours) will be able to:

1. Integrate knowledge of a variety of fundamental physical laws to analyse behaviour and properties of physical systems;
2. Demonstrate advanced knowledge of research principles and methods associated with physics;
3. Integrate advanced technical and cognitive skills in reviewing, analysing and synthesising information to address specific themes in physics;

4. Exercise critical thinking, initiative and judgment in understanding complex concepts and constructing new understandings in contemporary physics;
5. Communicate advanced knowledge and ideas clearly and coherently by written and oral means to an expert and non-expert audiences;
6. Plan and execute a research project pertinent to physics in collaboration with an academic supervisor.

COURSE STRUCTURE

To graduate with an Honours degree, candidates undertake a research thesis within their major study discipline, together with required coursework. The Honours grade will be calculated in accordance with Method 1. For further information refer to General Course Rules.

Subject Code	Subject Name	Credit Points	Session(s)
PHYS405	Honours in Physics	48	Annual

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF SCIENCE ADVANCED (HONOURS) (PHYSICS)

Testamur Title of Degree:	Bachelor of Science Advanced (Honours) (Physics)
Abbreviation:	BScAdv(Hons)(Phys)
UOW Course Code:	358
CRICOS Code:	085500K
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757602
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Science Advanced (Honours) (Physics) degree is for high-achieving students interested in a challenging program leading to a career in scientific research. The program offers a greater degree of flexibility in program design providing an opportunity to undertake individual research subjects at 2nd, 3rd and 4th-year levels. Students are also able to participate in various enrichment activities and to develop a close association with an appropriate member of one of the Faculty's research teams.

In the final year, all students undertake a substantial piece of supervised research in their major discipline, together with other required seminars and/or course work.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science Advanced (Honours) (Physics) will be able to:

1. Integrate knowledge of a variety of fundamental physical laws to analyse behaviour and properties of physical systems.
2. Demonstrate advanced knowledge of research principles and methods associated with physics.

3. Integrate advanced technical and cognitive skills in reviewing, analysing and synthesising information to address specific themes in physics.
4. Exercise critical thinking, initiative and judgment in understanding complex concepts and constructing new understandings in contemporary physics.
5. Communicate advanced knowledge and ideas clearly and coherently by written and oral means to an expert and non-expert audiences.
6. Demonstrate initiative and creativity in planning and executing a research project pertinent to physics.

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
PHYS295	Astronomy - Concepts of the Universe	6	Spring
Plus THREE electives*			
Year 2			
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH203	Linear Algebra	6	Autumn
PHYS205	Advanced Modern Physics	6	Autumn
PHYS235	Mechanics & Thermodynamics	6	Autumn
MATH202	Differential Equations 2	6	Spring
MATH204	Complex Variables and Group Theory	6	Spring
PHYS215	Vibrations, Waves & Optics	6	Spring
PHYS225	Electromagnetism and Optoelectronics	6	Spring
Year 3			
PHYS305	Quantum Mechanics	6	Autumn
PHYS325	Electromagnetism	6	Autumn

PHYS356	Physics of Detectors and Imaging	6	Autumn
Plus ONE subject from the following two subjects:			
PHYS335	Classical Mechanics	6	Autumn
PHYS390	Astrophysics	6	Not offered in 2015
Plus the following subjects:			
PHYS375	Nuclear Physics	6	Spring
PHYS385	Statistical Mechanics	6	Spring
PHYS396	Electronic Materials	6	Spring
Plus ONE elective*			
Year 4			
PHYS405	Honours in Physics	48	Annual

The Honours grade will be calculated in accordance with Method 1. For further information refer to General Course Rules.

* Recommended Physics Electives

Subject Code	Subject Name	Credit Points	Session(s)
PHYS154	Energy, Organisms and Human Society	6	Autumn
PHYS155	Introduction to Biomedical Physics	6	Spring
PHYS233	Introduction to Environmental Physics	6	Autumn

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Science Advanced Honours (Physics) conform to the requirements for membership of the Australian Institute of Physics.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF COMPUTER SCIENCE - BACHELOR OF SCIENCE

Testamur Title of Degree:	Bachelor of Computer Science - Bachelor of Science
Abbreviation:	BCompSc-BSc
UOW Course Code:	768
CRICOS Code:	017737G
Total Credit Points:	216*
Duration:	4-4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751402
Additional Information:	Course Finder

*This value may be higher depending on the combination of majors chosen.

OVERVIEW

Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. The programs are designed to enhance a student's educational, academic and professional qualifications whilst minimising the costs of their studies.

Study science subjects in addition to a major in Computer Science in order to increase employment opportunities in areas such as scientific programming or scientific management.

Candidates must maintain a weighted average mark (WAM) of at least 65 each year to remain registered in the two courses.

More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level. The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Demonstrate sound disciplinary knowledge.
2. Exercise critical thinking and employ novel approaches to problem solving.
3. Demonstrate and deploy knowledge, skills, theory and practice in to produce disciplinary work.
4. Communicate effectively to a range of audiences through a range of mediums.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the double degree of Bachelor of Computer Science and Bachelor of Science, students must complete the subjects and credit points as prescribed in the following Program and, in so doing, satisfy the requirements for the Bachelor of Computer Science and the Bachelor of Science, respectively. Students must complete a minimum of 216 credit points:

a) Computer Science component to the value of at least 102 credit points, consisting of 78 credit points of core subjects and an additional 24 credit points of 300 level computer science subjects;
b) Science component consisting of at least 90 credit points, including the completion of at least one major from the Bachelor of Science; and
c) Electives to bring the total credit points to 216.
d) No more than 90 credit points in 100 level subjects.

Candidates must maintain a weighted average mark (WAM) of at least 65 at the end of each year, otherwise they must show cause as to why they should be permitted to remain registered for the two courses.

Candidates who, at the end of any year of registration, have satisfied the minimum rate of progress requirements as specified in the General Course Rules, but who do not have a WAM of at least 65 and who have not given adequate reason as to why they should be permitted to continue with registration for the joint course, will be required to transfer into either a Bachelor of Computer Science or a Bachelor of Science.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
CSCI103	Algorithms and Problem Solving	6	Autumn
CSCI114	Procedural Programming	6	Autumn
CSCI124	Applied Programming	6	Spring
MATH121	Discrete Mathematics	6	Spring

Plus 24 credit points from 100-level subjects selected from the Science Schedule			
Year 2			
CSCI120	Professional Computing	6	Autumn, Spring
CSCI203	Algorithms and Data Structures	6	Spring
CSCI204	Object and Generic Programming in C++	6	Autumn, Spring
STAT131	Understanding Variation and Uncertainty	6	Autumn
Plus at least 18 credit points from 100- and/or 200-level subjects selected from the Science Schedule.			
Plus at least 18 credit points selected from the Computer Science, Science and/or General Schedules.			
Year 3			
CSCI212	Interacting Systems	6	Autumn
CSCI235	Database Systems	6	Autumn
CSCI222	Systems Development	6	Autumn, Spring
Plus at least 12 credit points of 300-level subjects selected from the Computer Science Schedule.			
Plus at least 24 credit points from 200- and/or 300-level subjects selected from the Science Schedule.			
Year 4			
CSCI321	Project	12	Annual
Plus at least 12 credit points of 300-level subjects selected from the Computer Science Schedule.			
Plus at least 24 credit points from 200- and/or 300-level subjects selected from the Science Schedule.			
Plus other subjects so that the total equals 216 credit points selected from the Computer Science, Science and/or General Schedules.			

MAJORS

Please refer to the separate entries for the Bachelor of Computer Science and the Bachelor of Science.

HONOURS

Candidates may apply within normal procedures to register for either the Bachelor of Computer Science (Honours) or the Bachelor of Science (Honours), or sequentially for both degrees, after the satisfactory completion of the joint program.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Computer Science is accredited by the Australian Computer Society as meeting requirements for membership at a "Professional level".

Physics major: membership of the Australian Institute of Physics.

Chemistry major: membership of the Royal Australian Chemical Institute.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) - BACHELOR OF ARTS

Testamur Title of Degree:	Bachelor of Engineering (Honours) - Bachelor of Arts
Abbreviation:	BE(Hons)-BA
UOW Course Code:	1860
CRICOS Code:	083348G
Total Credit Points:	264
Duration:	5 - 5.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751302
Additional Information:	Course Finder

OVERVIEW

Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. The programs are designed to enhance a student's educational, academic and professional qualifications whilst minimising the costs of their studies.

The Bachelor of Engineering (Honours) - Bachelor of Arts combines professional engineering skills, including management, communications, teamwork and problem solving, with a major study in humanities. More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Evaluate complex issues and ideas and exercise critical judgement.
2. Apply disciplinary knowledge in a variety of real-world professional contexts.
3. Communicate concepts effectively to a range of audiences.
4. Show respect for the views, values and culture of others in settings involving colleagues, clients, communities and end users, and consider alternate perspectives in the chosen discipline.
5. Make complex considerations in regards to professional ethics and accountability, account for and mitigate risk, and operate with a commitment to professionalism in all work.
6. Seek to maximise positive social and environmental outcomes in practice and development.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students enrolled in the Bachelor of Engineering (Honours) - Bachelor of Arts must complete a total of 264 credit points made up of:

1. At least 174 credit points of Engineering subjects, consisting of:
    a. Bachelor of Engineering (Honours) - Core Subjects;
    b. Subjects leading to at least one of the majors* from the Bachelor of Engineering (Honours):
    c. at least 12 weeks of approved professional engineering experience during the course**;
2. At least 72 credit points of Arts subjects, consisting of:
    a. Subjects leading to at least one of the majors* from the Bachelor of Arts.
3. No more than 90 credit points shall be for 100-level subjects.

*Depending on the major chosen, students may require the completion of additional credit points.

**Part-time students completing a major in Civil, Environmental, Materials, Mechanical, Mechatronic or Mining Engineering, and in an approved full-time engineering employment may be exempted from up to three specified subjects.

Students enrolled in the Bachelor of Arts who satisfy entry requirements may be eligible to apply for the Bachelor of Arts (Honours). See program coordinator for more information.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) - BACHELOR OF COMMERCE

Testamur Title of Degree:	Bachelor of Engineering (Honours) - Bachelor of Commerce
Abbreviation:	BE(Hons)-BCom
UOW Course Code:	1861
CRICOS Code:	083347G
Total Credit Points:	264
Duration:	5 - 5.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751601
Additional Information:	Course Finder

OVERVIEW

This double degree encompasses the strengths of a major from the Faculty of Business with the various disciplines of engineering. Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. The programs are designed to enhance a student's educational, academic and professional qualifications whilst minimising the costs of their studies. More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Demonstrate sound disciplinary knowledge.
2. Exercise critical judgement in a professional environment.
3. Communicate effectively to a range of audiences through a range of mediums.
4. Use relevant technology for professional purposes.
5. Work productively and effectively as part of a team.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students enrolled in the Bachelor of Engineering (Honours) - Bachelor of Commerce must complete a total of 264 credit points made up of:

1. At least 174 credit points of Engineering subjects, consisting of:
    a. Bachelor of Engineering (Honours) - Core Subjects;
    b. Subjects leading to at least one of the majors* from the Bachelor of Engineering (Honours):
    c. at least 12 weeks of approved professional engineering experience during the course**;
2. at least 90 credit points of Commerce subjects, consisting of:
    a. Core subjects
    b. Subject leading to at least one of the majors* from the Bachelor of Commerce.
3. No more than 60 credit points shall be for 100-level subjects.

*depending on the major chosen, students may require the completion of additional credit points.

**Part-time students completing a major in Civil, Environmental, Materials, Mechanical, Mechatronic or Mining Engineering, and in an approved full-time engineering employment may be exempted from up to three specified subjects.

Students enrolled in the Bachelor of Commerce who satisfy entry requirements may be eligible to apply for the Bachelor of Commerce (Honours). See program coordinator for more information.

Where the chosen Business major specifies the completion of COMM121, students are required to substitute this subject for MATH283. Additionally, where COMM133* is included, students are required to chose one of the following Engineering electives:

Subject Code	Subject Name	Credit Points	Session(s)
MECH252	Thermodynamics, Experimental Methods and Analysis	6	Autumn
MATE381	Experimental Methods and Computing	6	Autumn
CSCI291	Programming for Engineers	6	Autumn

*Note that the chosen major may require the completion of a further Business elective subject to meet minimum credit requirements. See program coordinator for more information

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) - BACHELOR OF COMPUTER SCIENCE

Testamur Title of Degree:	Bachelor of Engineering (Honours) - Bachelor of Computer Science
Abbreviation:	BE(Hons)-BCompSc
UOW Course Code:	1862
CRICOS Code:	083349F
Total Credit Points:	264*
Duration:	5-5.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751609
Additional Information:	Course Finder

OVERVIEW

Due to rapid developments in computer technology and its application to engineering, there is a significant demand for engineers with a much broader knowledge of computer interfacing and programming.

Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. The programs are designed to enhance a student's educational, academic and professional qualifications whilst minimising the costs of their studies. More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Demonstrate sound disciplinary knowledge
2. Critically review, analyse and synthesise information
3. Exercise critical thinking and independent problem solving
4. Implement research methods in the chosen discipline.
5. Communicating clearly and coherently knowledge and ideas to others

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students enrolled in the Bachelor of Engineering (Honours) - Bachelor of Computer Science must complete a total of 264 credit points made up of:

1. At least 174 credit points of Engineering subjects, consisting of:

    a. Bachelor of Engineering (Honours) - Core Subjects;
    b. Subjects leading to at least one of the majors* from the Bachelor of Engineering (Honours)*
    c. at least 12 weeks of approved professional engineering experience during the course.**

2. At least 90 credit points of Computer Science subjects, consisting of:

    a. Core subjects and 300 level computer science subjects in consultation with Course Advisor. ***

3. No more than 90 credit points shall be for 100-level subjects.

* Depending on the major chosen, students may require the completion of additional credit points .
** Part-time students completing a major in Civil, Environmental, Materials, Mechanical, Mechatronic or Mining Engineering, and in an approved full-time engineering employment may be exempted from up to three specified subjects.
*** Depending on Engineering major, core computer science subjects and computer science elective component will be more or less than is prescribed. Students must seek advice regarding their enrollment.

Students enrolled in the Bachelor of Computer Science who satisfy entry requirements may be eligible to apply for the Bachelor of Computer Science (Honours). See program coordinator for more information.

All students must discuss their Engineering and Computer Science program with the relevant Academic or Discipline Advisor.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the

USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries. The Bachelor of Computer Science is accredited by the Australian Computer Society.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) - BACHELOR OF EXERCISE SCIENCE

Testamur Title of Degree:	Bachelor of Engineering (Honours) - Bachelor of Exercise Science
Abbreviation:	BE(Hons)-BExSc
UOW Course Code:	1863
CRICOS Code:	083350B
Total Credit Points:	264
Duration:	5.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751625
Additional Information:	Course Finder

OVERVIEW

This double degree provides the skills and knowledge of applying engineering techniques to problems in rehabilitation and biomedical technologies. Students gain a unique understanding of both engineering and the anatomical and physiological basis of human motion and biomechanics. Examples include research and design of orthopaedic devices, rehabilitation engineering, development of prostheses such as artificial limbs or electronically controlled wheelchairs, and the development of biomaterials. There are many prescribed subjects in this program - academic advice should be sought.

More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Demonstrate sound disciplinary knowledge.
2. Critically review, analyse and synthesise information.
3. Exercise critical thinking and independent problem solving.
4. Implement research methods in the chosen discipline.
5. Communicating clearly and coherently knowledge and ideas to others.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Note that the Bachelor of Exercise Science has 140 hours of compulsory practicum experience, which must be completed over the 5 years of the double degree.

Students enrolled in the double degree must choose either the Mechanical or Mechatronics majors. Students are expected to follow the relevant course structure information is provided below.

BACHELOR OF ENGINEERING (HONOURS) (MECHANICAL) - BACHELOR OF EXERCISE SCIENCE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			
MECH203	Mechanical Workshop Practice	0	Autumn
CHEM103	Introductory Chemistry For Engineers	6	Not offered in 2015

ENGG251	Mechanics of Solids	6	Autumn
ENGG252	Engineering Fluid Mechanics	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
MECH201	Engineering Analysis	6	Spring
MECH215	Fundamentals of Machine Component Design	6	Spring
MECH226	Machine Dynamics	6	Spring
MECH252	Thermodynamics, Experimental Methods and Analysis	6	Autumn
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
Year 3			
MECH341	Thermodynamics of Engineering Systems	6	Autumn
PSYC101	Introduction to Behavioural Science	6	Autumn, Summer
MEDI222	Foundations of Biomechanics	6	Autumn
BIOL103	Molecules, Cells and Organisms	6	Spring
MECH311	Mechanical Engineering Design	6	Spring
MECH343	Heat Transfer and Aerodynamics	6	Spring
MEDI220	Musculoskeletal Functional Anatomy	6	Spring
Year 4			
MECH321	Dynamics of Engineering Systems	6	Autumn
MECH382	Manufacturing Engineering Principles	6	Autumn
MEDI211	Control Mechanisms Physiology	6	Autumn
MECH419	Finite Element Methods in Engineering	6	Autumn
MECH365	Control of Machines and Processes	6	Spring
MECH372	Solids Handling and Process Engineering	6	Autumn
PSYC116	Psychology of Physical Activity and Health	6	Spring

MEDI221	Exercise Physiology	6	Spring
MEDI223	Clinical Biomechanics	6	Spring
Year 5			
EXSC320	Exercise Prescription	16	Annual
MEDI321	Advanced Exercise Physiology	8	Autumn
MECH419	Finite Element Methods in Engineering	6	Autumn
ENGG461	Managing Engineering Projects	6	Autumn
MEDI320	Motor Control and Dysfunction	8	Spring
ENGG454	Professional Experience	0	Annual
Complete one of the following two research options:			
ENGG452	Thesis A	12	Annual, Spring/Autumn
ENGG453	Thesis B	18	Annual, Spring/Autumn

BACHELOR OF ENGINEERING (HONOURS) (MECHATRONICS) - BACHELOR OF EXERCISE SCIENCE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
ENGG100	Engineering Computing and Analysis	6	Autumn
ENGG102	Fundamentals of Engineering Mechanics	6	Autumn
ENGG103	Materials in Design	6	Autumn
MATH141	Foundations of Engineering Mathematics	6	Autumn
ENGG104	Electrical Systems	6	Spring
ENGG105	Engineering Design for Sustainability	6	Spring
MATH142	Essentials of Engineering Mathematics	6	Spring
PHYS143	Physics For Engineers	6	Spring
Year 2			

MECH203	Mechanical Workshop Practice	0	Autumn
CSCI291	Programming for Engineers	6	Not offered in 2015
ECTE233	Digital Hardware	6	Autumn
ENGG251	Mechanics of Solids	6	Autumn
MATH283	Advanced Engineering Mathematics and Statistics	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
ECTE203	Signals and Systems	6	Spring
ECTE212	Electronics	6	Spring
MECH215	Fundamentals of Machine Component Design	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
Year 3			
ECTE202	Circuits and Systems	6	Annual
PSYC101	Introduction to Behavioural Science	6	Autumn, Summer
MEDI211	Control Mechanisms Physiology	6	Autumn
MEDI222	Foundations of Biomechanics	6	Autumn
BIOL103	Molecules, Cells and Organisms	6	Spring
MECH226	Machine Dynamics	6	Spring
MECH311	Mechanical Engineering Design	6	Spring
MEDI220	Musculoskeletal Functional Anatomy	6	Spring
MEDI221	Exercise Physiology	6	Spring
Year 4			
ECTE333	Microcontroller Architecture and Applications	6	Annual
ECTE350	Engineering Design and Management 3	6	Annual
ECTE301	Digital Signal Processing	6	Autumn
ECTE324	Foundations in Electrical Energy Utilisation	6	Spring

ECTE344	Control Theory	6	Autumn
MECH252	Thermodynamics, Experimental Methods and Analysis	6	Autumn
PSYC116	Psychology of Physical Activity and Health	6	Spring
MEDI223	Clinical Biomechanics	6	Spring
MEDI320	Motor Control and Dysfunction	8	Spring
Year 5			
EXSC320	Exercise Prescription	16	Autumn
MEDI321	Advanced Exercise Physiology	8	Autumn
MECH382	Manufacturing Engineering Principles	6	Autumn
ENGG461	Managing Engineering Projects	6	Autumn
ENGG252	Engineering Fluid Mechanics	6	Autumn
ECTE324	Foundations in Electrical Energy Utilisation	6	Spring
ECTE471	Robotics and Flexible Automation	6	Spring
ENGG454	Professional Experience	0	Annual
Complete one of the following two research options:			
ENGG452	Thesis A	12	Annual, Spring/Autumn
ENGG453	Thesis B	18	Annual, Spring/Autumn

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) - BACHELOR OF MATHEMATICS

Testamur Title of Degree:	Bachelor of Engineering (Honours) - Bachelor of Mathematics
Abbreviation:	BE(Hons)-BMath
UOW Course Code:	1865
CRICOS Code:	083344M
Total Credit Points:	264
Duration:	5 - 5.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751610
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Engineering (Honours) - Bachelor of Mathematics combines professional engineering skills, including management, communications, teamwork and problem solving, with a major study in mathematics.

Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. The programs are designed to enhance a student's educational, academic and professional qualifications whilst minimising the costs of their studies. More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Demonstrated knowledge and understanding in related discipline.
2. Communicate concepts effectively to a range of audiences.
3. Investigate and solve problems drawing on disciplinary knowledge.
4. Apply professional standards.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students enrolled in the Bachelor of Engineering (Honours) - Bachelor of Science must complete a total of 264 credit points made up of:

1. At least 174 credit points of Engineering subjects consisting of:
   a. Bachelor of Engineering (Honours) - Core Subjects
   b. Subjects leading to at least one of the majors* from the Bachelor of Engineering (Honours):
   c. at least 12 weeks of approved professional engineering experience during the course**
   d. students are not to complete MATH141 and MATH142 as students will complete MATH187 and MATH188 in the Mathematics component

2. At least 90 credit points of Mathematics subjects component consisting of:
   a.54 credit points of core subjects and 36 credit points of 300 level mathematics subjects

3. No more than 90 credit points at 100 level subjects

* Depending on the major chosen, students may require the completion of additional credit points

** Part-time students completing a major in Civil, Environmental, Materials, Mechanical, Mechatronic or Mining Engineering, and in an approved full-time engineering employment may be exempted from up to three specified subjects.

All students must discuss their Engineering program with the relevant Discipline Advisor.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) - BACHELOR OF SCIENCE

Testamur Title of Degree:	Bachelor of Engineering (Honours) - Bachelor of Science
Abbreviation:	BE(Hons)-BSc
UOW Course Code:	1867
CRICOS Code:	083346J
Total Credit Points:	264
Duration:	5-5.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751624
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Engineering (Honours) - Bachelor of Science combines professional engineering skills, including management, communications, teamwork and problem solving, with a major study in Science. It is a combination of any of the engineering majors with Chemistry, Biological Science, Geography or Geology.

Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. The programs are designed to enhance a student's educational, academic and professional qualifications whilst minimising the costs of their studies. More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Demonstrate sound disciplinary knowledge
2. Exercise critical judgement in a professional environment.
3. Communicate effectively to a range of audiences through a range of mediums.
4. Demonstrate and draw on disciplinary concepts and skills to solve problems.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students enrolled in the Bachelor of Engineering (Honours) - Bachelor of Science must complete a total of 264 credit points made up of:

1. At least 192 credit points of Engineering subjects, consisting of:
    a. Bachelor of Engineering (Honours) - Core Subjects;
    b. Subjects leading to at least one of the majors* from the Bachelor of Engineering (Honours):
    c. at least 12 weeks of approved professional engineering experience during the course**;
2. at least 72 credit points of Science subjects, consisting of
    a. Subject leading to at least one of the majors* from the Bachelor of Science.
3. No more than 60 credit points shall be for 100-level subjects.

*depending on the major chosen, students may require the completion of additional credit points.

**Part-time students completing a major in Civil, Environmental, Materials, Mechanical, Mechatronic or Mining Engineering, and in an approved full-time engineering employment may be exempted from up to three specified subjects.

Students enrolled in the Bachelor of Science who satisfy entry requirements may be eligible to apply for the Bachelor of Science (Honours). See program coordinator for more information.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) - BACHELOR OF SCIENCE (PHYSICS)

Testamur Title of Degree:	Bachelor of Engineering (Honours) - Bachelor of Science (Physics)
Abbreviation:	BE(Hons)-BSc(Phys)
UOW Course Code:	1866
CRICOS Code:	083343A
Total Credit Points:	264
Duration:	5-5.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751624
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Engineering (Honours) - Bachelor of Science (Physics) combines professional engineering skills, including management, communications, teamwork and problem solving, with a major study in Physics.

Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. The programs are designed to enhance a student's educational, academic and professional qualifications whilst minimising the costs of their studies. More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Identify and demonstrate sound disciplinary knowledge.
2. Implement research principles and methods to solve problems in the chosen discipline.
3. Gather and synthesise information and to address specific themes and issues in the chosen discipline.
4. Communicate effectively to a range of audiences through a range of mediums.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students enrolled in the Bachelor of Engineering (Honours) - Bachelor of Science (Physics) must complete a total of 264 credit points made up of:

1. At least 174 credit points of Engineering subjects, consisting of:

    a. Bachelor of Engineering (Honours) - Core Subjects;
    b. Subjects leading to at least one of the majors* from the Bachelor of Engineering (Honours):
    c. at least 12 weeks of approved professional engineering experience during the course**
    d. Students are not to complete MATH141 and MATH142 as students will complete MATH187 and MATH188 in the Mathematics component

2. At least 90 credit points of Physics subjects, consisting of:

    a. Core subjects and subject leading to at least one major* from the Bachelor of Science.

3. No more than 60 credit points shall be for 100-level subjects.

* Depending on the major chosen, students may require the completion of additional credit points.

** Part-time students completing a major in Civil, Environmental, Materials, Mechanical, Mechatronic or Mining Engineering, and in an approved full-time engineering employment may be exempted from up to three specified subjects.

Students enrolled in the Bachelor of Science who satisfy entry requirements may be eligible to apply for the Bachelor of Science (Honours) (Physics). See program coordinator for more information.

All students must discuss their Engineering and Mathematics program with the relevant Discipline Advisor.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the

USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS - BACHELOR OF COMPUTER SCIENCE

Testamur Title of Degree:	Bachelor of Mathematics - Bachelor of Computer Science
Abbreviation:	BMath-BCompSc
UOW Course Code:	769
CRICOS Code:	016108A
Total Credit Points:	216
Duration:	4-4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751701
Additional Information:	Course Finder

OVERVIEW

Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. The programs are designed to enhance a student's educational, academic and professional qualifications whilst minimising the costs of their studies.

The Bachelor of Mathematics - Bachelor of Computer Science double degree offers an opportunity to combine the power of mathematics with knowledge bases in other disciplines. Pure Maths, Mathematical Analysis, Applied Statistics, and Industrial Maths are some of the programs that can be combined with Computer Science.

More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more

comprehensive level. The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Demonstrate sound disciplinary knowledge;
2. Investigate and solve problems using discipline specific approaches;
3. Work as part of a team; and
4. Apply professional, social and ethical approaches in learning and decision making.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the double degree of Bachelor of Mathematics - Bachelor of Computer Science, a candidate must satisfactorily complete at least 216 credit points from the Computer Science Schedule, the Mathematics Schedule and the General Schedule, and, in so doing, satisfy the requirements for the Bachelor of Mathematics and the Bachelor of Computer Science respectively, as specified in the Course Handbook.

Candidates must maintain a weighted average mark (WAM) of at least 65 at the end of each year, otherwise they must show cause as to why they should be permitted to remain registered for the two courses.

Candidates who, at the end of any year of registration, have satisfied the minimum rate of progress requirements under General Course Rules, but who do not have a WAM of at least 65 and who have not given adequate reason as to why they should be permitted to continue with registration for the joint course, will be required to transfer into either a Bachelor of Mathematics or a Bachelor of Computer Science.

The following program of study is recommended to satisfy the requirements in minimum time.

Students who enrol in the Bachelor of Mathematics - Bachelor of Computer Science, must complete a minimum of 216 credit points including:

a) Mathematics component to the total value of 90 credit points consisting of 54 credit points of core subjects and 36 credit points of 300 level mathematics subjects
b) Computer Science component to the value of 102 credit points consisting of 78 credit points of core subjects and 24 credit points of 300 level computer science subjects

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
CSCI103	Algorithms and Problem Solving	6	Autumn, Spring
CSCI114	Procedural Programming	6	Autumn, Spring
CSCI124	Applied Programming	6	Autumn, Spring
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring

MATH111	Applied Mathematical Modelling 1#	6	Spring
MATH121	Discrete Mathematics	6	Spring
STAT131	Understanding Variation and Uncertainty	6	Autumn
# Not compulsory and can be replaced by another 100 level subject from the General Schedule.			
Year 2			
CSCI120	Professional Computing	6	Autumn, Spring
CSCI203	Algorithms and Data Structures	6	Spring
CSCI204	Object and Generic Programming in C++	6	Autumn, Spring
CSCI212	Interacting Systems	6	Autumn
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH202	Differential Equations 2	6	Spring
Plus TWO subjects from the following:			
MATH111	Applied Mathematical Modelling 1	6	Spring
MATH212	Applied Mathematical Modelling 2	6	Spring
MATH222	Continuous Mathematics	6	Autumn
STAT231	Probability and Random Variables	6	Autumn
STAT232	Estimation and Hypothesis Testing	6	Spring
Year 3			
MATH203	Linear Algebra	6	Autumn
CSCI235	Database Systems	6	Autumn
MATH204	Complex Variables and Group Theory	6	Spring
CSCI222	Systems Development	6	Autumn, Spring
Plus any 12 credit points of 300-level Mathematics subjects.			
Plus any 12 credit points 300-level Computer Science subjects.			
Year 4			

CSCI321	Project	12	Annual
Plus 24 credit points of 300-level Mathematics subjects.			
Plus 12 credit points of 300- level Computer Science subjects.			
Remaining subjects may be selected from the Mathematics, Computer Science or General Schedules.			

MAJORS

Please refer to the entries for the Bachelor of Mathematics and the Bachelor of Computer Science.

HONOURS

Candidates may apply to register to do either the Bachelor of Mathematics (Honours) or the Bachelor of Computer Science (Honours), or to do both sequentially, after the satisfactory completion of the double degree program.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Computer Science is being accredited by the Australian Computer Society to possible meet the requirements for membership at a "Professional level".

The Bachelor of Mathematics is accredited by the Australian Mathematical Society.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF MATHEMATICS - BACHELOR OF SCIENCE (PHYSICS)

Testamur Title of Degree:	Bachelor of Mathematics - Bachelor of Science (Physics)
Abbreviation:	BMath-BSc(Physics)
UOW Course Code:	792
CRICOS Code:	048495J
Total Credit Points:	216
Duration:	4 - 4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751805
Additional Information:	Course Finder

OVERVIEW

Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. The programs are designed to enhance a student's educational, academic and professional qualifications whilst minimising the costs of their studies.

The Bachelor of Mathematics - Bachelor of Science (Physics) provides a deeper understanding of the complementary areas of Mathematics and Physics. Graduates are particularly suited to careers involving mathematical modelling of physical systems. More information regarding double degree course requirements can be found in the UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Demonstrate and identify core knowledge and understandings of the discipline.
2. Exhibit and apply knowledge in chosen discipline.
3. Demonstrate knowledge of research principles and methods.
4. Communicate concepts effectively to a range of audiences.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

All students must complete the required number of credit points and satisfy all core course requirements for the both the Bachelor of Mathematics, and the Bachelor of Science (Physics). The course structure below is a list of all of the required subjects in this double degree, scheduled for completion within 4 years. Please note that the program below requires students to complete 9 subjects (54 credit points) in most years. Student who wish to complete the required subjects over a longer duration are encouraged to discuss course progression options with the Program Coordinator. All students must take particular notice of the Course Rules regarding minimum rate of progress.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
MATH111	Applied Mathematical Modelling 1	6	Spring
MATH121	Discrete Mathematics	6	Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
PHYS295	Astronomy - Concepts of the Universe	6	Spring
Plus TWO elective subjects totalling 12 credit points.			
Year 2			
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH203	Linear Algebra	6	Autumn
PHYS205	Advanced Modern Physics	6	Autumn

STAT131	Understanding Variation and Uncertainty	6	Autumn
MATH202	Differential Equations 2	6	Spring
MATH204	Complex Variables and Group Theory	6	Spring
MATH212	Applied Mathematical Modelling 2	6	Spring
PHYS215	Vibrations, Waves & Optics	6	Spring
PHYS225	Electromagnetism and Optoelectronics	6	Spring
Year 3			
CSCI114	Procedural Programming	6	Autumn, Spring
MATH222	Continuous Mathematics	6	Autumn
PHYS235	Mechanics & Thermodynamics	6	Autumn
PHYS305	Quantum Mechanics	6	Autumn
STAT231	Probability and Random Variables	6	Autumn
MATH302	Differential Equations 3	6	Autumn
MATH305	Partial Differential Equations	6	Spring
PHYS375	Nuclear Physics	6	Spring
Complete ONE of the following two subjects:			
MATH313	Industrial Mathematical Modelling	6	Spring
STAT232	Estimation and Hypothesis Testing	6	Spring
Year 4			
PHYS325	Electromagnetism	6	Autumn
PHYS356	Physics of Detectors and Imaging	6	Autumn
PHYS396	Electronic Materials	6	Spring
PHYS385	Statistical Mechanics	6	Spring
Complete ONE of the following two subjects:			
MATH312	Applied Mathematical Modelling 3	6	Not offered in 2015

STAT333	Statistical Inference	6	Spring
Complete ONE of the following two subjects:			
MATH323	Topology and Chaos	6	Not offered in 2015
STAT355	Sample Surveys and Experimental Design (with Project)	8	Autumn
Complete either:			
TWO 300-level elective Mathematics subjects totalling 12 credit points			
or			
STAT304	Applied Probability and Financial Risk	6	Autumn
and			
STAT332	Linear and Generalised Linear Models	6	Spring
Complete ONE of the two following:			
PHYS390	Astrophysics	6	Not offered in 2015
PHYS335	Classical Mechanics	6	Autumn

HONOURS

High performing students are encouraged to proceed to an Honours year. This additional year of study provides training in independent research in either discipline would. Further information may be found on the relevant course handbook pages.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Science (Physics) and the Honours degree conform to the requirements for membership of the Australian Institute of Physics. Recognition as a professional physicist requires the completion of a higher degree or an equivalent amount of professional experience.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

BACHELOR OF SCIENCE (PHYSICS) - BACHELOR OF ARTS

Testamur Title of Degree:	Bachelor of Science (Physics) - Bachelor of Arts
Abbreviation:	BSc(Phys)-BA
UOW Course Code:	747_7
CRICOS Code:	078312F
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Engineering and Information Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751803
Additional Information:	Course Finder

OVERVIEW

Science and humanities subjects are studied in depth combining the practical, numeracy and computer skills of the Science graduate with the communication skills of the Arts graduate. Consider Science and Technology Studies for a critical understanding of the role of scientists in modern society; or perhaps combine Science with another language for an international edge.

More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science (Physics) - Bachelor of Arts will be able to:

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Demonstrate and identify core knowledge and understandings of the discipline.
2. Apply disciplinary knowledge to analyse real-world issues.
3. Communicate concepts effectively to a range of audiences.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of Science (Physics) - Bachelor of Arts, must complete each of the following:

a. A minimum of 216 credit points which can be completed over 4.5 years or should a student wish to enrol in more than the normal full time load, 4 years
b. Bachelor of Science (Physics) component consisting of 90 credit points of subjects from the Physics major as listed in the Bachelor of Science (Physics)
c. 90 credit points of subjects from the Bachelor of Arts degree, including the subjects prescribed for one of the majors within the degree.
d. not more than 90 credit points for 100-level subjects.
e. 36 credit points of subjects from either the Physics list, Arts major list or the General Schedule

MAJORS

Students must consult advisors from all relevant faculties about selecting majors.

HONOURS

Students who complete the double degree with the required academic standard in the relevant major are eligible for entry into either Bachelor of Science (Honours) (Physics) or Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: eis@uow.edu.au

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DIPLOMA IN LANGUAGES

Testamur Title of Degree:	Diploma in Languages
Abbreviation:	DipinLang
UOW Course Code:	1002
CRICOS Code:	N/A
Total Credit Points:	48
Duration:	Students are required to complete 6 or 7 sequential language subjects over a minimum of 6 semesters depending on level of entry. Please refer to the specific language in the handbook for subjects and session availability.
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn; Spring only after consultation
Delivery Mode:	On-campus
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Diploma in Languages allows students from any Faculty in the University to study a language to prepare them to work in a multicultural and globalised economy. Students can study Chinese (Mandarin), French, Italian, Japanese or Spanish. In-country study or study abroad can be included in the award. The Diploma is generally studied concurrently with a Bachelor degree. For example, a student enrolled in Engineering would study three Engineering subjects and one language subject each semester. At the completion of their studies at the University of Wollongong they will graduate with two awards, their Bachelor degree and the Diploma in Languages.

Languages can be studied from beginners' level to advanced. Students with HSC qualifications (or equivalent) in a language will normally commence their studies at 200 level in the language that they wish to study. Students with native speaker competency will normally commence their studies at 300 level, while native speaker students of Chinese (Mandarin) will normally enrol in the Chinese (Mandarin) for character background students. Students who are unsure of the level of competency should consult the appropriate Subject Co-ordinator of the language they wish to study.

The Diploma can be taken as a stand-alone award by members of the community.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Diploma in Languages will be able to:

1. Demonstrate a broad understanding of the language and grammar of a foreign language.
2. Communicate in both spoken and written forms of a foreign language at the level of an independent user.
3. Comprehend spoken and written forms of a foreign language at the level of an independent user.
4. Critically analyse historical and socio-cultural forces that have shaped the people and the chosen language of study.

For learning outcomes specific to the chosen language of study, please see the entries below.

COURSE STRUCTURE

To qualify for the award of the Diploma in Languages (course code 1002) a student must complete a total of at least 48 credit points from subjects listed for:

- Chinese (Mandarin) for Character Background Students
- Chinese (Mandarin) for Non-Chinese Background Students
- French
- Italian
- Japanese
- Spanish

Students will complete a minimum of six subjects. These subjects will predominantly be language acquisition subjects and may include study abroad as part of an exchange or study abroad program. Other subjects may be included with the permission of the Language and Linguistics Discipline leader. Students entering at 100-level may include one culture subject, students entering at 200-level may include two culture subjects and students entering at 300-level may include up to 4 culture subjects.

Subjects can be counted only in one degree. That is, subjects counted towards the Diploma cannot be counted towards another degree. Students who complete the Diploma will not receive a testamur or attend a graduation ceremony specifically for the Diploma. However, when students do the Diploma concurrently with a Bachelors Degree course, they will have the Diploma listed in their Bachelors degree subject transcript upon graduating.

CHINESE (MANDARIN) FOR CHARACTER BACKGROUND STUDENTS

Mandarin is spoken by more than 1.5 billion people in the world and is one of the six official languages of the UN. China has a 5000 year history and culture, boasts the fastest-growing economy in the world and is widely regarded as the potentially biggest global market in the twenty-first century.

Chinese (Mandarin) for Character Background Students is for students who have education background in Chinese language. It provides a course of study which allows students to specialise in Chinese language and culture.

Learning Outcomes

A student completing Chinese (Mandarin) for Character Background Students in the Diploma of languages will be able to:

1. Demonstrate an in-depth understanding of Mandarin language and grammar from the comparative linguistic perspective.
2. Effectively communicate in a wide range of genres in Mandarin, including academic essay writing at undergraduate level.
3. Comprehend Classical Chinese texts with the assistance of annotations.
4. Critically analyse and evaluate Chinese heritage, modern Chinese history and contemporary China.

Program of Study

To qualify for award of the Diploma in Languages (course code 1002) a student must complete a total of at least 48 credit points from subjects listed from the Mandarin study program below.

Students will complete a minimum of 6 subjects. These subjects will predominantly be language acquisition subjects and may include study abroad as part of an exchange or study abroad program. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

Students commencing at beginner level must complete all core subjects and at least one subject from the list of electives. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

A student who had studied Mandarin to HSC level and was commencing university Mandarin at upper level (with permission of the program) must complete all 200 and 300 level core subjects and all elective subjects. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
MAND161	Chinese (Mandarin) for Character Background Students (CBS) 1A	6	Autumn
MAND162	Chinese (Mandarin) for Character Background Students (CBS) 1B	6	Spring
200-Level			
MAND261	Intermediate Chinese for Character Background Speakers (CBS) 2A	8	Autumn
MAND262	Intermediate Chinese for Character Background Speakers (CBS) 2B	8	Spring
300-Level			
MAND361	Advanced Chinese for Character Background Speakers (CBS) 3A	8	Autumn
MAND362	Advanced Chinese for Character Background Speakers (CBS) 3B	8	Spring

Elective Subjects			
100-Level			
ELL 110	Language in Social Life	6	Spring
200-Level			
ELL 210	Communication Across Cultures	8	Autumn
HIST252	A History of Modern China	8	Spring

CHINESE (MANDARIN) FOR NON-CHINESE BACKGROUND STUDENTS

Mandarin is spoken by more than 1.5 billion people in the world and is one of the six official languages of the UN. China has a 5000 year history and culture, boasts the fastest-growing economy in the world and is widely regarded as the potentially biggest global market in the twenty-first century.

Learning Outcomes

A student completing Chinese (Mandarin) for Non-Chinese Background Students in the Diploma of languages will be able to:

1. Demonstrate a broad and coherent understanding of the Mandarin language and grammar
2. Comprehend spoken and written Chinese equivalent to Level 3 in the Chinese Language Proficiency Scales for Speakers of Other Languages (CLPS) and B1 level in the Common European Framework of Reference for Languages (CEFR).
3. Communicate in both spoken and written Chinese equivalent to Level 3 in the CLPS and B1 level in the CEFR.
4. Critically analyse and evaluate historical events and socio-cultural forces that have shaped modern China, its people and language.

Program of Study

To qualify for award of the Diploma in Languages (course code 1002) a student must complete a total of at least 48 credit points from subjects listed from the Mandarin study program below.

Students will complete a minimum of 6 subjects. These subjects will predominantly be language acquisition subjects and may include study abroad as part of an exchange or study abroad program. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

Students commencing at beginner level must complete all core subjects and at least one subject from the list of electives. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

A student who had studied Mandarin to HSC level and was commencing university Mandarin at upper level (with permission of the program) must complete all 200 and 300 level core subjects and all elective subjects. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
100-Level			
MAND151	Chinese (Mandarin) for Beginners 1A	6	Autumn
MAND152	Chinese (Mandarin) for Beginners 1B	6	Spring
200-Level			
MAND251	Intermediate Chinese for Non-Chinese Background Students (NCB) 2A	8	Autumn
MAND252	Intermediate Chinese for Non-Chinese Background Students (NCB) 2B	8	Spring
300-Level			
MAND351	Advanced Chinese for Non-Chinese Background Students (NCB) 3A	8	Autumn
MAND352	Advanced Chinese for Non-Chinese Background Students (NCB) 3B	8	Spring
Electives			
100-Level			
ELL 110	Language in Social Life	6	Spring
200-Level			
ELL 210	Communication Across Cultures	8	Autumn
HIST252	A History of Modern China	8	Spring

FRENCH

Students electing to study the French language will also study the French society and culture, including Francophone cultures outside France.

In our language and culture subjects we use a range of authentic resources and teaching methods to equip students with a high level of proficiency in the written and spoken French language. Student learning outcomes are aligned with the Common European Framework of Reference for Languages.

Learning Outcomes

A student completing French in the Diploma of languages will be able to:

1. Demonstrate a broad understanding of the French language and grammar
2. Communicate in both spoken and written French at B2 Level in the Common European Framework of Reference for Languages (CEFR)
3. Comprehend spoken and written French at B2 level in the CEFR

4. Critically analyse and evaluate historical events and socio-cultural forces that have shaped modern France, its people and language

Program of Study

To qualify for award of the Diploma in Languages (course code 1002) a student must complete a total of at least 48 credit points from subjects listed from the French study program below.

Students will complete a minimum of 6 subjects. These subjects will predominantly be language acquisition subjects and may include study abroad in French as part of an exchange program or study abroad program with a partner University. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

Students commencing at beginner level must complete all core subjects.

A student who had studied French to HSC level and was commencing university French at 200 level (with permission of the program) must complete all 200 and 300 level core subjects and one elective subject. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
100-Level			
FREN151	French for Beginners/near Beginners 1A	6	Autumn
FREN152	French for Beginners/near Beginners 1B	6	Spring
200-Level			
FREN251	French IIA Language	8	Autumn
FREN252	French IIB Language	8	Spring
FREN220	The making of France and the French Nation	8	Autumn
300-Level			
FREN351	French IIIA Language	8	Autumn
FREN352	French IIIB Language	8	Spring
Electives			
300-Level			
FREN320	France in the Twenty-first century	8	Spring
LANG305	Literature and Society in Renaissance Europe	8	Not offered in 2015

ITALIAN

Electing Italian provides a course of study which allows any student, regardless of their background in the discipline, to specialise in Italian.

Learning Outcomes

A student completing Italian in the Diploma of languages will be able to:

1. Demonstrate a broad understanding of the Italian language and grammar
2. Communicate in both spoken and written Italian at B2 Level in the Common European Framework of Reference for Languages (CEFR)
3. Comprehend spoken and written Italian at B2 level in the CEFR
4. Critically analyse and evaluate historical events and socio-cultural forces that have shaped modern Italy, its people and language

Program of Study

To qualify for award of the Diploma in Languages (course code 1002) a student must complete a total of at least 48 credit points from subjects listed from the Italian study program below.

Students will complete a minimum of 6 subjects. These subjects will predominantly be language acquisition subjects and may include study abroad in Italian as part of an exchange program or study abroad program with a partner University. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

Students commencing at beginner level must complete all core subjects and at least one subject from the list of electives. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader

A student who had studied Italian to HSC level and was commencing university Italian at 200 level (with permission of the program) must complete all 200 and 300 level core subjects and one elective subject. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
100-Level			
ITAL151	Italian IA Language	6	Autumn
ITAL152	Italian IB Language	6	Spring
200-Level			
ITAL251	Italian IIA Language	8	Autumn
ITAL252	Italian IIB Language	8	Spring

ITAL220	Italy: Past and Present	8	Not offered in 2015
300-Level			
ITAL351	Italian IIIA Language	8	Autumn
ITAL352	Italian IIIB Language	8	Spring
Electives			
300-Level			
ITAL310	Advanced Studies in Italian	8	Spring
LANG305	Literature and Society in Renaissance Europe	8	Not offered in 2015

JAPANESE

The study of Japanese focuses on developing the linguistic skills necessary to understand Japanese ways of life, and how the past affects the present. It also aims to facilitate intercultural understanding and competence for the increasingly globalised world and workplace.

Learning Outcomes

A student completing Japanese in the Diploma of languages will be able to:

1. Demonstrate a broad and coherent understanding of the Japanese language and grammar.
2. Comprehend spoken and written Japanese to at least B1 Level in the Japan Foundation's (JF) Japanese Language Educational Standard.
3. Communicate in both spoken and written Japanese to at least B1 Level in the JF's Japanese Language Educational Standard.
4. Critically analyse and evaluate historical events and socio-cultural forces that have shaped modern Japan, its people and language.

Program of Study

To qualify for award of the Diploma in Languages (course code 1002) a student must complete a total of at least 48 credit points from subjects listed from the Japanese study program below.

Students will complete a minimum of 6 subjects. These subjects will predominantly be language acquisition subjects and may include study abroad in Japanese as part of an exchange program or study abroad program with a partner University. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

Students commencing at beginner level must complete all core subjects (JAPA141, JAPA142, JAPA243 and JAPA261).

A student who had studied Japanese to HSC level and was commencing university Japanese at 200 level (with permission of the program) must complete all 200 and 300 level core subjects and one elective subject. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
100-Level			
JAPA141	Beginners' Japanese	6	Autumn
JAPA142	Transitional Japanese	6	Spring
200-Level			
JAPA243	Pre-Intermediate Japanese	8	Autumn
JAPA261	Intermediate Japanese I	8	Spring
JAPA216	The Making of a Globalised Japan	8	Autumn
300-Level			
Either the following two subjects:			
JAPA361	Advanced Japanese I	8	Not offered in 2015
JAPA362	Advanced Japanese II	8	Not offered in 2015
Or the following two subjects:			
JAPA363	Advanced Japanese 3	8	Autumn
JAPA364	Advanced Japanese 4	8	Spring
Electives			
300-Level			
JAPA310	Advanced Readings in Japanese	8	Spring

SPANISH

Spanish is spoken by more than 400 million people worldwide in 22 countries. The main goal of the study of Spanish is to develop students' communications skills in the Spanish language and their understanding of the cultures of Spain and Spanish-speaking Latin America.

Learning Outcomes

A student completing Japanese in the Diploma of languages will be able to:

1. Demonstrate a broad understanding of the Spanish language and grammar
2. Communicate in both spoken and written Spanish at B2 Level in the Common European Framework of Reference for Languages (CEFR)

3. Comprehend spoken and written Spanish at B2 level in the CEFR
4. Critically analyse and evaluate historical events and socio-cultural forces that have shaped the Hispanic world, its people and the Spanish language

Program of Study

To qualify for award of the Diploma in Languages (course code 1002) a student must complete a total of at least 48 credit points from subjects listed from the Spanish study program below.

Students will complete a minimum of 6 subjects. These subjects will predominantly be language acquisition subjects and may include study abroad in Spanish as part of an exchange program or study abroad program with a partner University. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

Students commencing at beginner level must complete all core subjects.

A student who had studied Spanish to HSC level and was commencing university Spanish at 200 level (with permission of the program) must complete all 200 and 300 level core subjects and one elective subject. Other subjects (including study abroad and exchange) may be included with the permission of the Languages and Linguistics Discipline leader.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
100-Level			
SPAN151	Spanish for Beginners 1	6	Autumn
SPAN152	Spanish for Beginners 2	6	Spring
200-Level			
SPAN251	Spanish Intermediate 1	8	Autumn
SPAN252	Spanish Intermediate 2	8	Spring
SPAN220	The Hispanic World	8	Spring
300-Level			
SPAN351	Advanced Spanish I	8	Autumn
SPAN352	Advanced Spanish II	8	Spring
Electives			
300-Level			
SPAN310	Advanced Studies in Spanish	8	Spring

LANG305	Literature and Society in Renaissance Europe	8	Not offered in 2015

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS - WOLLONGONG CAMPUS

Testamur Title of Degree:	Bachelor of Arts
Abbreviation:	BA
UOW Course Code:	702
CRICOS Code:	000612E
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring (Students eligible for credit transfer may begin in Summer Session if appropriate subjects are available).
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 753101 Bega / 753106* Batemans Bay / 753107* Southern Highlands / 753108* Shoalhaven Campuses / 753102*
Additional Information:	Course Finder

* The Bachelor of Arts offered at Bega, Batemans Bay, Southern Highlands & Shoalhaven Campuses is listed in a different page - Bachelor of Arts (Satellite Campuses).

OVERVIEW

A Bachelor of Arts degree is one of the more traditional and popular university degrees, though it has changed in shape and content throughout the years and from country to country. The BA today is made up of subjects with origins in the humanities; history, literature, languages and philosophy and the disciplines developed during the nineteenth century that we now know as the social sciences; cultural studies, sociology and politics. While universities package courses in a variety of ways, these and related disciplines are generally included in an Arts degree, even if they are not always located in the Faculty.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Arts will be able to:

1. Evaluate complex issues and ideas about society and culture;

2. Apply disciplinary knowledge and skills in a variety of real-world professional contexts;
3. Communicate concepts effectively to a range of audience.

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of Arts course code 702, a student must complete a total of at least 144 credit points as outlined in the table below:

Students must complete:

- At least one major offered within the BA (outlined below) - 52-54 credit points
- LHA101 Introduction to Arts and the Humanities - 6 credit points
- Second major, and/or a minor and/or elective subjects offered in LHA or other faculties up to a cumulative total of at least 144 credit points - 84-86 credit points

Total - 144 credit points

Note: Of the 144 credit points student must complete:

- At least 24 credit points of subjects at 300 level within the major, of which students must obtain a minimum pass mark
- Not more than 60 credit points in 100-level subjects

Introduction to Arts and the Humanities

Introduction to Arts and the Humanities (subject code LHA101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning.

This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Subject Code	Subject Name	Credit Points	Session(s)
LHA 101	Introduction to Arts and the Humanities	6	Autumn, Spring

MAJORS AND MINORS

Choosing a Major (Wollongong)

The Bachelor of Arts (702), is one of the more open degrees offered by the University. Rather than relying on a prescribed program of study, it offers students a range of choices. The degree offers majors in the disciplinary areas familiar from study at school, like English Literatures, History and Languages. Other disciplinary areas that might not be as familiar, include Cultural Studies, Philosophy, Sociology, Politics and Science and

Technology Studies. The study of a discipline gives students a developing set of skills while they acquire a set of conceptual frameworks and a body of knowledge interpreted using those frameworks. For example, within the study of 'history', students learn how to research and write history, as well as how to read what historians have thought about the past.

The Bachelor of Arts also offers interdisciplinary studies. These are built around either a place (for example Australian Studies or European Studies) or a theme (for example Indigenous Studies). These areas reach across disciplines to illustrate different ways an issue can be explored. Australian Studies relies on History and Indigenous Studies. Interdisciplinary study areas ask the students to step outside the comfort zone offered by disciplinary majors and offer challenging alternatives to traditional areas of study.

Most majors offered in the Bachelor of Arts require either 52 or 54 credit points although some require more (for example, those taking a Language as a beginner). Some majors are quite open in their requirements allowing students to navigate their way through the program by meeting credit point requirements at each level (for example, English Literatures). Others have core subject requirements to complete the major (for example Sociology). All majors require at least a pass in 24 credit points (or three subjects) at 300 level from the subjects offered for the major. The requirements for each major are set out later in this Handbook.

Choosing a Major (Bega, Batemans Bay, Southern Highlands & Shoalhaven)

For information on Bachelor of Arts majors offered at Bega, Batemans Bay, Southern Highlands and Shoalhaven campuses please see the separate entry on - Bachelor of Arts (Satellite Campuses).

MAJORS

Students enrolled in the Bachelor of Arts within the Faculty must take one of these majors:

- Chinese (Mandarin) for Character Background Students
- Chinese (Mandarin) for Non-Chinese Background Students
- Creative Writing
- Cultural Studies
- English Literatures
- French
- History
- Indigenous Studies
- Italian
- Japanese
- Philosophy
- Photography
- Politics
- Science and Technology Studies
- Sociology
- Spanish
- Writing and English Literatures

MINORS

Students may not cross-count any subjects from the minor in any other minor or major study.

Minor studies are recorded on a student's academic transcript. Students are reminded that to have a minor study recorded they need to declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students enrolled in the Bachelor of Arts (702) at Wollongong may choose from the following minors:

- Asia Pacific Studies
- Australian Studies
- Chinese (Mandarin) for Character Background Students
- Chinese (Mandarin) for Non-Chinese Background Students
- Cultural Studies
- English Language & Linguistics
- English Literatures
- European Studies
- French
- History
- Indigenous Studies
- Indonesian*
- Italian
- Japanese
- Philosophy
- Philosophy of Psychology
- Politics
- Science and Technology Studies
- Sociology
- Spanish

* Under review. May not be offered in 2015.

INTERNSHIP AND INTERNATIONAL SUBJECTS

The Faculty of Law, Humanities and the Arts internship program provides students with an opportunity to apply the knowledge and skills acquired in their degree in a workplace setting. The internship subject ARTS301 * is offered to all Arts students providing they meet the pre-requisites. Another popular internship facilitated by the Faculty is the Politics Internship. The Politics internship subject POL 301 presents interested students with the opportunity to be an intern at Washington, New York or Canberra. Read more about the Faculty Internship Program on our website.

Subject Code	Subject Name	Credit Points	Session(s)
Eligible BA Students that meet the pre-requisites may elect to enrol in one of the following internship or study tour subjects.			
ARTS301*	Arts Internship	8	Not offered in 2015
POL 301	Politics Internship	16	Spring

* Subject is currently under review and may undergo some changes.

One of the Faculty's aims is to encourage students to study in an overseas university. Students can study abroad for a full session taking three to four subjects, or can study abroad for a shorter period of time by taking a study tour. The Faculty's study tour subjects currently focus on War History and incorporate visits to Gallipoli and the Western Front. Both subjects are listed below:

Subject Code	Subject Name	Credit Points	Session(s)
HIST265	Gallipoli Study Tour	8	Winter
HIST270	Western Front Study Tour	8	Not offered in 2015

HONOURS

See separate entry for the Bachelor of Arts (Honours).

The Faculty of Law, Humanities and the Arts Honours Handbook can be accessed as a PDF document from the Faculty Honours Students page.

DEAN'S SCHOLARS DEGREE OR DOUBLE DEGREE

In January of each year, the Faculty invites applications from high achieving students to apply to transfer into the Bachelor of Arts Dean's Scholars Degree or Double Degree.

Selection Criteria

To be eligible to apply for a place in the Bachelor of Arts Dean's Scholars Degree or Double Degree, applicants would normally meet the following criteria:

- Currently enrolled in the BA 702 or any other degree;
- Full-time student;
- Have successfully completed two full sessions of study or 8 subjects;
- Have a WAM (weighted average mark) of at least 80.

For more information including the full list of Dean's Scholars Degrees and to how to apply online visit the LHA Dean Scholars website.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS - SATELLITE CAMPUSES

OVERVIEW

The Bachelor of Arts (BA702, BB702, BE702, SH702 or MV702), is one of the more open degrees offered by the University of Wollongong. Rather than relying on a prescribed program of study, it offers students a range of choices. The degree offers two majors in the disciplinary areas familiar from study at school, English Literatures and History. Other disciplinary areas offered that might not be as familiar include Sociology and the interdisciplinary areas of Indigenous Studies and Community, Culture and Environment. The study of a discipline gives students a developing set of skills while they acquire a set of conceptual frameworks and a body of knowledge interpreted using those frameworks. For example, within the study of 'history', students learn how to research and write history, as well as how to read what historians have thought about the past.

Interdisciplinary areas are built around either a place or a theme (for example Indigenous Studies or Community, Culture and Environment). These majors reach across disciplines to illustrate different ways an issue can be explored. Interdisciplinary majors ask the students to step outside the comfort zone offered by disciplinary majors and offer challenging alternatives to traditional areas of study.(Bega, Batemans Bay, Shoalhaven & Southern Highlands).

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of Arts course code (BA702, BB702, BE702, SH702 or MV702) a student must complete a total of at least 144 credit points as outlined in the table below.

Students must complete:

- At least one major offered within the BA (outlined below) - 52-54 credit points
- Second major, and/or a minor and/or elective subjects offered LHA or other faculties up to a cumulative total of at least 144 credit points - 84-86 credit points

Total - 144 credit points

Note: Of the 144 credit points student must complete:

- At least 24 credit points of subjects at 300 level within the major, of which students must obtain a minimum pass mark
- Not more than 60 credit points in 100-level subjects

SUBJECT DELIVERY

Subjects are taught using different methods of delivery. For some subjects, lectures are edustreamed which means students can download the lectures. In other lectures, video conferencing is used where the lecturer talks to students in real time. Other subjects rely on online delivery which includes posting the lectures on the subject's website. In virtually all subjects, there are tutorials run on your campus.

MAJORS

The BA (BA702, BB702, BE702, SH702 or MV702) offers five majors: Community, Culture and Environment, English Literatures, History, Indigenous Studies, Sociology. The majors aim to offer a comprehensive exposure to each discipline area but subjects offered under the BA (BA702, BB702, BE702, SH702 or MV702) will vary from those available at the Wollongong Campus.
The subjects listed under each major and at each level will rotate on a yearly basis, ensuring that students will always have a selection of options that will count towards their majors.

Most majors offered in the Bachelor of Arts (BA702, BB702, BE702, SH702 or MV702) require either 52 or 54 credit points. English Literatures and History majors are quite open in their requirements, allowing students to navigate their way through the program by meeting credit point requirements at each level. Others have core subject requirements to complete the major (for example Sociology and Indigenous Studies). All majors require at least a pass in 24 credit points (or three subjects) at 300 level from the subjects offered for the major. The requirements for each major are set out later in this Handbook.

Students enrolled in the Bachelor of Arts (BA702, BB702, BE702, SH702 or MV702) within the Faculty must take one of these majors:

- Community, Culture and Environment
- English Literatures
- History
- Indigenous Studies
- Sociology

Please refer to the South Coast Highlands Handbook for a listing of subjects required to complete the above majors.

MINORS

Minor studies are also available to students for course code BB702, BE702, SH702 or MV702. They consist of a minimum of 28 credit points of which no more than 12 credit points are at 100 level. Students may not cross count subjects from a nominated minor into any other minor or major. Minors do not appear on the testamur but do appear on the transcript (i.e. the academic record).

Students enrolled in the Bachelor of Arts (BA702, BB702, BE702, SH702 or MV702) may choose from the following minors:

- Community, Culture and Environment
- English Literatures
- Environmental Studies
- History
- Indigenous Studies
- Sociology

Please refer to the South Coast Highlands Handbook for a listing of subjects required to complete the above minors.

INTERNSHIP AND INTERNATIONAL SUBJECTS

The Faculty internship program provides students with an opportunity to apply the knowledge and skills acquired in their degree in a workplace setting. The internship subject ARTS301 is offered to all Arts students providing they meet the pre-requisites. Please note ARTS301 is currently under review and may undergo some changes.

One of the Faculty's aims is to encourage students to study in an overseas university. Students can study abroad for a full session taking three to four subjects, or can study abroad for a shorter period of time by taking a study tour. The Faculty's study tour subjects currently focus on War History and incorporate visits to Gallipoli and the Western Front. Both subjects are listed below:

Subject Code	Subject Name	Credit Points	Session(s)
HIST265	Gallipoli Study Tour	8	Winter
HIST270	Western Front Study Tour	8	Not offered in 2015

HONOURS

Honours is a fourth year of study that students can undertake provided they meet the requirements set out in the honours entry for this handbook. More details on honours can be found in the BA (BA702, BB702, BE702, SH702 or MV702) handbook. See separate entry for the Bachelor of Arts (Honours).

COMMUNITY, CULTURE AND ENVIRONMENT

The theme of this major reflects its name, Community, Culture and Environment. Subjects offered by Sociology inform the theme of community, those offered by English, History and Cultural Studies inform the cultural theme and those offered by Earth Sciences and Science and Technology Studies inform the environmental theme. However, many of the subjects offered will often combine two of the themes listed in the degree, especially the Indigenous Studies subjects.

Learning Outcomes:

On successful completion of this course students will be able to:

1. Develop knowledge of how the concept of identity is understood in a range of disciplines
2. Critically evaluate a range of theories relevant to the study of Community, Culture and the Environment
3. Demonstrate understanding of how an interdisciplinary approach is able to enhance knowledge of and research into Community, Culture and the Environment

This major requires a minimum of 54 credit points. Students must complete a core subject, 24 credit points at 200 level and 24 credit points at 300 level from the schedule of subjects offered for the major listed in the table below.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Choose ONE subject from the following:			
AUST101	Australian Studies: Cultures and Identities	6	Autumn
AUST102	Locating Australia	6	Not offered in 2015
Plus TWO subjects from the following:			
INDS203	Critical Themes in Indigenous Studies	8	Autumn
HIST256	The World After 1945	8	Autumn
SOC 203	Introduction to Social Theory	8	Autumn
Plus ONE elective at 200-level			
Plus TWO subjects from the following:			
INDS300	Indigenous Peoples and Decolonisation: Global Perspectives	8	Spring
HIST350	Debates in Australian Cultural History	8	Autumn
SOC 302	Power, Resistance and Society	8	Spring
Plus ONE elective at 300-level			
Electives			
ENGL229	The Romantics	8	Autumn
ENGL259	An Introduction to Canadian Literature	8	Spring
ENGL338	The Modernists	8	Autumn
ENGL268	Dreams and Visions in Literature and Film	8	Autumn
HIST203	Australians and the Great War	8	Autumn
HIST239	Water in Australia: An Environmental History	8	Spring
HIST265	Gallipoli Study Tour	8	Winter
HIST270	Western Front Study Tour	8	Not offered in 2015
INDS201	Redefining Eden: Indigenous Peoples and the Environment	8	Autumn

SOC 206	Youth Cultures	8	Not offered in 2015
SOC 231	Social Research Methods	8	Spring
SOC 244	Punishment: Purpose, Practice, Policy	8	Spring
SOC 250	Everyday Interaction	8	Not offered in 2015
STS 218	Environment in Crisis	8	Spring
ARTS301	Arts Internship	8	Not offered in 2015
ENGL337	Sex, Power, and Chivalry - Medieval to Modern Literature	8	Not offered in 2015
ENGL269	The African Diaspora	8	Autumn
ENGL377	Social Justice and Children's Literature	8	Spring
HIST322	Twentieth Century Dictatorships	8	Spring
HIST355	Making History	8	Spring
SOC 302	Power, Resistance and Society	8	Spring
SOC 325	Social Research and Social Policy	8	Autumn
SOC 326	Globalisation and Social Transformation	8	Not offered in 2015
SOC 345	Scenes, Subcultures and Neo-tribes	8	Not offered in 2015
SOC 350	Men and Masculinities	8	Not offered in 2015
SOC 355	Cultures in Dispossession	8	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Not offered in 2015

A minor in Community, Culture and Environment will consist of at least 28 credit points from the subjects in the major and must include either AUST101 or AUST102. Not more than two subjects may be taken at 100-level. Students may not cross-count any subjects from the minor in any other minor or major study.

ENGLISH LITERATURES

The English Literatures major introduces students to a broad range of literary texts - novels, poetry, essays, drama, short stories, film, life-writing, diaries and letters - drawn from medieval to contemporary popular culture. Students read literatures written or performed in English from Australia, Africa, the Caribbean, Canada, the U.S. and the UK. They are encouraged to explore the aesthetic, formal, and ideological dimensions of literature. The English major enhances reading, writing and speaking skills, enabling students to analyse what they read, and articulate their response to reading with critical acumen and cultural sensitivity.

Within the major, students can study broadly across genres and literary periods, or they can follow streams of subjects in areas including Australian literature, Canadian/New Zealand literatures, gender in literature and literature by historical periods. English may be combined with any other approved Arts major.

Learning Outcomes

On successful completion of the English Literatures major students will be able to:

1. Have knowledge of distinct varieties of literary texts in their contexts from a range of periods and places
2. Have knowledge of changing theories, methods and concepts in literary studies
3. Read, understand and interpret complex literary texts
4. Locate, assess and use appropriate critical resources

A major study in English Literatures is made up of at least 54 credit points: 6 at 100-level, 24 at 200-level, and 24 at 300-level from the schedule of subjects offered for the major listed in the table below. Of the 54 credit points, at least 46 credit points will be in subjects having the prefix 'ENGL'.

Subject Code	Subject Name	Credit Points	Session(s)
Choose ONE subject from the following:			
ENGL120	An Introduction to Literature and Film	6	Autumn
ENGL131	Film and Fiction	6	Spring
Plus THREE subjects from the following:			
ENGL229	The Romantics	8	Autumn
ENGL259	An Introduction to Canadian Literature	8	Spring
ENGL267	US Literature	8	Not offered in 2015
ENGL268	Dreams and Visions in Literature and Film	8	Autumn
ENGL269	The African Diaspora	8	Autumn
ENGL280	Popular LIterature: Writing for Children & Young Adults	8	Not offered in 2015
Plus THREE subjects from the following:			
ENGL312	Shakespeare & Early Modern Drama	8	Spring
ENGL337	Sex, Power and Chivalry - Medieval to Modern Literature	8	Not offered in 2015
ENGL338	The Modernists	8	Autumn
ENGL377	Social Justice and Children's Literature	8	Spring

A minor in English Literatures will consist of at least 28 credit points of subjects with the prefix 'ENGL' from the schedule of subjects listed in the table above. Not more than two subjects may be taken at 100-level. Students may not cross-count any subjects from the minor in any other minor or major study.

HISTORY

History aims to understand and interpret the past. It is the subject that brings the past into the present. History is a dynamic discipline, since each generation returns to the past with different questions, based on their own experiences and concerns. Historical analysis brings together both facts and moral judgements to analyse the background to contemporary conditions. Perhaps more importantly, History can also help us to imagine the kinds of futures we want to live.

Career Opportunities

History graduates follow many employment paths. They work in Federal and State government departments, in private enterprise, as researchers, in the media, in travel, marketing and tourism, as teachers at primary and secondary schools, institutes of technology and universities, as well as finance and service industries. The History course builds a solid foundation for future study through developing the students' capacity to inquire, analyse and communicate information, ideas, and concepts. This is extremely helpful to the graduate in terms of taking postgraduate courses.

Learning Outcomes

On successful completion of this major students will be able to:

1. Evaluate historical processes using examples from a variety of periods and places;
2. Appraise present-day global affairs from an historical perspective;
3. Utilise different types of evidence to demonstrate an understanding of historical change;
4. Critically review how Historians produce different interpretations of the past.

The History major consists of 52 credit points, made up of core subjects and electives. The major must consist of 24 credit points at 300-level. Students taking a major in History can count up to 16 credit points from the subjects listed in the Politics major at Wollongong; as well as INDS150 and INDS203 with the permission of the Head of Students at Wollongong.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
HIST111	The Modern World	6	Spring
HIST256	The World After 1945	8	Autumn
HIST355	Making History	8	Spring
Electives			
Plus FOUR subjects* from the following: (*this must include 16 credit points at 300-level)			

AUST101	Australian Studies: Cultures and Identities	6	Autumn
AUST102	Locating Australia	6	Not offered in 2015
ERLS160	Power, Work and People	6	Not offered in 2015
INDS150	Introduction to Indigenous Australia	6	Autumn
HIST203	Australians and the Great War	8	Autumn
HIST239	Water in Australia: An Environmental History	8	Not offered in 2015
HIST265	Gallipoli Study Tour	8	Winter
HIST270	Western Front Study Tour	8	Not offered in 2015
HIST291	Film and History	8	Spring
HIST322	Twentieth Century Dictatorships	8	Spring
HIST350	Debates in Australian Cultural History	8	Autumn

A minor in History will consist of at least 28 credit points in subjects from the schedule of the History major (see above). Students may not take more than two subjects at 100-level and may not cross-count any subjects from the minor in any other minor or major study.

Note: Students enrolled in a double major may only cross-count one subject.

INDIGENOUS STUDIES

Indigenous Studies is an interdisciplinary major which links together INDS subjects and a number of subjects offered by the Faculties of Law, Humanities and the Arts and Social Sciences, to provide Indigenous and non-Indigenous students with a coherent program in the study of Indigenous Australia.

Learning Outcomes

On successful completion of the Indigenous Studies major students will be able to:

1. Identify how Indigenous studies has developed as a discipline and how it relates to other areas of study
2. Evaluate the ideologies and paradigms that continue to shape both popular and scholarly understandings of indigenous peoples
3. Analyse, both critically and reflectively, Indigenous peoples' understandings of themselves and the world
4. Evaluate the major social and political influences that have underpinned the history of colonisation and resistance

A major in Indigenous Studies requires the completion of a minimum of 52 credit points, consisting of at least 12 credit points at 100 Level, 16 credit points at 200 Level and 24 credit points at 300 Level. The major consists of four core and other elective subjects offered by the Indigenous Studies Unit together with a choice

of subjects offered by other participating Faculties. Students are advised to consult with the Indigenous Studies Unit about available subjects prior to enrolment.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Choose ONE subject from the following:			
INDS150	Introduction to Indigenous Australia	6	Autumn
INDS130	Indigenous Knowledge in Global Contexts	6	Spring
Plus:			
INDS203	Critical Themes in Indigenous Studies	8	Autumn
INDS300	Indigenous Peoples and Decolonisation: Global Perspectives	8	Spring
INDS360	Indigenous Research Methodologies	8	Autumn
Electives			
AUST102	Locating Australia	6	Not offered in 2015
GEOG122	Human Geography II: Living in a Material World	6	Spring
PHIL151	Argument, Evidence and Knowledge	6	Not offered in 2015
SOC 104	Investigating Society	6	Spring
HIST239	Water in Australia: An Environmental History	8	Not offered in 2015
INDS201	Redefining Eden: Indigenous Peoples and the Environment	8	Autumn
INDS202	Indigenous Self-Representation in Contemporary Texts	8	Spring
SOC 231	Social Research Methods	8	Spring
INDS301	Indigenous Youth and Cultural Production	8	Spring
HIST350	Debates in Australian Cultural History	8	Autumn

A minor in Indigenous Studies will consist of the three core subjects and one other subject from the subjects prescribed for the major (see Study Program below).

Students may not cross-count any subjects from the minor in any other minor or major study. Non-core subjects can be taken from the electives listed below. A typical program of study might be INDS150 + EESC104 at 100 level, INDS203 + INDS201 at 200 level, and INDS300 and INDS360 at 300 level and one from INDS301 and HIST350.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Choose ONE subject from the following:			
INDS150	Introduction to Indigenous Australia	6	Autumn
INDS130	Indigenous Knowledge in Global Contexts	6	Spring
Plus the following TWO subjects:			
INDS203	Critical Themes in Indigenous Studies	8	Autumn
INDS300	Indigenous Peoples and Decolonisation: Global Perspectives	8	Spring
Plus ONE other subject from the list of subjects in the major.			

SOCIOLOGY

Sociology is the study of social life, cultural and social change, and the social causes and consequences of human behaviour. By acquiring sociological skills students develop the ability to analyse a wide variety of social processes, institutions, causes of social change and the structures of groups and societies.

Specific areas of study include social policy; social theory and methodologies; gender, sexuality and the body; class; crime and punishment; race and ethnicity; family, welfare and education reform; everyday interaction; social movements; social change in Asia; media and entertainment; and youth and popular culture.

In a rapidly changing world, sociology provides distinctive methodologies and perspectives that offer solutions to complex problems arising from social inequality, globalisation, criminal justice and racism. Sociology is an exciting discipline with expanding opportunities for a wide range of career paths.

Learning Outcomes

A student completing the Sociology major will be able to:

1. Critically review how Sociology has developed as a discipline and how it relates to other areas of study
2. Design and report independent sociological research projects, using qualitative and quantitative research methods
3. Create coherent analytical narratives which exercise critical thinking and judgement on key contemporary sociological theories and consider a range of alternative viewpoints.

A major in Sociology consists of a minimum of 54 credit points including core and elective subjects. The major must include at least 24 credit points at 200-level including SOC203 and SOC231 and at least 24 credit points at 300-level in Sociology subjects including SOC302 from the schedule of subjects offered for the major listed in the table below.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Choose ONE subject from the following:			
SOC 103	Introduction to Sociology	6	Autumn
SOC 104	Investigating Society	6	Spring
Plus:			
SOC 203	Introduction to Social Theory	8	Autumn
SOC 231	Social Research Methods	8	Spring
SOC 302	Power, Resistance and Society	8	Not offered in 2015
Electives			
Plus ONE subject from the following:			
SOC 206	Youth Cultures	8	Not offered in 2015
SOC 244	Punishment: Purpose, Practice, Policy	8	Spring
SOC 250	Everyday Interaction	8	Not offered in 2015
Plus TWO subjects from the following:			
SOC 325	Social Research and Social Policy	8	Autumn
SOC 326	Globalisation and Social Transformation	8	Not offered in 2015
SOC 345	Scenes, Subcultures and Neo-tribes	8	Not offered in 2015
SOC 350	Men and Masculinities	8	Not offered in 2015
SOC 355	Cultures in Dispossession	8	Autumn

A minor in Sociology will consist of at least 28 credit points from the schedule of the major. It will include SOC103 or SOC104, as well as SOC203 and SOC231. It must not include more than two subjects at 100-level. Subjects in the minor may not be cross-counted with any other minor or major study.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Choose ONE subjects from the following:			
SOC 103	Introduction to Sociology	6	Autumn
SOC 104	Investigating Society	6	Spring
Plus:			
SOC 203	Introduction to Social Theory	8	Autumn
SOC 231	Social Research Methods	8	Spring
Electives			
SOC 206	Youth Cultures	8	Not offered in 2015
SOC 244	Punishment: Purpose, Practice, Policy	8	Spring
SOC 250	Everyday Interaction	8	Not offered in 2015
SOC 302	Power, Resistance and Society	8	Spring
SOC 325	Social Research and Social Policy	8	Autumn
SOC 326	Globalisation and Social Transformation	8	Not offered in 2015
SOC 345	Scenes, Subcultures and Neo-tribes	8	Not offered in 2015
SOC 350	Men and Masculinities	8	Not offered in 2015
SOC 355	Cultures in Dispossession	8	Autumn

MINOR STUDY IN ENVIRONMENTAL STUDIES*

*Only available as part of the Bachelor of Arts (Bega, Batemans Bay, Southern Highlands and Shoalhaven).

On completing this minor, students will have a recognised minor specialisation on one of the three themes offered in the degree, the environmental theme. They will be able to place the current environmental debate within an intellectual and social context.

Subject Code	Subject Name	Credit Points	Session(s)
Students must complete 28 credit points from the following:			
GEOG122	Human Geography II: Living in a Material World	6	Spring

GEOG226	Society and Change in Rural and Regional Australia	8	Spring
HIST239	Water in Australia: An Environmental History	8	Not offered in 2015
STS 218	Environment in Crisis	8	Spring
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Not offered in 2015

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Arts (Dean's Scholar)
Abbreviation:	BA(Dean'sSchol)
UOW Course Code:	702_2
CRICOS Code:	081889E
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 753105
Additional Information:	Course Finder

OVERVIEW

The Dean's Scholar degree aims to provide an enriched educational experience for high-achieving, motivated students. This degree is for students hoping to make a contribution to fields of study through teaching or research, or as professionals.

Dean's Scholars have the opportunity to attempt subjects not normally available to first-year students. Students may be granted exemption from certain first-year subjects and be permitted to extend their subject load, enabling them to complete the degree in less than the normal time frame and enter Honours in their third year. Each Dean's Scholar receives an academic mentor, a member of staff who mentors and offers advice on matters concerned with the degree.

Dean's Scholar students benefit from:

- Access to shared study and workspace;
- Yearly text book/resource allowance for full-time students;
- Limited printing privileges;
- Dean's Scholars lunch time seminar series (seminars are conducted by high profile academic staff as well as visiting fellows);
- Opportunities to attend academic and higher degree research workshops and seminars;
- Dean’s Scholars celebratory events;
- Extended Library privileges.

The Faculty Heads of Students oversee the program and have regular meetings with students. On successful completion of the first part of the course, Dean's Scholars will be guaranteed admission to Honours.

To remain in the program, Dean's Scholars must maintain an average of 75% in each year of study. If the student's average falls below 75%, the student will be transferred into the Bachelor of Arts (702).

Dean's Scholars are able to use the University's student exchange program to undertake a period of study overseas. Several students have successfully competed for places in the Australian National Internship Program or the University Capitol Washington Internship Program. These programs are highly coveted and place students in political offices in Canberra or Washington D.C. where they gain practical experience related to the theoretical components of the degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder. Refer to UOW's Credit Arrangements for information on how to apply for credit.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Arts (Dean's Scholar) will be able to:

1. Evaluate complex issues and ideas about society and culture
2. Apply disciplinary knowledge in a variety of real-world professional contexts
3. Communicate concepts effectively to a range of audiences
4. Independently plan and execute a research or professional based project that demonstrates an understanding and critical analysis of the area of study

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of Arts (Dean's Scholar) course code 702_2, a student must complete a total of at least 144 credit points from subjects listed in the Course Structures of the Bachelor of Arts offered by member units of the Faculty of Law, Humanities and the Arts, and other subjects as approved by the Faculty.

The 144 credit points shall include:

a. 12 credit points consisting of the following two 6 credit point subjects for Dean's Scholars; LHA 102 Dean's Scholars Seminar and LHA 302 Dean's Scholars Research Project;
b. The subjects prescribed for one of the majors listed in the Course Structures for that degree and offered by member units of the Faculty of Law, Humanities and the Arts;
c. 24 credit points of 300 level subjects within the major must be at a pass grade or better;
d. To complete the credit points required for the degree, students can take a second major, minor or elective subjects offered by the Faculty of Law, Humanities and the Arts or other faculties.
e. Not more than 60 credit points in 100-level subjects;
f. Maintaining an average mark of 75% or better.

MAJORS AND MINORS

Students can undertake a double major in their degree. As long as the first major is taken from those offered by the Faculty of Law, Humanities and the Arts (LHA), the second major can be taken from LHA, or from any other faculty, provided students meet the requirements for that major. The most common second majors taken outside the Faculty of Law, Humanities and the Arts include Economics, Geography, Management, Marketing and Psychology. If the two majors have common subjects, students can count one subject twice towards the majors but cannot count the credit points twice towards those required for the degree.

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Arts (Dean's Scholar).

MAJORS

Students enrolled in the Bachelor of Arts (Dean's Scholar) course code 702_2, within the Faculty of Law, Humanities and the Arts must take one of these majors:

- Chinese (Mandarin) for Character Background Students
- Chinese (Mandarin) for Non-Chinese Background Students
- Creative Writing
- Cultural Studies
- English Literatures
- French
- History
- Indigenous Studies
- Italian
- Japanese
- Philosophy
- Photography
- Politics
- Science and Technology Studies
- Sociology
- Spanish
- Writing and English Literatures

MINORS

Students enrolled in the Bachelor of Arts (Dean's Scholar) course code 702_2, may choose from the following minors.

- Asia Pacific Studies
- Australian Studies
- Chinese (Mandarin) for Character Background Students
- Chinese (Mandarin) for Non-Chinese Background Students
- Cultural Studies
- English Language and Linguistics
- English Literatures
- European Studies
- French
- History
- Indigenous Studies
- Indonesian*
- Italian
- Japanese
- Philosophy
- Philosophy of Psychology
- Politics
- Science and Technology Studies
- Sociology
- Spanish

* Under review. May not be offered in 2015.

INTERNSHIP AND INTERNATIONAL SUBJECTS

The Faculty of Law, Humanities and the Arts (LHA) internship program provides students with an opportunity to apply the knowledge and skills acquired in their degree in a workplace setting. The internship subject ARTS301 * is offered to all LHA students providing they meet the pre-requisites. Another popular internship facilitated by the Faculty of Law, Humanities and the Arts is the Politics Internship. The Politics internship subject POL 301 presents interested students with the opportunity to be an intern at Washington, New York or Canberra. Read more about the Faculty of Law, Humanities and the Arts Internship Program on our website.

Subject Code	Subject Name	Credit Points	Session(s)
Eligible BA Students that meet the pre-requisites may elect to enrol in one of the following internship or study tour subjects.			
ARTS301*	Arts Internship	8	Not offered in 2015
POL 301	Politics Internship	16	Spring

* Subject is currently under review and may undergo some changes.

One of the Faculty's aims is to encourage students to study in an overseas university. Students can study abroad for a full session taking three to four subjects, or can study abroad for a shorter period of time by taking a study tour. The Faculty's study tour subjects currently focus on War History and incorporate visits to Gallipoli and the Western Front. Both subjects are listed below:

Subject Code	Subject Name	Credit Points	Session(s)
HIST265	Gallipoli Study Tour	8	Winter
HIST270	Western Front Study Tour	8	Not offered in 2015

HONOURS

Students can do an Honours degree in the Bachelor of Arts. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (CHINESE [MANDARIN] FOR CHARACTER BACKGROUND STUDENTS)

Mandarin is spoken by more than 1.5 billion people in the world and is one of the six official languages of the UN. China has a 5000 year history and culture, boasts the fastest-growing economy in the world and is widely regarded as the potentially biggest global market in the twenty-first century.

This major in Chinese (Mandarin) is for students who have an education background in the Chinese language. It provides a course of study which allows students to specialise in Chinese language and culture.

Students without a background in characters should enrol in the major Chinese (Mandarin) for Non-Chinese Background Students and should consult the appropriate Subject Co-ordinator of Chinese if they are uncertain of their status.

MAJOR LEARNING OUTCOMES

On successful completion of the Chinese (Mandarin) for Character Background Students major students will be able to:

1. Demonstrate an in-depth understanding of Mandarin language and grammar from the comparative linguistic perspective.
2. Effectively communicate in a wide range of genres in Mandarin, including academic essay writing at undergraduate level.
3. Comprehend Classical Chinese texts with the assistance of annotations.
4. Critically analyse and evaluate Chinese heritage, modern Chinese history and contemporary China.

SUBJECTS REQUIRED MAJOR STUDY

A major in Chinese (Mandarin) for students with a background in Chinese characters consists of 66 credit points as outlined in the table below.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
ELL 110	Language in Social Life	6	Spring
MAND161	Chinese (Mandarin) for Character Background Students (CBS) 1A	6	Autumn
MAND162	Chinese (Mandarin) for Character Background Students (CBS) 1B	6	Spring
MAND261	Intermediate Chinese for Character Background Speakers (CBS) 2A	8	Autumn
MAND262	Intermediate Chinese for Character Background Speakers (CBS) 2B	8	Spring
MAND361	Advanced Chinese for Character Background Speakers (CBS) 3A	8	Autumn

MAND362	Advanced Chinese for Character Background Speakers (CBS) 3B	8	Spring
Plus ONE subject from:			
ELL 210	Communication Across Cultures	8	Autumn
HIST252	A History of Modern China	8	Autumn
Plus at 300-level 8 credit point subject with appropriate content as approved by the Languages and Linguistics Discipline Leader and the Director of the Language Centre.			

SUBJECTS REQUIRED FOR MINOR STUDY

A minor study in Mandarin consists of four sequential subjects in Mandarin. The minor will consist of 28 or 32 credit points of language study (28 credit points for students beginning at 100-level and 32 credit points for students beginning at upper levels).

Example: A student beginner could take a minor by studying MAND161, MAND162, MAND261 and MAND262.

An advanced student who has a background in characters and who speaks some Mandarin or another dialect when commencing university Mandarin at second year level, could take a minor by studying MAND261, MAND262, MAND361 and MAND362.

Subject Code	Subject Name	Credit Points	Session(s)
Beginners - Minor			
MAND161	Chinese (Mandarin) for Character Background Students (CBS) 1A	6	Autumn
MAND162	Chinese (Mandarin) for Character Background Students (CBS) 1B	6	Spring
MAND261	Intermediate Chinese for Character Background Speakers (CBS) 2A	8	Autumn
MAND262	Intermediate Chinese for Character Background Speakers (CBS) 2B	8	Spring
Advanced - Minor			
MAND261	Intermediate Chinese for Character Background Speakers (CBS) 2A	8	Autumn
MAND262	Intermediate Chinese for Character Background Speakers (CBS) 2B	8	Spring
MAND361	Advanced Chinese for Character Background Speakers (CBS) 3A	8	Autumn
MAND362	Advanced Chinese for Character Background Speakers (CBS) 3B	8	Spring

Whilst the minor will not be stipulated on the student's testamur at graduation, it will be recorded on the academic transcript.

DIPLOMA IN LANGUAGES

Students who wish to undertake a Diploma concurrently with their Bachelors Degree course should refer to the Diploma in Languages for further information.

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (CHINESE [MANDARIN] FOR NON-CHINESE BACKGROUND STUDENTS)

Mandarin is spoken by more than 1.5 billion people in the world and is one of the six official languages of the UN. China has a 5000 year history and culture, boasts the fastest-growing economy in the world and is widely regarded as the potentially biggest global market in the twenty-first century.

A major in Chinese (Mandarin) provides a course of study which allows students who have no prior knowledge of Mandarin or of Chinese characters to specialise in Mandarin.

Students may commence their studies as beginners or advanced learners. Students who enter the major at post-HSC may be exempted from some language subjects and should consult the Languages and Linguistics Discipline Leader. Native or near-native speakers and speakers of another Chinese dialect who are familiar with Chinese characters will enrol in the major Chinese (Mandarin) for Character Background students.

MAJOR LEARNING OUTCOMES

On successful completion of the Chinese (Mandarin) for Non-Chinese Background Students major students will be able to:

1. Demonstrate a broad and coherent understanding of the Mandarin language and grammar
2. Comprehend spoken and written Chinese equivalent to Level 3 in the Chinese Language Proficiency Scales for Speakers of Other Languages (CLPS) and B1 level in the Common European Framework of Reference for Languages (CEFR).
3. Communicate in both spoken and written Chinese equivalent to Level 3 in the CLPS and B1 level in the CEFR.
4. Critically analyse and evaluate historical events and socio-cultural forces that have shaped modern China, its people and language

SUBJECTS REQUIRED FOR MAJOR STUDY

Beginners

A major in Chinese (Mandarin) for beginners or near beginners consists of 66 credit points, as set out below.

Strong 2 Unit HSC pass or equivalent

Students who have achieved a strong 2 Unit HSC pass or equivalent may choose to enter the language sequence at the level of MAND251 and complete a 54 credit point major, as set out below.

All students wishing to enter the Chinese (Mandarin) major at the level of MAND152 or MAND251 must obtain approval from the appropriate Chinese (Mandarin) Subject Co-ordinator.

Beginners major

Subject Code	Subject Name	Credit Points	Session(s)
Core			
ELL 110	Language in Social Life	6	Spring
MAND151	Chinese (Mandarin) for Beginners 1A	6	Autumn
MAND152	Chinese (Mandarin) for Beginners 1B	6	Spring
MAND251	Intermediate Chinese for Non-Chinese Background Students (NCB) 2A	8	Autumn
MAND252	Intermediate Chinese for Non-Chinese Background Students (NCB) 2B	8	Spring
Plus ONE subject from:			
MAND253	Mandarin: In-Country Study	8	Not offered in 2015
ELL 210	Communication Across Cultures	8	Autumn
HIST252	A History of Modern China	8	Autumn
Plus both subjects from:			
MAND351	Advanced Chinese for Non-Chinese Background Students (NCB) 3A	8	Autumn
MAND352	Advanced Chinese for Non-Background Students (NCB) 3B	8	Spring
Plus a 300 level 8 credit point subject with relevant content as approved by the Languages and Linguistics Discipline Leader and the Director of the Language Centre.			

Strong 2 Unit HSC pass or equivalent major

Subject Code	Subject Name	Credit Points	Session(s)
Core			
ELL 110	Language in Social Life	6	Spring
Plus ONE subject from the following:			
ELL 210	Communication Across Cultures	8	Autumn
HIST252	A History of Modern China	8	Autumn
Plus TWO subjects from the following:			
MAND251	Intermediate Chinese for Non-Chinese Background Students (NCB) 2A	8	Autumn

MAND252	Intermediate Chinese for Non-Chinese Background Students (NCB) 2B	8	Spring
MAND253	Mandarin: In-Country Study	8	Not offered in 2015
Plus THREE subjects from the following:			
LANG371	Advanced Studies in Language/Culture A	8	Autumn, Spring
LANG372	Advanced Studies in Language/Culture B	8	Autumn, Spring
LANG391	Language Study Abroad 1	8	Not offered in 2015
LANG392	Language Study Abroad 2	8	Not offered in 2015
LANG393	Language Study Abroad 3	8	Not offered in 2015
MAND351	Advanced Chinese for Non-Chinese Background Students (NCB) 3A	8	Autumn
MAND352	Advanced Chinese for Non-Chinese Background Students (NCB) 3B	8	Spring

SUBJECTS REQUIRED FOR MINOR STUDY

A minor study in Mandarin consists of four sequential subjects in Mandarin. The minor will consist of 28 or 32 credit points of language study (28 credit points for students beginning at 100-level).

Example: A student beginner could take a minor by studying MAND151, MAND152, MAND251 and MAND252.

A student who had studied Mandarin to HSC level and was commencing university Mandarin at second year level could take a minor by studying MAND251, MAND252, MAND351 and MAND352.

Subject Code	Subject Name	Credit Points	Session(s)
Beginners:			
MAND151	Chinese (Mandarin) for Beginners 1A	6	Autumn
MAND152	Chinese (Mandarin) for Beginners 1B	6	Spring
MAND251	Intermediate Chinese for Non-Chinese Background Students (NCB) 2A	8	Autumn
MAND252	Intermediate Chinese for Non-Chinese Background Students (NCB) 2B	8	Spring
Students commencing Year 2 with HSC Mandarin:			
MAND251	Intermediate Chinese for Non-Chinese Background Students (NCB) 2A	8	Autumn
MAND252	Intermediate Chinese for Non-Chinese Background Students (NCB) 2B	8	Spring
MAND351	Advanced Chinese for Non-Chinese Background Students (NCB) 3A	8	Autumn

MAND352	Advanced Chinese for Non-Chinese Background Students (NCB) 3B	8	Spring

Whilst the minor will not be stipulated on the student's testamur at graduation, it will be recorded on the academic transcript.

DIPLOMA IN LANGUAGES

Students who wish to undertake a Diploma concurrently with their Bachelors Degree course should refer to the Diploma in Languages for further information.

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (CREATIVE WRITING)

The Creative Writing major is an excellent way to explore writing in a critical and historical context. You will be able to produce new work in poetry, drama and short stories and reflect on these practices in relation to the history and politics of writing. Graduates will be flexible, independent thinkers capable of analysing problems from different perspectives. These core skills, accompanied by the skills and knowledge acquired in a second major in a related field, will broaden career options within the arts and communication industries. Creative Writing would pair well with a major in English Literatures, Cultural Studies, Languages, Indigenous Studies or Philosophy.

MAJOR LEARNING OUTCOMES

On successful completion of the Creative Writing major students will be able to:

1. Identify how creative writing has developed as a discipline and how it relates to other areas of study
2. Identify and utilize a range of creative writing strategies across a range of fictional and non-fictional genres
3. Apply a variety of drafting and sub-editorial skills to produce creative texts in a range of dramatic, poetic or narrative forms
4. Evaluate critical theory and apply this to reflect personal writing practice
5. Examine and contextualise creative writing from a diverse range of social, cultural and creative influences in a national and international context
6. Understand and evaluate the ways in which writers create their work and develop it professionally within the constraints of the writing 'industry'

SUBJECTS REQUIRED FOR MAJOR STUDY

A major study in Creative Writing consists of 56 credit points comprised of the subjects outlined in the program of study below.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
CACW100	Introduction to Creative Writing	6	Autumn, Spring, Summer
CACW103	Editing Foundation	6	Autumn
CACW301	Writing Across Borders	6	Autumn
CACW303	Genre and Form	6	Spring
CACS331	Contemporary Theory and Research Practice	6	Autumn
ENGL377	Social Justice and Children's Literature	8	Spring
Plus TWO subjects from the following:			

CACW201	Poetic Studio	6	Spring
CACW202	Dramatic Studio	6	Autumn
CACW203	Narrative Studio	6	Autumn
Plus ONE subject from the following:			
CACW231	Writing, Representation and Power	6	Autumn
CACW232	Writing and Critical Theory	6	Spring

SUBJECTS REQUIRED FOR MINOR STUDY

A minor study in Creative Writing consists of 24 credit points of Creative Writing subjects, as outlined below.

The Creative Writing Minor Study is not available to students studying the Bachelor of Creative Arts - Creative Writing major.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
CACW100	Introduction to Creative Writing	6	Autumn, Spring, Summer
Plus ONE subject from the following:			
CACW103	Editing Foundation	6	Autumn
CACW104	Text and Context	6	Spring
Plus TWO subjects from:			
CACW201	Poetic Studio	6	Spring
CACW202	Dramatic Studio	6	Autumn
CACW203	Narrative Studio	6	Autumn
CACW231	Writing, Representation and Power	6	Autumn
CACW232	Writing and Critical Theory	6	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (CULTURAL STUDIES)

Cultural Studies is an innovative interdisciplinary field of inquiry that explores the production of culture, with a particular concern for the operations of power in everyday practice. Themes and topics include everyday life, global media and cultures, race, sexuality, identities, and the body and emotion.

Students learn how to apply a broad and coherent body of knowledge in cultural studies to a range of contexts including a professional environment and as a pathway to further learning. Students gain experience in designing, managing and presenting research projects, working individually and in teams and work in a range of formats including reflective journals and creative writing, briefing papers, blogs and formal reports.

MAJOR LEARNING OUTCOMES

On successful completion of the Cultural Studies major students will be able to:

1. Demonstrate a sound understanding of Cultural Studies key terms and concepts
2. Apply Cultural Studies theory to the analysis of specific moments of cultural contestation
3. Design and execute independent research, using qualitative research methods
4. Evaluate current critical debates in cultural studies

SUBJECTS REQUIRED FOR MAJOR STUDY

The Cultural Studies major requires a minimum of 54 credit points including one core subject at 100 level, both core subjects at 200 level and the core (capstone) subject at 300 level. The remaining subjects can be taken from the list of elective subjects listed in the study program below.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
CST 234	Cultural Studies Methodology	8	Spring
CST 240	Contesting Cultures	8	Autumn
CST 350	Culture and the Creative Economy	8	Not offered in 2015
Plus ONE subject from the following:			
CST 120	Culture of Everyday Life	6	Autumn
CST 130	Ordinary Lives in a Diverse World	6	Spring
Plus electives subject from the following up to 54cp:			
BCM 288	Transnational Media and Culture Industries	8	Spring
CST 222	Global Media and Cultural Identity	8	Autumn

CST 228	Happiness: Investigating its causes and conditions	8	Autumn
SOC 206	Youth Cultures	8	Spring
CST 301	Culture and Emotion	8	Autumn
CST 320	Diasporic Cultures	8	Not offered in 2015
CST 333	Hollywood and Beyond: Genres Across Cultures	8	Spring
CST 340	Genre Fictions	8	Not offered in 2015
CST 360	Sex, Gender and Sexuality	8	Autumn
CST 370	Race and Culture	8	Spring
DIGC335	Cybercultures	8	Autumn
SOC 327	Emotions, Bodies & Society	8	Spring

Themes and Topics that can be studied as part of the Cultural Studies Major are Emotions and Embodiment, Culture and Identities and Global Cultures. Should you wish to learn about any of these particular areas, the Faculty recommends the following list.

Note: These combinations of subjects listed below are not defined as Major or Minor Studies and will not appear on the Testamur or Transcript upon Graduation.

EMOTIONS AND EMBODIMENT

The study of the body and emotions in culture has developed over the past decade into an innovative domain of research and study that represents the cutting edge of cultural studies work. We are learning that emotions are not simply biologically generated phenomena, but rather are defined and enacted by and within the discourses of culture.

Subject Code	Subject Name	Credit Points	Session(s)
CST 228	Happiness: Investigating its causes and conditions	8	Autumn
CST 301	Culture and Emotion	8	Autumn
SOC 327	Emotions, Bodies & Society	8	Spring

CULTURE AND IDENTITIES

The question of how we understand ourselves and the ways in which that understanding is forged in a cultural context is at the heart of contemporary cultural studies. More has been written about identities in cultural studies than any other subject.

Subject Code	Subject Name	Credit Points	Session(s)
CST 360	Sex, Gender and Sexuality	8	Autumn
CST 370	Race and Culture	8	Spring
SOC 327	Emotions, Bodies & Society	8	Spring

GLOBAL CULTURES

The processes of globalisation have made the boundaries of culture porous and to some degree enabled the interpenetration of cultural texts and practices to the extent that writers talk about cultural routes in global space rather than cultural roots in locations and place. Global media networks have been central to this process, although the transnational movements of people and the diffusion of vernacular cultural practices also play their part.

Subject Code	Subject Name	Credit Points	Session(s)
BCM 288	Transnational Media and Culture Industries	8	Spring
CST 222	Global Media and Cultural Identity	8	Autumn
CST 320	Diasporic Cultures	8	Not offered in 2015
CST 333	Hollywood and Beyond: Genres Across Cultures	8	Spring
CST 340	Genre Fictions	8	Not offered in 2015
DIGC335	Cybercultures	8	Autumn

SUBJECTS REQUIRED FOR MINOR STUDY

A minor in Cultural Studies will consist of at least 28 credit points.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
CST 350	Culture and the Creative Economy	8	Not offered in 2015
Plus ONE subject from the following:			

CST 120	Culture of Everyday Life	6	Autumn
CST 130	Ordinary Lives in a Diverse World	6	Spring
Plus ONE subject from the following:			
CST 234	Cultural Studies Methodology	8	Spring
CST 240	Contesting Cultures	8	Autumn
Plus at least one subject from the list of electives given for the major.			

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (ENGLISH LITERATURES)

The English Literatures major introduces you to a broad range of texts—novels, poetry, essays, short stories, film, diaries and letters—from medieval times to the modern. The major in English Literatures teaches you to analyse what you read with sharp critical skills and cultural sensitivity, and to articulate your response with power and precision. A strong international focus underpins our subjects and our ways of teaching them: you will be encouraged to enquire into the politics of the writing and reception of texts, and to understand aesthetics and the value of literature within a range of cultural contexts.

Within the major there are three structured study pathways, which students are encouraged to follow: these are Literature and History, Transnational Comparisons, and Literature and Identity. Alternatively, those students doing English as part of their Education degree, and others not wishing to follow the pathways, can study broadly across genres and literary periods. English may be combined with any other approved Arts major. It is often taken as the Arts major in the Arts/Law double-degree, and it is an ideal second major for Journalism and Professional Writing students in the Bachelor of Communication and Media Studies.

MAJOR LEARNING OUTCOMES

On successful completion of the English Literatures major students will be able to:

1. Have knowledge of distinct varieties of literary texts in their contexts from a range of periods and places
2. Have knowledge of changing theories, methods and concepts in literary studies
3. Read, understand and interpret complex literary texts
4. Locate, assess and use appropriate critical resources

SUBJECTS REQUIRED FOR MAJOR STUDY

A major study in English Literatures is made up of at least 54 credit points: 6 at 100-level, 24 at 200-level, and 24 at 300-level. Students may substitute for an ENGL subject of equivalent level LANG305.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
ONE subject from the following:			
ENGL120	An Introduction to Literature and Film	6	Autumn
ENGL131	Film and Fiction	6	Spring
Plus THREE subjects from the following:			
ENGL229	The Romantics	8	Autumn
ENGL259	An Introduction to Canadian Literature	8	Spring
ENGL265	English and Empire	8	Spring

ENGL266	Victorians	8	Spring
ENGL267	US Literature	8	Autumn
ENGL268	Dreams and Visions in Literature and Film	8	Autumn
ENGL269	The African Diaspora	8	Autumn
ENGL270	Making Books: From Gutenberg to Google	8	Spring
ENGL280	Popular LIterature: Writing for Children & Young Adults	8	Not offered in 2015
Plus THREE subjects from the following:			
ENGL312	Shakespeare & Early Modern Drama	8	Spring
ENGL337	Sex, Power, and Chivalry - Medieval to Modern Literature	8	Not offered in 2015
ENGL338	The Modernists	8	Autumn
ENGL340	Special Topic in English Literature	8	Autumn, Spring
ENGL360	Desiring Bodies: Gender & Sexuality in Literature & Film	8	Spring
ENGL377	Social Justice and Children's Literature	8	Spring
ENGL380	Postmodern American Fictions & Theory: Transatlantic Approach	8	Autumn
ENGL339	Transnational Indigenous Literatures	8	Autumn
Students may count the following subject towards the English Literatures major:			
LANG305	Literature and Society in Renaissance Europe	8	Not offered in 2015

SUBJECTS REQUIRED FOR MINOR STUDY

A minor in English Literatures will consist of at least 28 credit points from the Course Structure of the English Literatures major. Not more than two subjects may be taken at 100-level.

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (FRENCH)

This major covers the study of French language, culture and society, including Francophone cultures outside France.

In our language and culture subjects we use a range of authentic resources and teaching methods to equip students with a high level of proficiency in the written and spoken French language. Student learning outcomes are aligned with the Common European Framework of Reference for Languages.

A major in French allows students to study French language, literature, and culture either as beginners or advanced learners. Students who enter the major at post-HSC (or advanced) level, will be exempted from some language subjects.

MAJOR LEARNING OUTCOMES

On successful completion of the French major students will be able to:

1. Demonstrate a broad understanding of the French language and grammar
2. Communicate in both spoken and written French at B2 Level in the Common European Framework of Reference for Languages (CEFR)
3. Comprehend spoken and written French at B2 level in the CEFR
4. Critically analyse and evaluate historical events and socio-cultural forces that have shaped modern France, its people and language

SUBJECTS REQUIRED FOR MAJOR STUDY

Beginners

A major in French for beginners or near beginners consists of 60 credit points.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
FREN151	French for Beginners/near Beginners 1A	6	Autumn
FREN152	French for Beginners/near Beginners 1B	6	Spring
FREN220	The making of France and the French Nation	8	Autumn
FREN251	French IIA Language	8	Autumn
FREN252	French IIB Language	8	Spring
FREN351	French IIIA Language	8	Autumn
FREN352	French IIIB Language	8	Spring

Plus ONE subject from the following:			
FREN320	France in the Twenty-first century	8	Spring
LANG305	Literature and Society in Renaissance Europe	8	Not offered in 2015
Study Abroad / Exchange Subjects			
FREN215	In country Language Study	8	Not offered in 2015
LANG391	Language Study Abroad 1	8	Not offered in 2015
LANG392	Language Study Abroad 2	8	Not offered in 2015
LANG393	Language Study Abroad 3	8	Not offered in 2015
Electives			
ELL 110	Language in Social Life	6	Spring
LANG371	Advanced Studies in Language/Culture A	8	Autumn, Spring
LANG372	Advanced Studies in Language/Culture B	8	Autumn, Spring

**Students commencing study at 200 level must take both FREN220 and LANG305

Strong 2 Unit HSC pass or equivalent students

Students who have achieved a strong 2 Unit HSC pass or equivalent will normally enter the language sequence at the level of FREN251, and complete a 56 credit points major comprising 24 credit points at 200-level and 32 credit points at 300-level, as set out above. All students entering the French major at the level of FREN251 must obtain formal approval from the Convenor of the French Program.

Subject to the pre-requisites listed in the subject database, language and literature/civilisation subjects may not be taken independently of one another, e.g. French IIB language may not be taken without taking French IIA or its equivalent without the permission of the Convenor of the French Program. However, students wishing to complete a major in French must complete the sequence set out above.

Native or near-native speakers

Native or near-native speakers, whose major also consists of 56 credit points, may be granted waivers for FREN251 and FREN252. Such waivers will be granted only at the time of first enrolment in French, in accordance with the Program's policy and with the formal approval of the Convenor of the French Program and the Language Centre Director. Replacement subjects to make up the 56 credit points for the major are to be chosen from the additional subjects listed above. Credit may be granted for language courses taken at University level in accordance with established University of Wollongong guidelines.

All above students may include ELL110 or ELL210 as part of their Language Major with the permission of the Convenor of the French Program and the Language Centre Director.

SUBJECTS REQUIRED FOR MINOR STUDY

A minor in French consists of four sequential language subjects in French. Students beginning at 100-level will take 28 credit points and students beginning at upper levels will take 32 credit points.

Example: A student beginner could take a minor by studying FREN151, FREN152, FREN251 and FREN252.
A student who had studied French to HSC level and was commencing university French at second year level could take a minor by studying FREN251, FREN252, FREN351 and FREN352.

Subject Code	Subject Name	Credit Points	Session(s)
Beginners			
FREN151	French for Beginners/near Beginners 1A	6	Autumn
FREN152	French for Beginners/near Beginners 1B	6	Spring
FREN251	French IIA Language	8	Autumn
FREN252	French IIB Language	8	Spring
Students commencing Year 2 with HSC French			
FREN251	French IIA Language	8	Autumn
FREN252	French IIB Language	8	Spring
FREN351	French IIIA Language	8	Autumn
FREN352	French IIIB Language	8	Spring

Whilst the minor will not be stipulated on the student's testamur at graduation, it will be recorded on the academic transcript.

DIPLOMA IN LANGUAGES

Students who wish to undertake a Diploma concurrently with their Bachelors Degree course should refer to the Diploma in Languages for further information.

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (HISTORY)

The History major at UOW offers students the opportunity to examine a wide range of periods, places and people. The History major is one of the most popular in the School of Humanities and Social Inquiry. Our teaching and research consistently attracts very high ratings. Our subjects offer students exceptional opportunities to examine themes that link Australia to international history. Our themes may be traced in a variety of settings: in broad histories of specific Australian, Asian and European societies; in more specific historical examinations of empires, the political and social impacts of wars, and the development of the State.

In your first year you will study a broad range of historical periods that use a variety of historical approaches. In your second and third years you will be able to specialise and study topics in greater depth. Throughout your major you will be refining and extending your use of historical evidence ranging from traditional archives to social and digital media.

Studying History is also about learning what it is to be a historian, with each subject contributing to developing a sophisticated and critical appreciation of contemporary approaches to historical theories, methods, interpretation, argument, and uses of evidence.

MAJOR LEARNING OUTCOMES

On successful completion of this major students will be able to:

1. Evaluate historical processes using examples from a variety of periods and places;
2. Appraise present-day global affairs from an historical perspective;
3. Utilise different types of evidence to demonstrate an understanding of historical change;
4. Critically review how Historians produce different interpretations of the past.

SUBJECTS REQUIRED FOR MAJOR STUDY

The History major will consist of 52 credit points with 24 credit points being at 300-level. The History major provides a coherent course of study, allowing students to develop specific skills. Each subject in the major is intended to provide an understanding of a topic, area or theme, which can be developed in subsequent years of study.

100-level subjects require no special knowledge and are best described as survey courses. They provide students with a general introduction to a wide range of times, places and themes.

Students will also learn many valuable basic skills to help them build a strong foundation for their major. In these subjects students will learn how to:

- Identify the causes and effects of historical change;
- Summarise the main points of a historical work;
- Identify the thesis or central argument of a historical work;
- Describe the historical context of a work;
- Identify different types of historical evidence;
- See how historians produce different accounts of the same event; and
- Begin the use of primary source material to produce and defend arguments.

200-level subjects will refine and extend both skills and historical knowledge. They offer study in greater depth than the survey courses, and will take a closer look at events and places.

300-level subjects take a detailed approach to major historical problems, and unlike earlier studies, students will use a wide range of primary sources to investigate topics. These may include film, radio, television, archival manuscript, oral interviews, literature, newspapers, parliamentary records, photographs, diaries and/or company documents

Note: students who would like to continue on to Honours studies must complete HIST355.

Students who take HIST274 as a core subject may still take HIST355 as an elective.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
ONE subject from the following:			
HIST110	The Premodern World	6	Autumn
HIST111	The Modern World	6	Spring
Plus:			
HIST256	The World After 1945	8	Autumn
Plus ONE subject from the following:			
HIST274	Hands-On History	8	Spring
HIST355	Making History	8	Spring

To fulfil the requirements of the History Major students can elect subjects from the list of electives below.

Note: Students who have not elected to study HIST355 in the core will need to complete three (3) subjects from the list of electives at 300-level. Students who enrolled in a History major in 2014 will be eligible to follow the rules of the major applicable from 2015.

Subject Code	Subject Name	Credit Points	Session(s)
Electives			
AUST101	Australian Studies: Cultures and Identities	6	Autumn
AUST102	Locating Australia	6	Spring
HIST201	An Ocean of History: An Introduction to the Pacific World	8	Spring
HIST203	Australians and the Great War	8	Autumn
HIST216	Ancient History: Greece	8	Not offered in 2015

HIST261	Ancient History: Rome	8	Autumn
HIST220	Living Australia 1800-2000: The Autobiography of Working Class Australia	8	Not offered in 2015
HIST239	Water in Australia: An Environmental History	8	Spring
HIST252	A History of Modern China	8	Autumn
HIST265	Gallipoli Study Tour	8	Winter
HIST270	Western Front Study Tour	8	Not offered in 2015
HIST291	Film and History	8	Spring
HIST295	Exploration and Empire	8	Spring
HIST299	Magical History Tour	8	Not offered in 2015
HIST310	Europe in World History	8	Autumn
HIST318	The Making of the Modern Australian Woman	8	Spring
HIST322	Twentieth Century Dictatorships	8	Spring
HIST342	Sickness and Death: Social History and Public Health in Australia	8	Autumn
HIST350	Debates in Australian Cultural History	8	Autumn
HIST370	War and Society	8	Autumn
HIST373	Empires, Nations and Globalisation	8	Not offered in 2015
HIST382	Themes in Modern Asian History	8	Spring
Students may also count ONE of the following subjects towards the major:			
ARTS280	Community, Power and the Common Good	8	Autumn
INDS150	Introduction to Indigenous Australia	6	Autumn
INDS203	Critical Themes in Indigenous Studies	8	Autumn
FREN220	The making of France and the French Nation	8	Autumn
STS 112	The Scientific Revolution	6	Spring

SUBJECTS REQUIRED FOR MINOR STUDY

A minor in History will consist of at least 28 credit points in subjects from the schedule of the history major. Students may not take more than two subjects at 100-level.

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (INDIGENOUS STUDIES)

Indigenous Studies is an interdisciplinary major that is designed to equip students to think reflexively about issues that impact on Indigenous individuals and communities on a local, national and global scale.

Indigenous Studies is anchored in the critical study of Australian Indigenous experiences. This includes a focus on cultural, political, economic and social factors that have shaped, and continue to shape, the lives of Aboriginal and Torres Strait Islander peoples. This is enriched through the study of international Indigenous experiences and engagement with a range of Indigenous perspectives and organizations on a global scale.

Indigenous Studies explores the controversies, complexities and contradictions that shape what it means to be Indigenous in Australia and the world today.

MAJOR LEARNING OUTCOMES

On successful completion of the Indigenous Studies major students will be able to:

1. Identify how Indigenous studies has developed as a discipline and how it relates to other areas of study.
2. Evaluate the ideologies and paradigms that continue to shape both popular and scholarly understandings of indigenous peoples.
3. Analyse, both critically and reflectively, Indigenous peoples' understandings of themselves and the world.
4. Evaluate the major social and political influences that have underpinned the history of colonisation and resistance.

SUBJECTS REQUIRED FOR MAJOR STUDY

A major in Indigenous Studies requires the completion of a minimum of 52 credit points, consisting of at least 12 credit points at 100-level, 16 credit points at 200-level and 24 credit points at 300-level.

The major consists of four core subjects that all students must undertake and other elective subjects offered by the Indigenous Studies Unit together with a choice of subjects offered by other participating Faculties. Students are advised to consult with the Indigenous Studies Unit about available subjects prior to enrolment.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
ONE subject from the following:			
INDS150	Introduction to Indigenous Australia	6	Autumn
INDS130	Indigenous Knowledge in Global Contexts	6	Spring
Plus:			
INDS203	Critical Themes in Indigenous Studies	8	Autumn

INDS300	Indigenous Peoples and Decolonisation: Global Perspectives	8	Spring
INDS360	Indigenous Research Methodologies	8	Autumn
Electives			
AUST102	Locating Australia	6	Spring
GEOG122	Human Geography II: Living in a Material World	6	Spring
PHIL151	Argument, Evidence and Knowledge	6	Spring
HAS 130	Social Determinants of Health	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
CAVA123	Australian Aboriginal Arts	6	Autumn
INDS201	Redefining Eden: Indigenous Peoples and the Environment	8	Autumn
INDS202	Indigenous Self-Representation in Contemporary Texts	8	Spring
ARTS201	Regional Australian Society & Environment : A Field Study	8	Not offered in 2015
ARTS202	International Studies	8	Not offered in 2015
HIST239	Water in Australia: An Environmental History	8	Spring
MEDI243	Comparative Indigenous Health Issues	6	Not offered in 2015
PHIL206	Ethics	8	Spring
HAS 230	Contemporary Public Health Issues	6	Autumn
SOC 231	Social Research Methods	8	Spring
PHIL217	Global Ethics	8	Autumn
INDS301	Indigenous Youth and Cultural Production	8	Spring
INDS350	Special Topic in Indigenous Studies	8	Autumn, Spring
GEOG331	Spaces, Places and Identities: Qualitative research design	8	Autumn
GEOG332	Environmental and Heritage Management	8	Spring
ENGL339	Transnational Indigenous Literatures	8	Autumn
HIST350	Debates in Australian Cultural History	8	Autumn

LAW 344	Indigenous Peoples and Legal Systems	6	Not offered in 2015
MEDI341	Research in Indigenous Health	6	Not offered in 2015
MEDI343	Indigenous Community Development: Social and Emotional Wellbeing	6	Not offered in 2015
HAS 331	Social Determinants of Indigenous Health	8	Spring

DOUBLE MAJOR

A majority of the Indigenous Studies subjects are drawn from the offerings of a number of faculties and it is possible for students to complete a second major. Students are encouraged to look closely at this option, particularly if they are contemplating postgraduate study.

SUBJECTS REQUIRED FOR MINOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
Core			
ONE 100-level subject from the following:			
INDS150	Introduction to Indigenous Australia	6	Autumn
INDS130	Indigenous Knowledge in Global Contexts	6	Spring
Plus:			
INDS203	Critical Themes in Indigenous Studies	8	Autumn
INDS300	Indigenous Peoples and Decolonisation: Global Perspectives	8	Spring
Plus ONE other subject from the list of subjects in the major.			

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (ITALIAN)

A major in Italian provides a course of study which allows any student, regardless of their background in the discipline, to specialise in Italian.
Students may commence their studies as beginners or advanced learners. Students who enter the major at post-HSC or advanced levels will be exempted from some language subjects.

MAJOR LEARNING OUTCOMES

On successful completion of the Italian major students will be able to:

1. Demonstrate a broad understanding of the Italian language and grammar
2. Communicate in both spoken and written Italian at B2 Level in the Common European Framework of Reference for Languages (CEFR)
3. Comprehend spoken and written Italian at B2 level in the CEFR
4. Critically analyse and evaluate historical events and socio-cultural forces that have shaped modern Italy, its people and language

SUBJECTS REQUIRED FOR MAJOR STUDY

Beginners

A major in Italian for beginners or near beginners consists of 60 credit points. All students entering the Italian major at the level of ITAL152 must obtain approval from the Languages and Linguistics Discipline Leader.

Subject to the pre-requisites listed in the subject database, language and literature/civilisation subjects may not be taken independently of one another, e.g. ITAL252 may not be taken without taking ITAL251 or its equivalent without the permission of the Languages and Linguistics Discipline Leader. However, students wishing to complete a major in Italian must complete the sequence set out below.

Strong 2 Unit HSC pass or equivalent students

Students who have achieved a strong 2 Unit HSC pass or equivalent may choose to enter the language sequence at the level of ITAL251 and complete a 56 credit point major. All students entering the Italian major at the level of ITAL251 must obtain approval from the Languages and Linguistics Discipline Leader.

Subject to the pre-requisites listed in the subject database, language and literature/civilisation subjects may not be taken independently of one another, e.g. ITAL252 may not be taken without taking ITAL251 or its equivalent without the permission of the Languages and Linguistics Discipline Leader. However, students wishing to complete a major in Italian must complete the sequence set out below.

Native or near-native speakers

Native or near-native speakers, whose major also consists of 56 credit points, will be granted waivers for ITAL151 and ITAL152. Such waivers will be granted only at the time of first enrolment in Italian, in accordance with the Program's policy and with the formal approval of the Languages and Linguistics Discipline Leader and the Language Centre Director. Replacement subjects, to make up the 56 credit points for the major are to be chosen from the additional subjects listed below. Credit may be granted for language courses taken at university level in accordance with established University of Wollongong guidelines.

Students may include ELL 110 or ELL 210 as part of their Language Major with the permission of the Languages and Linguistics Discipline Leader and the Language Centre Director.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Beginners Entry Point			
ITAL151	Italian IA Language	6	Autumn
ITAL152	Italian IB Language	6	Spring
Strong 2 Unit HSC pass or equivalent students or Native or near-native speakers Entry Point**			
ITAL220	Italy: Past and Present	8	Not offered in 2015
ITAL251	Italian IIA Language	8	Autumn
ITAL252	Italian IIB Language	8	Spring
Plus THREE subjects from the following:			
ITAL351	Italian IIIA Language	8	Autumn
ITAL352	Italian IIIB Language	8	Spring
Plus one subject from the following:			
ITAL310**	Advanced Studies in Italian	8	Spring
LANG305**	Literature and Society in Renaissance Europe	8	Not offered in 2015
**Students commencing study at 200 level must take both ITAL310 and LANG305			
Study Abroad / Exchange Subjects			
ITAL215	In country language study	8	Not offered in 2015
LANG391	Language Study Abroad 1	8	Not offered in 2015
LANG392	Language Study Abroad 2	8	Not offered in 2015
LANG393	Language Study Abroad 3	8	Not offered in 2015
Electives			
ELL 110	Language in Social Life	6	Spring
ELL 210	Communication Across Cultures	8	Autumn

LANG371	Advanced Studies in Language/Culture A	8	Autumn, Spring
LANG372	Advanced Studies in Language/Culture B	8	Autumn, Spring

SUBJECTS REQUIRED FOR MINOR STUDY

A minor study in Italian consists of four sequential language subjects in Italian. Students beginning at 100-level will take 28 credit points and students beginning at upper levels will take 32 credit points.

Example: A student beginner could take a minor by studying ITAL151, ITAL152, ITAL251 and ITAL252.

A student who had studied Italian to HSC level and was commencing university Italian at second year level could take a minor by studying ITAL251, ITAL252, ITAL351 and ITAL352.

Whilst the minor will not be stipulated on the student's testamur at graduation, it will be recorded on the academic transcript.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Beginners Entry Point			
ITAL151	Italian IA Language	6	Autumn
ITAL152	Italian IB Language	6	Spring
ITAL251	Italian IIA Language	8	Autumn
ITAL252	Italian IIB Language	8	Spring
Students with HSC level Italian and commencing university Italian at second year level			
ITAL251	Italian IIA Language	8	Autumn
ITAL252	Italian IIB Language	8	Spring
ITAL351	Italian IIIA Language	8	Autumn
ITAL352	Italian IIIB Language	8	Spring

DIPLOMA IN LANGUAGES

Students who wish to undertake a Diploma concurrently with their Bachelors Degree course should refer to the Diploma in Languages for further information.

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (JAPANESE)

The study of Japanese focuses on developing the linguistic skills necessary to understand Japanese ways of life, and how the past affects the present. It also aims to facilitate intercultural understanding and competence for the increasingly globalised world and workplace.

Students may begin their Japanese language studies at the Beginner or Intermediate levels depending on their language proficiency.

BEGINNER LEVEL

Students with no previous study of Japanese and those who took Japanese Beginners at NSW HSC level (or equivalent in other states) commence their studies at the Beginner level (JAPA141) in Autumn semester.

INTERMEDIATE LEVEL

Students who took Japanese Continuers or Extension at the HSC level enter at the Intermediate level (JAPA243) in Autumn semester. All students who wish to enter directly into Intermediate level must consult with the appropriate Subject Co-ordinator of Japanese. Some students will need to take a placement test.

ELECTIVE SUBJECTS

Japanese language studies are available as an elective for all non-native Japanese background students. Students with no prior Japanese language studies who wish to take Japanese as an elective may take:

- JAPA141 in Autumn session; or
- JAPA101 in Summer session (when on offer);
- JAPA102 in Spring (when on offer); or,
- JAPA103 in Spring (when on offer).

JAPA101, JAPA102, and JAPA103 are for students who are interested in basic Japanese for either teaching or business purposes respectively. They are not prerequisites for any subject in the Japanese major or minor and nor can they be counted towards a minor or major in Japanese. Only ONE of these subjects (that is, JAPA101, JAPA102 or JAPA103) can be credited to a degree. Students who wish to continue their Japanese language studies will need to take JAPA141 in Autumn semester even if they have completed JAPA101, JAPA102 or JAPA103.

JAPA216 (The Making of a Globalised Japan) is a compulsory cultural subject for all students majoring in Japanese. JAPA216 is also available as an elective subject for students from other disciplines who wish to familiarise themselves with Japanese civilisation and society

STUDY ABROAD

Study Abroad opportunities are available to students wishing to pursue language or Japan-related studies in Japan. Scholarships, awarded on academic performance, are available.

Suitably qualified graduates with a major in Japanese wishing to pursue further language studies at a Japanese university may apply for the Graduate Diploma in Arts (Japanese).

MAJOR LEARNING OUTCOMES

On successful completion of the Japanese major students will be able to:

1. Demonstrate a broad and coherent understanding of the Japanese language and grammar
2. Comprehend spoken and written Japanese to at least B1 Level in the Japan Foundation's (JF) Japanese Language Educational Standard
3. Communicate in both spoken and written Japanese to at least B1 Level in the JF's Japanese Language Educational Standard
4. Critically analyse and evaluate historical events and socio-cultural forces that have shaped modern Japan, its people and language

SUBJECTS REQUIRED FOR MAJOR STUDY

The major in Japanese consists of:

- 6 sequential language subjects and JAPA310,
- a civilisation subject (JAPA216); and
- an elective subject.

Beginner major

The Beginner's stream assumes no prior knowledge of the language. For students commencing studies at the Beginner level, the major in Japanese consists of 66-68 credit points.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
JAPA141	Beginners' Japanese	6	Autumn
JAPA142	Transitional Japanese	6	Spring
JAPA243	Pre-Intermediate Japanese	8	Autumn
JAPA261	Intermediate Japanese I	8	Spring
JAPA216	The Making of a Globalised Japan	8	Autumn
JAPA310	Advanced Readings in Japanese	8	Spring
Either the following TWO subjects:			
JAPA361	Advanced Japanese I	8	Not offered in 2015
JAPA362	Advanced Japanese II	8	Not offered in 2015

OR the following TWO subjects:			
JAPA363	Advanced Japanese 3	8	Autumn
JAPA364	Advanced Japanese 4	8	Spring
Plus ONE subject from the following:			
ELL 110	Language in Social Life	6	Spring
ELL 210	Communication Across Cultures	8	Autumn
JAPA271	In-country Japanese session	8	Not offered in 2015

Intermediate major

For students commencing studies at the Intermediate level, the major in Japanese consists of 70-72 credit points depending on the elective chosen.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
JAPA243	Pre-Intermediate Japanese	8	Autumn
JAPA261	Intermediate Japanese I	8	Spring
JAPA216	The Making of a Globalised Japan	8	Autumn
JAPA361	Advanced Japanese I	8	Not offered in 2015
JAPA362	Advanced Japanese II	8	Not offered in 2015
JAPA363	Advanced Japanese 3	8	Autumn
JAPA364	Advanced Japanese 4	8	Spring
JAPA310	Advanced Readings in Japanese	8	Spring
Plus students may complete the following if they meet the pre requisites:			
JAPA215	In country language study	8	Not offered in 2015
JAPA271	In-country Japanese session	8	Not offered in 2015
Plus students may complete the following if they obtain permission from the Convenor of Japanese:			
LANG371	Advanced Studies in Language/Culture A	8	Autumn, Spring

LANG372	Advanced Studies in Language/Culture B	8	Autumn, Spring
LANG391	Language Study Abroad 1	8	Not offered in 2015
LANG392	Language Study Abroad 2	8	Not offered in 2015
LANG393	Language Study Abroad 3	8	Not offered in 2015
Electives			
JAPA101	An Introduction to Japanese	6	Summer
JAPA102	Japanese Studies for Educational Purposes	6	Not offered in 2015
JAPA103	Japanese Studies for Business Purposes	6	Spring

SUBJECTS REQUIRED FOR MINOR STUDY (28 OR 32CPS)

Students may take a minor which consists of any four sequential language subjects in Japanese. The minor in Japanese consists of 28 or 32 credit points of language study, depending upon the level of entry.

Whilst the minor will not be stipulated on the students' testamur at graduation, it will be recorded on the academic transcript.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Beginners - Minor			
JAPA141	Beginners' Japanese	6	Autumn
JAPA142	Transitional Japanese	6	Spring
JAPA243	Pre-Intermediate Japanese	8	Autumn
JAPA261	Intermediate Japanese I	8	Spring
Intermediate or Equivalent - Minor			
JAPA243	Pre-Intermediate Japanese	8	Autumn
JAPA261	Intermediate Japanese I	8	Spring
Plus ONE subject from the following:			
JAPA361	Advanced Japanese I	8	Not offered in 2015
JAPA363	Advanced Japanese 3	8	Autumn

Plus ONE subject from the following:			
JAPA362	Advanced Japanese II	8	Not offered in 2015
JAPA364	Advanced Japanese 4	8	Spring
JAPA310	Advanced Readings in Japanese	8	Spring
Elective			
Plus students may apply to enrol in the following at 200-level if they have completed JAPA243 but it cannot be counted towards the minor:			
JAPA271	In-country Japanese session	8	Not offered in 2015

DIPLOMA IN LANGUAGES

Students who wish to undertake a Diploma concurrently with their Bachelors Degree course should refer to the Diploma in Languages for further information.

HONOURS

Honours in Japanese is available to high-achieving students with a major in Japanese, and may be incorporated into or alongside a program of study in Japan.

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (PHILOSOPHY)

Philosophy is the study of fundamental questions in ethics, politics, reasoning, and understanding. What are the ethical implications of global poverty and climate change? What is the impact of biotechnology on humans and the environment? How are we able to understand other people's beliefs, motives and actions? What are the principles of good reasoning? What is the nature of scientific understanding and explanation?

By studying Philosophy students will improve their critical thinking skills and broaden their understanding of diverse points of view. They will acquire research skills and gain experience in analysing and carefully assessing arguments and ideas on a wide range of topics.

Areas of study include ethics (both practical and theoretical), political philosophy, gender, philosophy of psychology and mind, philosophy of language and logic, and philosophy of science.

MAJOR LEARNING OUTCOMES

On successful completion of the Philosophy major students will be able to:

1. Demonstrate an understanding of central concepts and arguments concerning contemporary problems in mind, ethics, politics, and science.
2. Evaluate concepts, arguments, and evidence relating to different philosophical viewpoints.
3. Critically analyse a range of alternative viewpoints and recognise their underlying assumptions.
4. Articulate the relationship between philosophical and practical problems.
5. Engage in responsible and informed debate and decision-making.

SUBJECTS REQUIRED FOR MAJOR STUDY

The core subjects required for a major in Philosophy are PHIL107 (Values, Mind, and Self), PHIL206 (Ethics), PHIL220 (Knowledge, Explanation, and Understanding), and PHIL309 (Great Thinkers). In addition, students must complete at least 22 credit points in other PHIL subjects, at least 16 of which must be from 300-level PHIL subjects.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
PHIL107	Values, Mind and Self	6	Autumn
PHIL206	Ethics	8	Spring
PHIL220	Knowledge, Explanation and Understanding	8	Autumn
PHIL309	Great Thinkers	8	Autumn
Plus at least ONE subject from the following at 100- or 200-Level:			
PHIL106	Media, Art and Censorship	6	Spring

PHIL151	Argument, Evidence and Knowledge	6	Spring
PHIL207	International Studies in Philosophy	8	Autumn, Spring
PHIL213	Gender, Sex and Power	8	Autumn
PHIL217	Global Ethics	8	Autumn
PHIL241	Contemporary Phenomenology	8	Spring
PHIL255	Language and Logic	8	Autumn
PHIL256	Ethics and the Environment	6	Autumn
PHIL258	Ethics and the Environment	8	Autumn
PHIL288	Philosophy of Mind	8	Autumn
POL 213	Key Concepts and Thinkers in Political Theory	8	Autumn
Plus at least TWO subjects from the following at 300-Level:			
PHIL305	Special Philosophical Questions	8	Autumn, Spring
PHIL310	Advanced Practical Ethics	8	Not offered in 2015
PHIL313	Contemporary Ethics	8	Spring
PHIL314	Understanding Minds	8	Not offered in 2015
PHIL317	Contemporary Political Philosophy	8	Spring
PHIL324	Digital Philosophy	8	Not offered in 2015
PHIL325	Life and Mind	8	Spring
PHIL380	Bioethics	8	Autumn

SUBJECTS REQUIRED FOR MINOR STUDY

A minor in Philosophy will consist of at least 28 credit points in PHIL subjects. Of these, at least 16 credit points must be from subjects at 200-level or 300-level.

Subject Code	Subject Name	Credit Points	Session(s)
No more than TWO subjects from the following:			
PHIL107	Values, Mind and Self	6	Autumn

PHIL106	Media, Art and Censorship	6	Spring
PHIL151	Argument, Evidence and Knowledge	6	Spring
Plus at least TWO subjects from the following:			
PHIL206	Ethics	8	Spring
PHIL207	International Studies in Philosophy	8	Autumn, Spring
PHIL213	Gender, Sex and Power	8	Autumn
PHIL217	Global Ethics	8	Autumn
PHIL220	Knowledge, Explanation and Understanding	8	Autumn
PHIL241	Contemporary Phenomenology	8	Spring
PHIL255	Language and Logic	8	Autumn
PHIL256	Ethics and the Environment	6	Autumn
PHIL258	Ethics and the Environment	8	Autumn
PHIL288	Philosophy of Mind	8	Autumn
POL 213	Key Concepts and Thinkers in Political Theory	8	Autumn
PHIL305	Special Philosophical Questions	8	Autumn, Spring
PHIL309	Great Thinkers	8	Autumn
PHIL310	Advanced Practical Ethics	8	Not offered in 2015
PHIL313	Contemporary Ethics	8	Spring
PHIL314	Understanding Minds	8	Not offered in 2015
PHIL317	Contemporary Political Philosophy	8	Spring
PHIL324	Digital Philosophy	8	Not offered in 2015
PHIL325	Life and Mind	8	Spring
PHIL380	Bioethics	8	Autumn

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (PHOTOGRAPHY)

This major will equip you with the technical, conceptual and theoretical skills to embark on a career as a practising visual artist or in other related fields such as commercial, documentary or multi-media photography and design. The course will cultivate informed practitioners through visual experiences and critical thinking.

You will undertake a range of studies utilising analogue and digital technologies in diverse studio subjects including digital photography and Photoshop, darkroom processes and printing, studio lighting (portraiture and still life), fieldwork site and context, photo- assemblage and series and photography in the expanded field of new technologies (including audio and the moving image).

You will develop practical studio skills alongside an understanding of traditions and concepts relevant to photography in historical, theoretical and contemporary visual art contexts. You will study under the guidance of some of Australia's leading contemporary photographic practitioners and scholars.

This major can accompany another major within the Bachelor of Arts to add a creative aspect to your degree.

MAJOR LEARNING OUTCOMES

On successful completion of the Photography major students will be able to:

1. Identify how Photography has developed as a discipline and a profession and how it relates to other disciplines and professions
2. Resolve visual ideas through management of self-directed photographic art projects
3. Generate individual photographic artworks that express a distinct point of view
4. Evaluate key historical and theoretical debates that have shaped contemporary art and apply insights to personal practice

SUBJECTS REQUIRED FOR MAJOR STUDY

A major study in Photography consists of 54 credit points comprised of the subjects outlined below.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
CAVA124	Introduction to Photography 1	6	Autumn
CAVA125	Introduction to Photography 2	6	Spring
CAVA224	Advanced Photography 1	6	Autumn
CAVA225	Advanced Photography 2	6	Spring
CAVA231	Visual Art, Modernism and the Avant-garde	6	Spring
CAVA324	Advanced Photography 3	6	Autumn

CAVA325	Advanced Photography 4	6	Spring
CAVA331	Contemporary Artworlds	6	Autumn
CAVA332	Globalisation and Contemporary Art	6	Spring

SUBJECTS REQUIRED FOR MINOR STUDY

A minor study in Photography consists of 24 credit points of Photography subjects, as outlined below.

The Photography Minor Study is not available to students studying the Bachelor of Creative Arts Photography major.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Choose TWO subjects from the following:			
CAVA124	Introduction to Photography 1	6	Autumn
CAVA125	Introduction to Photography 2	6	Spring
CAVA126	Introduction to Photography Intensive	6	Summer
Plus TWO subjects from the following:			
CAVA224	Advanced Photography 1	6	Autumn
CAVA225	Advanced Photography 2	6	Spring
CAVA226	Advanced Photography Intensive	6	Summer

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
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Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (POLITICS)

The discipline of Politics employs an exciting, vibrant and constantly changing body of ideas, approaches and methods. The Politics program offers subjects in political theory, international relations, Australian politics, comparative politics, the politics of developing countries, public policy, culture and media. Students are advised to study as broadly as possible across the areas offered by the discipline.

The purpose of the major is to acquaint students with key areas of Politics as a discipline. Political study involves examining the origins and nature of consent, authority, and consensus, which underpin social order. Many factors are covered in this examination; political institutions, political economy, culture, class, gender and ethnicity. Politics can and does occur at many levels, from international relations to the nation state, from local communities to the individual.

The study of politics is not just to do with politics in the here and now, but concerns itself with both the past and the future. Whether it is a country being studied, relations between countries, or a body of political ideas, politics engages us with choices about how to live life and how best to contribute to society.

MAJOR LEARNING OUTCOMES

On successful completion of this Major students will be able to:

1. Evaluate different political systems and the contexts in which they operate
2. Critically analyse political issues and policy debates
3. Evaluate the influence of key political thinkers and their influence on contemporary debates
4. Apply different research methods used to investigate political phenomena.

SUBJECTS REQUIRED FOR MAJOR STUDY

A major in Politics consists of 54 credit points of which 22 credit points are compulsory core subjects (see table below). Students must complete at least 24 credit points at 300-level in Politics subjects.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
POL 150	Government, Power and Political Systems	6	Autumn
INTS205	Methods in International Studies and Politics	8	Spring
POL 314	Power and the State	8	Spring
Plus 32 credit points from the elective list below, of which 16 credit points must be at 300-level.			
Electives			
POL 211	Democracy in Theory and Practice	8	Not offered in 2015
POL 213	Key Concepts and Thinkers in Political Theory	8	Autumn

POL 216	Politics in the USA	8	Not offered in 2015
POL 222	Australian Public Policy	8	Not offered in 2015
POL 224	Politics and the Media	8	Spring
POL 225	International Relations: Issues, Concepts and Theories	8	Spring
POL 301	Politics Internship	16	Spring
POL 303	Complex Peace Operations	8	Spring
POL 317	Politics in the South Pacific	8	Autumn
POL 318	The Politics of Asian Development	8	Autumn
POL 319	Global Political Economy	8	Spring
POL 320	Twentieth Century Dictatorships	8	Spring
POL 323	Global Inequality	8	Autumn
POL 324	Culture and Politics	8	Spring
POL 340	Special Topics in Politics	8	Autumn, Spring
POL 368	Protest and Power in America : The Sixties	8	Not offered in 2015
Students may include a maximum of 24 credit points in their electives from the following subjects:			
INTS121	Global Politics and Power	6	Spring
INTS202	Conflict, Peace & Security	8	Autumn
INTS201	Model United Nations	8	Autumn
INTS203	Introduction to Global Development	8	Spring
Students may include a maximum of 16 credit points in their electives from the following subjects:			
PHIL213	Gender, Sex and Power	8	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
STS 309	Future Tense: Politics and Regulations of Technoscience	8	Spring

SUBJECTS REQUIRED FOR MINOR STUDY

A minor in Politics will consist of at least 30 credit points in subjects with the prefix 'POL' from the Course Structure of the Politics major. Students may only take one subject at 100-level and may include a maximum of 8 CP with an INTS prefix.

Subject Code	Subject Name	Credit Points	Session(s)
Students must complete at least 30 credit points from the following subjects:			
POL 150	Government, Power and Political Systems*	6	Autumn
POL 213	Key Concepts and Thinkers in Political Theory	8	Autumn
POL 216	Politics in the USA	8	Not offered in 2015
POL 222	Australian Public Policy	8	Not offered in 2015
POL 224	Politics and the Media	8	Spring
POL 225	International Relations: Issues, Concepts and Theories	8	Spring
POL 301	Politics Internship	16	Spring
POL 303	Complex Peace Operations	8	Spring
POL 314	Power and the State	8	Spring
POL 317	Politics in the South Pacific	8	Autumn
POL 318	The Politics of Asian Development	8	Autumn
POL 319	Global Political Economy	8	Spring
POL 320	Twentieth Century Dictatorships	8	Spring
POL 323	Global Inequality	8	Autumn
POL 324	Culture and Politics	8	Spring
POL 340	Special Topics in Politics	8	Autumn, Spring
POL 368	Protest and Power in America : The Sixties	8	Not offered in 2015
Students may complete only one from the following subjects:			
INTS121	Global Politics and Power*	6	Spring
INTS202	Conflict, Peace & Security	8	Autumn

INTS201	Model United Nations	8	Autumn
INTS203	Introduction to Global Development	8	Spring
INTS205	Methods in International Studies and Politics	8	Spring
*Students may only complete either POL 150 or INTS121			

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

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OTHER INFORMATION

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Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (SCIENCE AND TECHNOLOGY STUDIES)

Should we cycle to uni instead of driving because of climate change? Why are some people concerned about the health risks of mobile phones whilst others see them as a safe and essential way of communicating? What are the issues with using genetic testing to select for particular traits in future children? Science and Technology Studies (STS) provides you with the tools to answer some of these questions and many more. In STS you can study everything from Galileo's conflict with the Church over his sun-centred theory of the cosmos to international law relating to biotechnology regulation and policy responses to climate change.

Science and Technology Studies (STS) is an interdisciplinary program that covers:

- history & philosophy of science, technology & medicine;
- sociology of science & technology;
- science & technology policy;
- environmental history & sociology.

STS's emphasis on building critical analytical skills from an interdisciplinary base is widely recognised by international bodies involved in governance, regulation and policy development as providing graduates with invaluable knowledge and experience for addressing the many complex real-world problems facing humanity in the 21st century. The mix of policy-relevant skills and contextual knowledge about science, technology and the environment to which STS graduates are exposed makes them highly employable upon completion of their degrees.

Whether you are enrolled in an Arts, Science, Engineering, Education or Commerce degree, you can do a minor in STS and get credit points toward your degree program.

Students enrolled in either a Bachelor of Arts or Bachelor of Communication and Media Studies degree can pursue STS as a single major or in combination with another major.

MAJOR LEARNING OUTCOMES

On successful completion of the Science and Technology Studies major students will be able to:

1. Critically review how Science and Technology Studies has developed as a discipline and how it relates to other areas of study
2. Evaluate key concepts from the history, philosophy and social studies of science
3. Exercise critical thinking and judgment to generate solutions to a range of problems in science and technology policy and decision-making processes
4. Create coherent analytical narratives which engage with key contemporary science and technology studies theories and consider a range of alternative viewpoints

SUBJECTS REQUIRED FOR MAJOR STUDY

A major in STS consists of a minimum of 54 credit points comprised as outlined below.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Select ONE subject from the following:			
STS 100	Knowledge, Culture & Social Change: Science, Technology & Society	6	Autumn
STS 112	The Scientific Revolution	6	Spring
Plus:			
STS 219	How Science Works: theories, methods and practices in the sciences	8	Spring
STS 250	Social Aspects of Genetics and Biotechnology	8	Autumn
STS 309	Future Tense: Politics and Regulations of Technoscience	8	Spring
STS 320	New Biosciences & the Body:Contemp Issues in Soc Sciences & Medicine	8	Spring
Electives			
Plus at least TWO from the following. One of these must be 300-level.			
HIST239	Water in Australia: An Environmental History	8	Spring
PHIL220	Knowledge, Explanation and Understanding	8	Autumn
PHIL258	Ethics and the Environment	8	Autumn
STS 218	Environment in Crisis	8	Spring
STS 288	Risk, Media and Communication	8	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
STS 399	Research Topics in Science and Technology Studies	8	Autumn, Spring
PHIL380	Bioethics	8	Autumn

SUBJECTS REQUIRED FOR MINOR STUDY

A minor in STS consists of at least 28 credit points from the schedule of the Major. The minor includes one subject at each of the three levels and must include at least three STS subjects.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
At least ONE from:			
STS 100	Knowledge, Culture & Social Change: Science, Technology & Society	6	Autumn
STS 112	The Scientific Revolution	6	Spring
Plus at least ONE from:			
STS 219	How Science Works: theories, methods and practices in the sciences	8	Spring
STS 250	Social Aspects of Genetics and Biotechnology	8	Autumn
Plus at least ONE from:			
STS 309	Future Tense: Politics and Regulations of Technoscience	8	Spring
STS 320	New Biosciences & the Body:Contemp Issues in Soc Sciences & Medicine	8	Spring
Electives			
HIST239	Water in Australia: An Environmental History	8	Spring
PHIL220	Knowledge, Explanation and Understanding	8	Autumn
PHIL258	Ethics and the Environment	8	Autumn
PHIL380	Bioethics	8	Autumn
STS 218	Environment in Crisis	8	Spring
STS 288	Risk, Media and Communication	8	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
STS 399	Research Topics in Science and Technology Studies	8	Autumn, Spring

For non-Arts students, STS offers the following 200-level subjects at 6 credit points

Subject Code	Subject Name	Credit Points	Session(s)
STS 209	How Science Works: theories, methods and practices in the sciences	6	Spring
STS 216	Environment in Crisis	6	Spring
STS 251	Social Aspects of Genetics and Biotechnology	6	Autumn
STS 286	Risk, Media and Communication	6	Autumn

Please note that Bachelor of Arts students are not permitted to undertake 6cp 200 level subjects in STS.

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
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Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (SOCIOLOGY)

Sociology is the study of society. It examines social life, cultural and social change, and the social causes and consequences of human behaviour. Sociology involves asking questions about human life and society, developing understandings of our diverse and rapidly changing world, and identifying the causes of and solutions to social problems. Study sociology to learn key research skills, engage with social issues, and expand your world.

By acquiring sociological skills students develop the ability to analyse a wide variety of social processes, institutions, causes of social change, and the structures of groups and societies. Specific areas of study include social theory and social research methods; social policy and the state; gender, sexuality and the body; crime and punishment; race and ethnicity; social class; families and intimacy; social interaction; social movements; globalisation, development, and social change; and media and popular culture. The Sociology Program at the Faculty of Law, Humanities and the Arts organises these areas thematically, allowing students to navigate their own path through the curriculum, and consolidate in areas of interest over the course of the degree.

Sociology is an exciting area of study, taught with passion, and providing expanding opportunities for a wide range of career paths including:

- All levels of government: graduate entry programs, industrial relations, criminal justice, work, policy development and implementation, case management, group work with youth or the elderly, urban planning, administration, migrant and multicultural affairs.
- Community and non-profit organisations: administration, overseas aid and development agencies, social research, policy development, lobbying, environment campaigns
- Business: consumer/social research, public relations, publishing, journalism, personnel work, training
- Academic work: University and TAFE teaching, research assistant work.

MAJOR LEARNING OUTCOMES

A student completing the Sociology major will be able to:

1. Critically review how Sociology has developed as a discipline and how it relates to other areas of study
2. Design and report independent sociological research projects, using sociological research methods
3. Create coherent analytical narratives which exercise critical thinking and judgement on key contemporary sociological theories and consider a range of alternative viewpoints.

SUBJECTS REQUIRED FOR MAJOR STUDY

A major in Sociology consists of at least 54 credit points. This includes the core subjects listed in the table below plus a further 8 credit points at 200 level and 16 credit points at 300 level from the subjects listed on the electives schedule:

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Students must complete ONE subject from the following:			

SOC 103	Introduction to Sociology	6	Autumn
SOC 104	Investigating Society	6	Spring
Plus:			
SOC 203	Introduction to Social Theory	8	Autumn
SOC 231	Social Research Methods	8	Spring
SOC 302	Power, Resistance and Society	8	Spring
Electives			
Plus ONE subject from the following:			
SOC 205	Childhoods, Families and Relationships	8	Not offered in 2015
SOC 206	Youth Cultures	8	Spring
SOC 209	New Social Movements	8	Autumn
SOC 210	Genders and Sexualities	8	Autumn
SOC 222	Crime, Criminality and Criminalisation	8	Not offered in 2015
SOC 243	Comparative Sociology	8	Not offered in 2015
SOC 244	Punishment: Purpose, Practice, Policy	8	Spring
SOC 250	Everyday Interaction	8	Autumn
CST 301	Culture and Emotion	8	Autumn
CST 228	Happiness: Investigating its causes and conditions	8	Autumn
Plus TWO subjects from the following:			
SOC 325	Social Research and Social Policy	8	Autumn
SOC 326	Globalisation and Social Transformation	8	Spring
SOC 327	Emotions, Bodies & Society	8	Spring
SOC 341	Independent Research	8	Autumn, Spring
SOC 345	Scenes, Subcultures and Neo-tribes	8	Not offered in 2015
SOC 350	Men and Masculinities	8	Spring

SOC 355	Cultures in Dispossession	8	Autumn

SUBJECTS REQUIRED FOR MINOR STUDY

A minor in Sociology will consist of at least 28 credit points from the schedule of the major. It will include SOC 103 or SOC 104, as well as SOC 203 and SOC 231. It must not include more than two subjects at 100-level.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Students must complete ONE subject from the following:			
SOC 103	Introduction to Sociology	6	Autumn
SOC 104	Investigating Society	6	Spring
Plus:			
SOC 203	Introduction to Social Theory	8	Autumn
SOC 231	Social Research Methods	8	Spring
Electives			
Plus ONE subject from the following:			
SOC 205	Childhoods, Families and Relationships	8	Not offered in 2015
SOC 206	Youth Cultures	8	Spring
SOC 209	New Social Movements	8	Autumn
SOC 210	Genders and Sexualities	8	Autumn
SOC 222	Crime, Criminality and Criminalisation	8	Not offered in 2015
SOC 243	Comparative Sociology	8	Not offered in 2015
SOC 244	Punishment: Purpose, Practice, Policy	8	Spring
SOC 250	Everyday Interaction	8	Autumn
CST 301	Culture and Emotion	8	Autumn
CST 228	Happiness: Investigating its causes and conditions	8	Autumn
SOC 302	Power, Resistance and Society	8	Spring

SOC 325	Social Research and Social Policy	8	Autumn
SOC 326	Globalisation and Social Transformation	8	Spring
SOC 327	Emotions, Bodies & Society	8	Spring
SOC 341	Independent Research	8	Autumn, Spring
SOC 345	Scenes, Subcultures and Neo-tribes	8	Not offered in 2015
SOC 350	Men and Masculinities	8	Spring
SOC 355	Cultures in Dispossession	8	Autumn

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (SPANISH)

Spanish is spoken by more than 400 million people worldwide in 22 countries. The main goal of the study of Spanish is to develop students' communications skills in the Spanish language and their understanding of the cultures of Spain and Spanish-speaking Latin America.

The major in Spanish is to provide a course of study which allows any student, regardless of their background in the discipline, to include in their degree a specialisation in Spanish.

MAJOR LEARNING OUTCOMES

On successful completion of the Spanish major students will be able to:

1. Demonstrate a broad understanding of the Spanish language and grammar
2. Communicate in both spoken and written Spanish at B2 Level in the Common European Framework of Reference for Languages (CEFR)
3. Comprehend spoken and written Spanish at B2 level in the CEFR
4. Critically analyse and evaluate historical events and socio-cultural forces that have shaped the Hispanic world, its people and the Spanish language

SUBJECTS REQUIRED FOR MAJOR STUDY

Beginners

A major in Spanish for beginners or near beginners consists of 60 credit points, as set out below.

Strong 2 Unit HSC pass or equivalent

Students who have achieved a strong 2 Unit HSC pass or equivalent may choose to enter the language sequence at the level of SPAN251, and complete a 56 credit point major comprising 24 credit points at 200-level and 32 credit points at 300-level, as set out below.

All students wishing to enter the Spanish major at the level of SPAN251 must obtain formal approval from the Languages and Linguistics Discipline Leader.

Native or near-native speakers

Native or near-native speakers may choose to enter the language sequence at the level of SPAN251, and complete a 56 credit point major. All students wishing to enter the Spanish major at the level of SPAN251 must obtain formal approval from the Languages and Linguistics Discipline Leader.

Native or near-native speakers may be granted waivers for SPAN251 and SPAN252. Such waivers will be granted only at the time of first enrolment in Spanish, in accordance with the Program's policy and with the formal approval of the Languages and Linguistics Discipline Leader or the Director of the Language Centre. Replacement subjects to make up the 56 credit points for the major are to be chosen from the additional subjects listed below. Credit may be granted for language courses taken at University level in accordance with established University of Wollongong guidelines.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Beginners Entry			
SPAN151	Spanish for Beginners 1	6	Autumn
SPAN152	Spanish for Beginners 2	6	Spring
Strong 2 Unit HSC pass or equivalent students or Native or near-native speakers Entry			
SPAN251	Spanish Intermediate 1	8	Autumn
SPAN252	Spanish Intermediate 2	8	Spring
SPAN220	The Hispanic World	8	Spring
SPAN351	Advanced Spanish I	8	Autumn
SPAN352	Advanced Spanish II	8	Spring
Plus ONE subject from the following:			
SPAN310	Advanced Studies in Spanish*	8	Spring
LANG305	Literature and Society in Renaissance Europe*	8	Not offered in 2015
*Students commencing study at 200 level must take both LANG305 and SPAN310.			
Complementary Subjects: The following subjects are offered subject to availability. They do not count towards the major in Spanish, but may be taken as electives. Entry for Study Abroad/Exchange subjects requires the formal approval of the Languages and Linguistics Discipline Leader.			
Study Abroad / Exchange Subjects			
SPAN215	In-country language study	8	Not offered in 2015
LANG391	Language Study Abroad 1	8	Not offered in 2015
LANG392	Language Study Abroad 2	8	Not offered in 2015
LANG393	Language Study Abroad 3	8	Not offered in 2015
Electives			
ELL 110	Language in Social Life	6	Spring
ELL 210	Communication Across Cultures	8	Autumn
LANG371	Advanced Studies in Language/Culture A	8	Autumn, Spring

LANG372	Advanced Studies in Language/Culture B	8	Autumn, Spring

SUBJECTS REQUIRED FOR MINOR STUDY

A minor study in Spanish consists of four sequential subjects in Spanish language subjects (e.g. SPAN151, SPAN152, SPAN251 and SPAN252). The minor will consist of 28 or 32 credit points of language study, dependent on the level of entry.

Whilst the minor will not appear on the student's testamur at graduation, it will be recorded on the academic transcript.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Beginners Entry - Minor			
SPAN151	Spanish for Beginners 1	6	Autumn
SPAN152	Spanish for Beginners 2	6	Spring
SPAN251	Spanish Intermediate 1	8	Autumn
SPAN252	Spanish Intermediate 2	8	Spring
Strong 2 Unit HSC pass or equivalent students or Native or near-native speakers Entry – Minor			
SPAN251	Spanish Intermediate 1	8	Autumn
SPAN252	Spanish Intermediate 2	8	Spring
SPAN351	Advanced Spanish I	8	Autumn
SPAN352	Advanced Spanish II	8	Spring

DIPLOMA IN LANGUAGES

Students who wish to undertake a Diploma concurrently with their Bachelors Degree course should refer to the Diploma in Languages for further information.

HONOURS

See Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (WRITING AND ENGLISH LITERATURES)

This major focuses on the study of literature from various periods and literary practice, and the practical application of this study through creative writing. You will develop analytical skills, critical understanding and the ability to create your own pieces of writing.

You will also be exposed to a wide range of texts, with an emphasis on critical understanding and the practical formation of writing. This major may be combined with any other approved Arts major. Creative industries such as journalism, publishing, advertising, television and other media want the skills you will acquire in this major such as effective written communication, analytical and critical thinking skills.

MAJOR LEARNING OUTCOMES

On successful completion of the Writing and English Literatures major students will be able to:

1. Deploy the central approaches of the disciplines of writing and English literatures and understand how these disciplines relate to other areas of study.
2. Identify and use a range of creative writing strategies across a range of fictional and non-fictional genres.
3. Analyse a variety of literary texts, their relations to historical contexts, and their contributions to on-going intellectual and aesthetic debates.
4. Engage with critical theory and use it to inform writing practice.

SUBJECTS REQUIRED FOR MAJOR STUDY

A major in Writing and English Literatures requires completion of 68 credit points comprised of the subjects listed in the program of study below.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
CACW100	Introduction to Creative Writing	6	Autumn, Spring, Summer
CACW104	Text and Context	6	Spring
ENGL229	The Romantics	8	Autumn
ENGL338	The Modernists	8	Autumn
CACW301	Writing Across Borders	6	Autumn
CACS331	Contemporary Theory and Research Practice	6	Autumn
ENGL312	Shakespeare & Early Modern Drama	8	Spring

ENGL377	Social Justice and Children's Literature	8	Spring
Plus ONE subject from the following:			
CACW201	Poetic Studio	6	Spring
CACW202	Dramatic Studio	6	Autumn
CACW203	Narrative Studio	6	Autumn
Plus ONE subject from the following:			
CACW231	Writing, Representation and Power	6	Autumn
CACW232	Writing and Critical Theory	6	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (Asia Pacific Studies)

The Asia Pacific Studies minor provides students with an understanding of the region in terms of socio-cultural studies, history, politics, economics and languages, with particular attention to Southeast Asia, India, Korea and Japan.

The recent changes that have taken place in Australia's region, demonstrate how forces of globalisation are increasingly integrating all parts of the world, and shaping Australia's future as one in which it is essential to connect to wider cultural, social, political and economic trends. This major offers unique insights into the nature of globalisation in the Asia Pacific, and will equip graduates to understand and evaluate these changes through roles in government, trade, law, social policy, development studies and culture.

SUBJECTS REQUIRED FOR MINOR STUDY

A minor in Asia Pacific Studies will consist of at least 28 credit points of subjects from the course structure listed below.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
INTS121	Global Politics and Power	6	Spring
SOC 326	Globalisation and Social Transformation	8	Spring
Plus at least TWO from:			
DIGC330	Digital Asia	8	Spring
HIST202	Slavery in the Asia Pacific	8	Not offered in 2015
HIST252	A History of Modern China	8	Autumn
POL 225	International Relations: Issues, Concepts and Theories	8	Spring

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (Australian Studies)

The Australian Studies minor has been designed to introduce students to the various ways issues in Australian culture and society are addressed and analysed. The minor explores key themes and events in Australia's past and their impact on the present through questions about national identity, social, cultural and political diversity, race and gender. Crossing between disciplines, this minor aims to offer an insight into the disputes, complexities and contradictions that contribute to what it means to be Australian today.

SUBJECTS REQUIRED FOR MINOR STUDY

A minor in Australian Studies will consist of at least 28 credit points of subjects from the course structure listed below. It must include the two core subjects AUST101 and AUST350. The remaining subjects can be taken from the list of elective subjects.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
AUST101	Australian Studies: Cultures and Identities	6	Autumn
AUST350	Debates in Australian Cultural History	8	Autumn
Plus at least TWO subjects from the following:			
HIST220	Living Australia 1800-2000: the autobiography of working class Austr	8	Not offered in 2015
HIST239	Water in Australia: An Environmental History	8	Spring
INDS203	Critical Themes in Indigenous Studies	8	Autumn

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (English Language and Linguistics)

Language is said by many people to be unique to our species. Certainly we are all involved in relationships, projects and institutions that could not exist without complex linguistic interaction. Over a lifetime, we each need to produce and respond to huge quantities of language, with enormous consequences for our lives and livelihoods. Most of the time we are not aware of all the linguistic choices we're making when we talk or write. Studying English Language and Linguistics will give you the tools for analysing language (your own and other people's).

English Language and Linguistics (ELL) is a social science that uncovers systematic patterns in language and language use. Our main focus is on the English language, but students are given examples in unfamiliar languages, and they explore how and why regional, social and functional varieties of language vary. This provides a very useful platform for going further with theoretical linguistics itself, but is also valuable for many other fields of study, such as learning other languages (e.g. Mandarin or Spanish), literary criticism, creative writing, psychology, sociology, media studies, law, philosophy, and language teaching. Many of the questions about culture, cognition, and social structure that are the focus of these fields can only be addressed by understanding how language works.

Questions we ask in ELL include:

- What do we unconsciously know about our own language?
- What happens in language use that we could not know about just from intuition?
- What does our use of language tell other people about us, and how does that affect our professional and social opportunities?
- Is it possible to avoid bias when we speak or write?
- What kinds of language difficulties are different learners likely to have and why?
- What is the relation between cultural change and language change?
- Why are some texts, and some styles of writing and speaking, valued more highly than others?

ELL subjects will enhance your ability to produce and analyse written and spoken English, and will also equip you to reason about language and make linguistic arguments about social issues. The program teaches fundamental skills that linguists use to analyse language, such as phonetic transcription, grammatical description and discourse analysis. It also teaches critical skills, like how to unravel a technical text, and will introduce you to tools such as online databases of spoken and written English (corpora).

Studying ELL can lead to a professional qualification in TESOL (Teaching English to Speakers of Other Languages) with further study.

Staff in ELL are internationally recognised researchers in functional linguistics, corpus linguistics, medical discourse analysis, and second language writing. If you take a major or a minor in ELL you will have the opportunity to conduct small research projects in these or related areas.

SUBJECTS REQUIRED FOR MINOR STUDY

English-speaking background (ESB students)

A minor in English Language and Linguistics consists of 28 credit points for students from an English-speaking background (ESB students). ESB students are required to do two core subjects (ELL 110 and ELL 182) and any other two subjects from the list below.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
ELL 110	Language in Social Life	6	Spring
ELL 182	Effective Written Communication (ESB)	6	Autumn
Plus TWO subjects from the following:			
ELL 210	Communication Across Cultures	8	Autumn
ELL 220	Corpus approaches to learning, teaching and analysing language	8	Not offered in 2015
ELL 271	Grammar & Discourse 1	8	Not offered in 2015
ELL 281	Sound and meaning in language: variety, society and identity	8	Not offered in 2015
ELL 310	World Englishes*	8	Autumn
ELL 315	Using Language as Evidence*	8	Spring
ELL 371	Grammar and Meaning 1*	8	Spring

For students from other language speaking backgrounds (NESB students)

A minor in English Language and Linguistics consists of 34 credit points for students from other language backgrounds (NESB students). NESB students are required to take three core subjects (ELL 110, ELL 152 and ELL151) and any two other subjects from the list below.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
ELL 110	Language in Social Life	6	Spring
ELL 152	Effective Written Communication (NESB)	6	Autumn
ELL 151	Effective Spoken Communication (NESB)	6	Spring
Plus TWO subjects from the following:			
ELL 210	Communication Across Cultures	8	Autumn
ELL 220	Corpus approaches to learning, teaching and analysing language	8	Not offered in 2015
ELL 271	Grammar & Discourse 1	8	Not offered in 2015
ELL 281	Sound and meaning in language: variety, society and identity	8	Not offered in 2015
ELL 310	World Englishes*	8	Autumn

ELL 315	Using Language as Evidence*	8	Spring
ELL 371	Grammar and Meaning 1*	8	Spring

* Note: students wanting to enrol in in a 300 level subject need to be aware that pre-requisites may apply. Please consult the Convenor for information.

FOCUS ON DISCOURSE ANALYSIS

The ELL Minor gives students skills and practice in Discourse Analysis of various kinds. Discourse Analysis is the systematic analysis of how language and other systems of meaning (e.g. visual and gestural systems) both shape and reflect our social realities, especially our values and social belief systems (ideologies), and our identities. Analysing educational, media, professional, legal and medical discourses (among others) gives students experience that will be valuable for many areas of work. ELL 152/182, ELL 271, ELL 315, and ELL310 are particularly relevant subjects.

Students wishing to focus on Discourse Analysis should select electives in their Majors and other additional subjects which provide opportunities to analyse how texts work within a specific social context, e.g., Media and Communication, Sociology, English literatures, Law, Journalism, Creative Writing, Marketing, Nursing, Psychology. This will allow students interested in Discourse Analysis to use it in their other classes. ELL and the chosen electives will provide complementary ways of thinking about discourses as systems of meaning, including visual and gestural systems.

FOCUS ON TESOL (TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES)

Students wishing to pursue a career in TESOL will gain relevant skills and experience from the ELL Minor, especially the subjects ELL 151, ELL 152/182, ELL 110, ELL 210, ELL 271, ELL 310 and ELL 371. They are also advised to seek subjects of interest from the School of Education (Faculty of Social Sciences), and discuss postgraduate qualifications in TESOL with Education staff at an early stage of their undergraduate work.

PRIMARY AND SECONDARY SCHOOL TEACHING (ESPECIALLY ENGLISH/HISTORY)

Many ELL students go on to become primary or high school teachers. The UOW ELL program includes a focused study of the Systemic-Functional approach to understanding and teaching English grammar. This is the model on which the new National Curriculum in English is based, so ELL subjects are ideal for students intending to teach English at primary or secondary level. Particularly relevant subjects are ELL 151, ELL 152/182, ELL 110, ELL 210, 271, and ELL 310.

Students interested in teaching often study English Literature and/or History along with ELL. Students interested in this area should contact the School of Education to discuss combining ELL with Education at undergraduate level, and/or taking postgraduate studies in Education after completing their undergraduate degree.

FOCUS ON MODERN LANGUAGES (ALSO CALLED LOTES - LANGUAGES OTHER THAN ENGLISH)

ELL studies may also be combined with a Major in another language. All ELL subjects are relevant here but particularly ELL 151, ELL 110, ELL 271, ELL 210, and ELL 310. UOW offers Majors in French, Italian, Japanese,

Mandarin, and Spanish. For Indonesian, a Minor is available. Please discuss these options with the Convener of each language you wish to study.

The benefits of studying ELL as well as your chosen second language(s) include:

- you will get more tools to help you master (and teach) pronunciation, grammar, discourse patterns, and pragmatics in your second language;
- you will learn about linguistic structures and discourse patterns in English and other languages, which will help you 'see' the rules and patterns in your chosen second language, and be able to explain linguistic structures and differences to others;
- you will specifically explore the field of intercultural communication, and learn how ethnocentrism and miscommunication can be reduced;
- you will have more tools for choosing between different translation/interpreting options and evaluating their effectiveness.

MAJOR STUDY – NOT AVAILABLE FOR 2015

Commencing 2014, English Language and Linguistics has only been available as a Minor, not a Major. Students who commenced study prior to 2014 and who have completed a significant portion of the ELL Major will be able to complete their program of studies. Speak to the Convenor if you have any concerns.

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (European Studies)

Europe is the focus for this interdisciplinary minor that brings together expertise in various disciplines and a combined knowledge of a specific geo-political and economic area. The minor enables students to understand and interpret a region of great significance to Australia.

SUBJECTS REQUIRED FOR MINOR STUDY

A minor in European Studies will consist of at least 28 credit points of subjects from the course structure listed below. It must include the two core subjects HIST111 and HIST310. The remaining subjects can be taken from the list of elective subjects.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
HIST111	The Modern World	6	Spring
HIST310	Europe in World History	8	Autumn
Plus TWO subjects from the following:			
ENGL337	Sex, Power, and Chivalry - Medieval to Modern Literature	8	Autumn
HIST322	Twentieth Century Dictatorships	8	Spring
LANG305	Literature and Society in Renaissance Europe	8	Not offered in 2015

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (Indonesian)

NOTE: This minor is under review and may not be offered in 2015.

There is no Indonesian major available.

Studying Indonesian gives students cultural and linguistic skills to access Indonesia, one of our closest neighbours. With a population of just under 240 million, Indonesia is the largest Muslim country in the world, and it has significant Hindu, Buddhist and Christian populations. Indonesian language proficiency will give students the ability to access this culturally diverse and strategically significant neighbour.

Indonesian language subjects cater for beginning, advanced and background speaker students. A minor in Indonesian can be studied in a variety of degree programs, or as an elective subject.

Students can also include in-country study in their degrees, ranging from summer intensive programs at an Indonesian university to full semester or year long programs offered through the Australian Consortium for In-Country Indonesian Studies (ACICIS). Indonesian can also be studied in the Certificate in Languages which is generally studied concurrently with another degree.

CAREER OPPORTUNITIES

Indonesian language skills will prepare students for working in a globalised economy. Careers in government, the public service, non-government organisations, education (especially secondary school teaching) and business amongst others can be enhanced by possessing Indonesian linguistic and cultural competency.

SUBJECTS REQUIRED FOR MINOR STUDY

A minor in Indonesian consists of at least:

- 28 cp for students entering at introductory level;
- 32 cp for students entering with HSC or equivalent qualifications;
- 24 cp for native speaker students.

Students with native speaker competency will commence their studies with INDO351 and then study INDO352, and ELL 210 or another subject relevant to the minor and with the permission of the Director of the Language Centre.

Subject Code	Subject Name	Credit Points	Session(s)
Beginners or near beginners – Minor			
INDO151	Introductory Indonesian 1A	6	Not offered in 2015
INDO152	Introductory Indonesian 1B	6	Not offered in 2015
INDO215	In country language study	8	Not offered in 2015
INDO251	Indonesian Language 2A Intermediate	8	Not offered in 2015

Advanced beginners or HSC competency or equivalent- Minor			
INDO251	Indonesian Language 2A Intermediate	8	Not offered in 2015
INDO252	Intermediate Indonesian 2B	8	Not offered in 2015
INDO351	Advanced Indonesian 3A	8	Not offered in 2015
INDO352	Advanced Indonesian 3B	8	Not offered in 2015
Native speaker competency			
INDO351	Advanced Indonesian 3A	8	Not offered in 2015
INDO352	Advanced Indonesian 3B	8	Not offered in 2015
Plus ONE subject from the following:			
ELL 210	Communication Across Cultures	8	Autumn
Another subject relevant to the minor with the permission of the Director of the Language Centre.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (Environmental Studies)*

*Only available as part of the Bachelor of Arts (Bega, Batemans Bay, Southern Highlands and Shoalhaven).

On completing this minor, students will have a recognised minor specialisation on one of the three themes offered in the degree, the environmental theme. They will be able to place the current environmental debate within an intellectual and social context.

Subject Code	Subject Name	Credit Points	Session(s)
Students must complete 28 credit points from the following:			
GEOG122	Human Geography II: Living in a Material World	6	Spring
GEOG226	Society and Change in Rural and Regional Australia	8	Spring
HIST239	Water in Australia: An Environmental History	8	Not offered in 2015
STS 218	Environment in Crisis	8	Spring
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn

OTHER INFORMATION

For further information email: lha_enquiries@uow.edu.au

BACHELOR OF ARTS (HONOURS)

Testamur Title of Degree:	Bachelor of Arts (Honours)
Abbreviation:	BA(Hons)
UOW Course Code:	701
CRICOS Code:	000611F
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

BA (Hons) consists of 50% coursework and 50% research work. The coursework is divided into two subjects, each worth 12 credit points. The first subject is compulsory for all students - ARTS470, Research in the Social Sciences and Humanities; the second coursework subject is a discipline-specific subject. For students on SCSH campuses the discipline-specific subject will normally be that connected to their research supervisor.

The research component of BA (Hons) takes the form of a research thesis (24 credit points), devised and completed under the supervision of an academic employed in the Faculty of Law, Humanities and the Arts. Co-supervision may be arranged, with the approval of the Faculty's Honours Coordinator.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Arts (Honours) will be able to:

1. Independently plan and execute a research-based project or piece of scholarship that demonstrates in-depth understanding and critical analysis of areas in the Humanities.
2. Demonstrate advanced theoretical knowledge and critically reflect on, synthesise and evaluate information, problems, concepts and theories.

3. Communicate a coherent and sustained argument, explaining and disseminating research results and conclusions.
4. Apply an advanced knowledge of research, research integrity, ethics and the rights and safety of others, to independently plan and execute a substantial piece of research.

COURSE STRUCTURE

Irrespective of the Honours program chosen, the program consists of coursework (which makes up 50% of the final mark) and a research thesis (which makes up 50% of the final mark).

AREAS OF STUDY IN HONOURS

An Honours year in the Faculty of Law, Humanities and the Arts is available in the following areas:

- Creative Writing
- Community, Culture and Environment*
- Cultural Studies
- English Literatures
- French
- History
- Indigenous Studies
- Interdisciplinary Honours
- Italian
- Japanese
- Philosophy
- Photography
- Politics
- Science and Technology Studies
- Sociology
- Spanish
- Writing and English Literatures

*Available at Batemans Bay, Bega, Moss Vale and Shoalhaven only.

Subject Code	Subject Name	Credit Points	Session(s)
Full-time Student			
ARTS470	Research in the Social Sciences and Humanities	12	Autumn
Discipline Specific Subject*	Discipline Specific Subject*	12	Spring
ARTS480	Thesis	24	Annual
Part-time Student			
ARTS470	Research in the Social Sciences and Humanities	12	Autumn

Discipline Specific Subject*	Discipline Specific Subject*	12	Spring
ARTS482	24cp Thesis (part-time component)	12	Autumn
ARTS482	24cp Thesis (part-time component)	12	Spring
*Discipline Specific Subjects			
CCE 470	Community, Culture and Environment Honours	12	Spring
CST 470	Cultural Studies Honours	12	Spring
ELL 470	Honours in English Language and Linguistics	12	Spring
ENGL470	English Honours	12	Spring
ENGL472	Combined Honours in English	12	Not offered in 2015
EURO470	European Studies Honours	12	Spring
FREN470	French Honours	12	Spring
HIST470	History Honours	12	Spring
HIST472	Combined Honours in History and Another Discipline	12	Spring
INDS470	Indigenous Studies Honours	12	Spring
INDS472	Joint Honours in Indigenous Studies and Another Discipline	12	Spring
ITAL470	Italian Honours	12	Spring
JAPA470	Japanese Honours	12	Spring
PHIL470	Philosophy Honours	12	Spring
PHIL472	Combined Philosophy Honours	12	Spring
POL 470	Politics Honours	12	Spring
POL 472	Joint Honours in Politics and Another Discipline	12	Spring
SOC 470	Sociology Honours	12	Spring
SOC 472	Joint Honours in Sociology and Another Discipline	12	Spring
SPAN470	Spanish Honours	12	Spring
STS 470	Science and Technology Studies Honours	12	Spring

STS 472	Joint Honours in Science & Technology Studies and Another Discipline	12	Spring

HONOURS GUIDE AND CODE OF PRACTICE (HONOURS)

The Faculty of Law, Humanities and the Arts Honours Guide provides detailed information on all Honours courses. It is provided in hard copy to all honours students and can also be accessed as a PDF document.

Students are advised to refer to the University of Wollongong web site for access to the Code of Practice - Honours.

GRADE OF HONOURS

The Honours grade will be calculated in accordance with Method 1 in the University's General Course Rules, i.e. based entirely on performance in 400 level subjects.

Honours are awarded in the following categories:

- Class I (WAM 85 to 100%)
- Class II, Division 1 (WAM 75 to 84%)
- Class II, Division 2 (WAM 65 to 74%)
- Class III (WAM 50 to 64%)
- If the WAM is below 50%, an Honours grade is not awarded.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF COMMUNICATION AND MEDIA STUDIES

Testamur Title of Degree:	Bachelor of Communication and Media Studies
Abbreviation:	BCMS
UOW Course Code:	798
CRICOS Code:	045471G
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 753110
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Communication and Media Studies degree is an interdisciplinary degree that offers students a broad introduction to the changing fields of communication and media. This degree has a strong international focus, and places emphasis on students developing independent research skills that are appropriate to a wide range of professional settings. Students are introduced to core concepts in the academic study of media and communication practice, as well as to flexible and transferable skills that will prepare graduates for informed engagement with global media culture across a range of careers.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Communication and Media Studies will be able to:

1. Analyse media and communication research and practice in national and international contexts.
2. Synthesise theoretical and practical knowledge of media and communications issues and apply it to the changing dynamics of the field.

3. Demonstrate an understanding of the ethical dimension of media and communication issues and how to address these in different contexts.
4. Develop and apply a set of relevant critical, professional and technical skills in at least one of the following areas: Journalism, Marketing, Digital Media or International Media.
5. Design possible solutions to unpredictable and complex communication and media issues, by applying creative, technical and critical thinking skills.
6. Communicate effectively to a range of audiences through a range of media.

COURSE STRUCTURE

To qualify for the award of the degree of Bachelor of Communication and Media Studies (BCMS), a student must complete a total of at least 144 credit points including:

a) 48 credit points of core BCMS subjects;

b) At least one of the four majors in this degree:

- Digital Media and Communication
- Global Media and Communication
- Journalism and Professional Writing
- Marketing Communication and Advertising;

c) Electives to bring the total number of credit points completed to 144;

d) No more than 60 credit points at 100 level; and

e) LHA101 Introduction to Arts and the Humanities.

Introduction to Arts and the Humanities

Introduction to Arts and the Humanities (subject code LHA 101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning. This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Subject Code	Subject Name	Credit Points	Session(s)
All BCMS students must complete the following subject:			
LHA 101	Introduction to Arts and the Humanities	6	Autumn, Spring

Students can find information at the Introduction to Arts and the Humanities eLearning site.

BCMS Core Subjects

Subject Code	Subject Name	Credit Points	Session(s)
Core			
BCM 110	Introduction to Communication and Media Studies	6	Autumn
BCM 210	Research Practices in Media and Communication	8	Autumn
BCM 310	Emerging Issues in Media & Communication	8	Autumn
Plus THREE of the following foundational subjects:			
PHIL106	Media, Art and Censorship#	6	Spring
BCM 111	International Media and Communication*	6	Spring
BCM 112	Convergent Media Practices^	6	Autumn
MGMT102	Business Communications†	6	Autumn, Spring, Summer
Plus ONE of the following upper level subjects:			
BCM 240	Media, Audience, Place	8	Spring
POL 224	Politics and the Media	8	Spring
STS 288	Risk, Media and Communication	8	Autumn
BCM 311	Advanced Seminar in Media and Communication	8	Spring

Key:
Compulsory for students taking the Journalism and Professional Writing major
* Compulsory for students taking the Global Media and Communication major or minor
^ Compulsory for students taking the Digital Media and Communication major or minor
† Compulsory for students taking the Marketing Communication and Advertising major

MAJORS

Majors are available in the following. Please see relevant pages for information.

- Digital Media and Communication
- Global Media and Communication
- Journalism and Professional Writing
- Marketing Communication and Advertising

Students can undertake a double major in their degree. As long as the first major is taken from those offered by the Faculty, the second major can be taken from any other faculty, provided students meet the requirements for that major. The most common second majors taken outside the Faculty include Economics, Geography, Management, Marketing and Psychology. If the two majors have common subjects, students can

count one subject twice towards the majors but cannot count the credit points twice towards those required for the degree.

MINORS

Minors are available in the following. Please see relevant pages for information.

- Digital Media and Communication
- Global Media and Communication
- Journalism and Professional Writing
- Marketing Communication and Advertising

Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major. Minors do not appear on the testamur but do appear on the transcript (i.e. academic record).

Where a minor is taken from outside of a Faculty of Law, Humanities and the Arts (LHA) degree, refer to the requirements prescribed for that minor.

INTERNSHIP AND INTERNATIONAL SUBJECTS

The Faculty of Law, Humanities and the Arts (LHA) internship program provides students with an opportunity to apply the knowledge and skills acquired in their degree in a workplace setting. The internship subject ARTS301 * is offered to all LHA students providing they meet the pre-requisites. Another popular internship facilitated by the Faculty is the Politics Internship. The Politics internship subject POL 301 presents interested students with the opportunity to be an intern at Washington, New York or Canberra. Read more about the Faculty Internship Program on our website.

Subject Code	Subject Name	Credit Points	Session(s)
Eligible BCMS Students that meet the pre-requisites may elect to enrol in one of the following internship or study tour subjects:			
ARTS301	Arts Internship*	8	Not offered in 2015
POL 301	Politics Internship	16	Spring

* Subject is currently under review and may undergo some changes.

One of the Faculty's aims is to encourage students to study in an overseas university. Students can study abroad for a full session taking three to four subjects, or can study abroad for a shorter period of time by taking a study tour. The Faculty's study tour subjects currently focus on War History and incorporate visits to Gallipoli and the Western Front. Both subjects are listed below:

Subject Code	Subject Name	Credit Points	Session(s)
HIST265	Gallipoli Study Tour	8	Winter
HIST270	Western Front Study Tour	8	Not offered in 2015

DEAN'S SCHOLAR

More information on the Dean's Scholar program can be found at the Bachelor of Communication and Media Studies (Dean's Scholar).

HONOURS

Students can do an Honours degree in the Bachelor of Communication and Media Studies. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF COMMUNICATION AND MEDIA STUDIES (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Communication and Media Studies (Dean's Scholar)
Abbreviation:	BCMS(Dean'sSchol)
UOW Course Code:	324
CRICOS Code:	081885J
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 753111
Additional Information:	Course Finder

OVERVIEW

The Dean's Scholar Degree provides an academic space for high-achieving single degree Communication and Media Studies students. With a limited intake of students per year, it aims to provide an enriched educational experience for high-achieving, motivated students who are hoping to make a contribution to their field of study through teaching or research, or by working as professionals in their chosen area of study.

Dean's Scholars have the opportunity to attempt subjects not normally available to first-year students. They may be granted exemption from certain first-year subjects and may be permitted extended subject loads, enabling them to complete the degree in less than the normal time and enter Honours in their third year. Dean's Scholars have an academic mentor, a member of academic staff who undertakes to offer advice in the scholar's major area of study.

The Dean's Scholar degree is not a scholarship. Students intending to apply for a place in this degree are encouraged to apply for the University's Undergraduate, Residential, Foundation or Equity and Merit Scholarships.

Dean's Scholar students benefit from:

- Access to shared study and workspace;
- Yearly text book/resource allowance for full-time students;
- Limited printing privileges;

- Dean's Scholar lunch time seminar series (seminars are conducted by high profile academic staff as well as visiting fellows);
- Opportunities to attend academic and higher degree research workshops and seminars;
- End of year Dean's Scholar Annual Dinner;
- Extended Library privileges.

The Heads of Students of the Faculty oversee the program and have regular meetings with the scholars. Dean's Scholars are assigned an academic mentor - a member of academic staff who nominates to advise the student on matters concerned with the degree. On successful completion of the first part of the course, Dean's Scholars will be guaranteed admission to Honours.

Dean's Scholars must undertake at least one major study from the Bachelor of Communication and Media Studies as well as complete the core requirements of the degree. They may also take any of the major or minor studies areas as set out in this Handbook under the entry for the Bachelor of Arts 702.

Dean's Scholars are able to use the University's student exchange program to undertake a period of study overseas. Several Dean's Scholars have competed successfully for places in the Australian National Internship Program or the University Capitol Washington Internship Program which places students in political offices in Canberra or Washington D.C. respectively.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Communication and Media Studies (Dean's Scholar) will be able to:

1. Analyse media and communication research and practice in national and international contexts.
2. Synthesise theoretical and practical knowledge of media and communication issues and apply it to the changing dynamics of the field.
3. Demonstrate an understanding of the ethical dimension of media and communication issues and how to address these in different contexts.
4. Develop and apply a set of relevant critical, professional and technical skills in at least one of the following areas: Journalism, Marketing, Digital Media or International Media.
5. Design possible solutions to unpredictable and complex communication and media issues, by applying creative, technical and critical thinking skills.
6. Communicate effectively to a range of audiences through a range of media.
7. Independently plan and execute a research or professional based project that demonstrates an understanding and critical analysis of the area of study.

COURSE STRUCTURE

To qualify for the award of the degree of Bachelor of Communication and Media Studies (Dean's Scholar), a student must complete a total of at least 144 credit points including:

a. 12 credit points consisting of the following two 6 credit point subjects for Dean's Scholars; LHA 102 Dean's Scholars Seminar and LHA 302 Dean's Scholars Research Project;

b. 48 credit points of core BCMS subjects;
c. At least one of the four majors in this degree:
    - Digital Media and Communication
    - Global Media and Communication
    - Journalism and Professional Writing
    - Marketing Communication and Advertising;
d. Electives to bring the total number of credit points completed to 144; and
e. Not more than 60 credit points in 100-level subjects.

Note: Students must maintain an average mark of 75% or better

BCMS (Dean's Scholar) Core Subjects

Subject Code	Subject Name	Credit Points	Session(s)
LHA 102	Dean's Scholars Seminar	6	Autumn
LHA 302	Dean's Scholars Research Project	6	Spring
BCM 110	Introduction to Communication and Media Studies	6	Autumn
BCM 210	Research Practices in Media and Communication	8	Autumn
BCM 310	Emerging Issues in Media & Communication	8	Autumn
Plus THREE of the following foundational subjects:			
PHIL106	Media, Art and Censorship#	6	Spring
BCM 111	International Media and Communication*	6	Spring
BCM 112	Convergent Media Practices^	6	Autumn
MGMT102	Business Communications†	6	Autumn
Plus ONE of the following upper level subjects:			
BCM 240	Media, Audience, Place	8	Spring
POL 224	Politics and the Media	8	Spring
STS 288	Risk, Media and Communication	8	Autumn
BCM 311	Advanced Seminar in Media and Communication	8	Spring

Key:
Compulsory for students taking the Journalism and Professional Writing major
* Compulsory for students taking the Global Media and Communication major or minor

^ Compulsory for students taking the Digital Media and Communication major or minor
† Compulsory for students taking the Marketing Communication and Advertising major

MAJORS

Majors are available in the following. Please see relevant pages for information.

- Digital Media and Communication
- Global Media and Communication
- Journalism and Professional Writing
- Marketing Communication and Advertising

Students can undertake a double major in their degree. As long as the first major is taken from those offered by the Faculty, the second major can be taken from any other faculty, provided students meet the requirements for that major. The most common second majors taken outside the Faculty include Economics, Geography, Management, Marketing and Psychology. If the two majors have common subjects, students can count one subject twice towards the majors but cannot count the credit points twice towards those required for the degree.

MINORS

Minors are available in the following. Please see relevant pages for information.

- Digital Media and Communication
- Global Media and Communication
- Journalism and Professional Writing
- Marketing Communication and Advertising

Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major. Minors do not appear on the testamur but do appear on the transcript (i.e. academic record).

Where a minor is taken from outside of an LHA degree, refer to the requirements prescribed for that minor

INTERNSHIP AND INTERNATIONAL SUBJECTS

The Faculty of Law, Humanities and the Arts (LHA) internship program provides students with an opportunity to apply the knowledge and skills acquired in their degree in a workplace setting. The internship subject ARTS301 * is offered to all LHA students providing they meet the pre-requisites. Another popular internship facilitated by the Faculty is the Politics Internship. The Politics internship subject POL 301 presents interested students with the opportunity to be an intern at Washington, New York or Canberra. Read more about the Faculty Internship Program on our website.

Subject Code	Subject Name	Credit Points	Session(s)
Eligible BCMS (Dean's Scholar) Students that meet the pre-requisites may elect to enrol in one of the following internship or study tour subjects:			
ARTS301	Arts Internship*	8	Not offered in 2015
POL 301	Politics Internship	16	Spring

* Subject is currently under review and may undergo some changes.

One of the Faculty's aims is to encourage students to study in an overseas university. Students can study abroad for a full session taking three to four subjects, or can study abroad for a shorter period of time by taking a study tour. The Faculty's study tour subjects currently focus on War History and incorporate visits to Gallipoli and the Western Front. Both subjects are listed below:

Subject Code	Subject Name	Credit Points	Session(s)
HIST265	Gallipoli Study Tour	8	Winter
HIST270	Western Front Study Tour	8	Not offered in 2015

HONOURS

See separate entry for the Bachelor of Communication and Media Studies (Honours).

Transfer option into the BCMS Dean's Scholars Degree or Double Degree: In January of each year, the Faculty of Law, Humanities and Arts invites applications from high achieving students to apply to transfer into the Bachelor of Communication and Media Studies Dean's Scholars Degree or Double Degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF COMMUNICATION AND MEDIA STUDIES (HONOURS)

Testamur Title of Degree:	Bachelor of Communication and Media Studies (Honours)
Abbreviation:	BCMS(Hons)
UOW Course Code:	878
CRICOS Code:	056219G
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Normally Autumn, but some schools permit mid-year entry
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / N/A
Additional Information:	Course Finder

OVERVIEW

BCMS (Hons) consists of 50% coursework and 50% research work. The coursework is divided into two subjects, each worth 12 credit points. The first subject is compulsory for all students - ARTS470, Research in the Social Sciences and Humanities; the second coursework subject is a discipline-specific subject. The research component takes the form of a research thesis (24 credit points), devised and completed under the supervision of an academic employed in the Faculty of Law, Humanities and the Arts. Co-supervision may be arranged, with the approval of the Faculty's Honours Coordinator.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Communication and Media Studies (Honours) will be able to:

1. Independently plan and execute a research-based project or piece of scholarship that demonstrates in-depth understanding and critical analysis of the areas of Media and Communication Studies.
2. Demonstrate advanced theoretical knowledge and critically reflect on, synthesise and evaluate information, problems, concepts and theories.

3. Communicate a coherent and sustained argument, explaining and disseminating research results and conclusions.
4. Apply an advanced knowledge of research, research integrity, ethics and the rights and safety of others, to independently plan and execute a substantial piece of research.

COURSE STRUCTURE

The program consists of coursework (which makes up 50% of the final mark) and a research thesis (which makes up 50% of the final mark). The way the honours subject is constituted (i.e. the relationship between thesis and coursework) is determined by individual Programs and/or Schools. Details of the Honours courses offered by different Programs are outlined below.

Full-time students enrol in one 24 credit point subject each session.

Subject Code	Subject Name	Credit Points	Session(s)
Full-time Student			
ARTS470	Research in the Social Sciences and Humanities	12	Autumn
Discipline Specific Subject*		12	Autumn, Spring
ARTS480	Thesis (full-time)	24	Annual

Part-time students enrol in the 12 credit point equivalent each session.

Subject Code	Subject Name	Credit Points	Session(s)
Part-time Student			
ARTS470	Research in the Social Sciences and Humanities	12	Autumn, Spring
Discipline Specific Subject*		12	Autumn, Spring
ARTS482	24cp Thesis (part-time component)	12	Spring
ARTS482	24cp Thesis (part-time component)	12	Spring

Subject Code	Subject Name	Credit Points	Session(s)
* Discipline Specific Subjects			
BCM 470	Bachelor of Communication and Media Studies Honours	12	Autumn, Spring
BCM 472	Bachelor of Communication and Media Studies Joint Honours	12	Autumn, Spring

GRADE OF HONOURS

The Honours grade will be calculated in accordance with Method 1 in the University's General Course Rules, i.e. based entirely on performance in 400-level subjects.

Honours are awarded in the following categories:

- Class I (WAM 85 to 100%)
- Class II, Division 1 (WAM 75 to 84%)
- Class II, Division 2 (WAM 65 to 74%)
- Class III (WAM 50 to 64%)
- If the WAM is below 50%, an Honours grade is not awarded.

AREAS OF STUDY IN HONOURS

Students may also undertake Joint Honours where two of the areas set out above can be combined or when a discipline from the Faculty of Law, Humanities and Arts is combined with a discipline from another Faculty. Students who are intending to undertake Joint Honours should consult the Faculty Honours Co-ordinator.

HONOURS GUIDE AND CODE OF PRACTICE (HONOURS)

The Honours Guide provides detailed information on all Honours courses. It is provided in hard copy to all honours students and can be accessed as a PDF document.

Students are advised to refer to the following University of Wollongong web site for access to the Code of Practice - Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS

Testamur Title of Degree:	Bachelor of Creative Arts
Abbreviation:	BCA
UOW Course Code:	840
CRICOS Code:	001709K
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / Specified for each major
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Creative Arts (BCA) is a three-year full-time course that involves study of theory and practice-based work in a major study area: Creative Writing, Graphic Design, Music, Photography, Theatre, Visual Arts or Visual Arts and Design. The main focus of the degree is artistic practice informed by history and theory subjects.

Opportunities exist for artistic collaboration, exchange and study abroad.

A Bachelor of Creative Arts degree can lead to career opportunities as an artist, graphic designer, photographer, writer, musician, performer, composer, theatre technician, director, publisher, curator, arts administrator or manager, teacher (on completion of a Graduate Diploma in Education) or to opportunities to work in the radio, television and multimedia industries.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Creative Arts will be able to:

1. Demonstrate a sound knowledge of contemporary arts, arts theory and history within Australia and in an international context.

2. Develop, research and evaluate ideas, concepts and processes through creative, critical and reflective thinking and practice.
3. Apply relevant skills and knowledge to produce and realise works, artefacts and forms of creative expression.
4. Interpret communicate and present ideas, problems and arguments in modes suited to a range of audiences.
5. Work independently and collaboratively in the Creative Arts in response to project demands.
6. Recognise and reflect on social, cultural and ethical issues, and apply local and international perspectives to practice in the Creative Arts.

COURSE STRUCTURE

To qualify for the award of Bachelor of Creative Arts all students must complete a minimum of 144 credit points (cp) comprised of:

Subject Code	Subject Name	Credit Points	Session(s)
Core BCA Subjects:			
CACS101	Contemporary Creative Practice	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
Plus TWO of the following 300-level subjects:			
CACS301	Professional Practice	6	Spring
CACS331	Contemporary Theory and Research Practice	6	Autumn
CAGD331	New Media and Visual Communication Theory	6	Autumn
CAMS331	Music and Culture	6	Autumn
CAPF331	Theory and Practice of Theatre in the 20th and 21st Century	6	Autumn
CAVA331	Contemporary Artworlds	6	Autumn
CAGD332	Advanced Graphic Design and Visual Communication Theory	6	Spring
CAVA332	Globalisation and Contemporary Art	6	Spring
CAPF333	Political Dramaturgy	6	Spring
CAVA361	Curatorial Practices	6	Spring
Plus subjects required for each major. Refer to major pages for this information.			
Plus electives to bring total number of credit points to 144.			

MAJORS

- Creative Writing (72 credit points)
- Graphic Design (72 credit points)
- Music (72 credit points)
- Photography (72 credit points)
- Theatre (72 credit points)
- Visual Arts (72 credit points)
- Visual Arts and Design (96 credit points)
- Writing and English Literatures (68 credit points)

No more than 60cp at 100 level can be counted towards the Bachelor of Creative Arts degree. Students must achieve a clear pass in the core 300-level subjects to be eligible to graduate with a Bachelor of Creative Arts.

MINORS

As part of their elective subjects, students are encouraged to undertake a Minor Study in order to add a multi-disciplinary aspect to their Bachelor of Creative Arts Degree. Students may not undertake a Major and Minor Study in the same discipline. Subjects taken as part of a Major or Minor cannot be cross-counted into any other Major or Minor.

HONOURS

On completion of the Bachelor of Creative Arts, high achieving students may apply to undertake an additional Honours year.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Creative Arts (Dean's Scholar)
Abbreviation:	BCA(Dean'sSchol)
UOW Course Code:	840_2
CRICOS Code:	081897E
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 754610
Additional Information:	Course Finder

OVERVIEW

The Dean's Scholar Program is designed for high achieving students to complete the Bachelor of Creative Arts degree with a number of benefits.

- A textbook/materials allowance
- Access to an academic mentor
- Access to postgraduate events, seminars and workshops, where appropriate
- Extended internet quota
- Extended library access
- Opportunity for internships and/or self-directed study/special projects

To qualify for the award of Dean's Scholar, students must complete the course requirements specified for the Bachelor of Creative Arts. Dean's Scholars must also maintain an average of 75% in each year of study to remain in the program. If the student's average falls below 75%, the student will be transferred into the Bachelor of Creative Arts degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Creative Arts (Dean's Scholar) will be able to:

1. Demonstrate a sound knowledge of contemporary arts, arts theory and history within Australia and in an international context.
2. Develop, research and evaluate ideas, concepts and processes through creative, critical and reflective thinking and practice.
3. Apply relevant skills and knowledge to produce and realise works, artefacts and forms of creative expression.
4. Interpret communicate and present ideas, problems and arguments in modes suited to a range of audiences.
5. Work independently and collaboratively in the Creative Arts in response to project demands.
6. Recognise and reflect on social, cultural and ethical issues, and apply local and international perspectives to practice in the Creative Arts.
7. Independently plan and execute a research or professional based project that demonstrates a scholarly approach to creative practice
8. Evaluate social and ethical principles relevant to creative arts practice and its role in the wider community

COURSE STRUCTURE

To qualify for the award of Bachelor of Creative Arts Dean's Scholar students must complete a minimum of 144 credit points (cp) comprised of:

Subject Code	Subject Name	Credit Points	Session(s)
Core BCA Subjects:			
CACS101	Contemporary Creative Practice	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
LHA 102	Dean's Scholars Seminar	6	Autumn
CACS332	Dean's Scholars Contemporary Theory and Research Practice	6	Not offered in 2015
Plus ONE of the following 300-level subjects:			
CACS301	Professional Practice	6	Spring
CAGD331	New Media and Visual Communication Theory	6	Autumn
CAMS331	Music and Culture	6	Autumn
CAPF331	Theory and Practice of Theatre in the 20th and 21st Century	6	Autumn
CAVA331	Contemporary Artworlds	6	Autumn

CAGD332	Advanced Graphic Design and Visual Communication Theory	6	Spring
CAVA332	Globalisation and Contemporary Art	6	Spring
CAPF333	Political Dramaturgy	6	Spring
CAVA361	Curatorial Practices	6	Spring
Plus subjects required for each major. Refer to major pages for this information.			
Plus electives to bring the total number of credit points to 144.			

MAJORS

- Creative Writing (72 credit points)
- Graphic Design (72 credit points)
- Music (72 credit points)
- Photography (72 credit points)
- Theatre (72 credit points)
- Visual Arts (72 credit points)
- Visual Arts and Design (96 credit points)
- Writing and English Literatures (68 credit points)

The course requirements for the Bachelor of Creative Arts (Dean's Scholar) are the same as for the Bachelor of Creative Arts, in that no more than 60cp at 100 level can be counted towards the Bachelor of Creative Arts degree. Students must also achieve a clear pass in the core 300-level subjects to be eligible to graduate with a Bachelor of Creative Arts. Dean's Scholars have the additional criterion that students must maintain an average of 75% in each year of study to remain in the program.

MINORS

As part of their elective subjects, students are encouraged to undertake a Minor Study in order to add a multi-disciplinary aspect to their Bachelor of Creative Arts Degree. Students may not undertake a Major and Minor Study in the same discipline. Subjects taken as part of a Major or Minor cannot be cross-counted into any other Major or Minor.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS (CREATIVE WRITING)

UAC CODE: 754601

A major in Creative Writing offers both a practical and theoretical understanding of writing practice. The first year provides a foundation in Creative Writing covering a range of styles as well as editing. The core themes of the narrative, poetic and dramatic are continued in second year along with specific writing theory. The final year culminates in a major project that allows students to develop a significant piece of creative work.

In general, class activities are based around a combination of lectures, intensive workshops, writing exercises, group discussions and individual student presentations. The degree regularly makes use of various artist and writer-in-residence schemes. Students are encouraged to participate in extracurricular activities; to facilitate public readings and performance of their work and to pursue publication opportunities.

Subject Code	Subject Name	Credit Points	Session(s)
Core BCA Subjects:			
CACS101	Contemporary Creative Practice	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
Plus TWO of the following 300-level subjects:			
CACS301	Professional Practice	6	Spring
CACS331	Contemporary Theory and Research Practice	6	Autumn
CAGD331	New Media and Visual Communication Theory	6	Autumn
CAMS331	Music and Culture	6	Autumn
CAPF331	Theory and Practice of Theatre in the 20th and 21st Century	6	Autumn
CAVA331	Contemporary Artworlds	6	Autumn
CAGD332	Advanced Graphic Design and Visual Communication Theory	6	Spring
CAVA332	Globalisation and Contemporary Art	6	Spring
CAPF333	Political Dramaturgy	6	Spring
CAVA361	Curatorial Practices	6	Spring
Plus the following major related subjects:			
CACW101	Writing Foundation: Prose Fiction and Non-fiction	6	Autumn

CACW103	Editing Foundation	6	Autumn
CACW102	Writing Foundation: Poetic and Dramatic	6	Spring
CACW104	Text and Context	6	Spring
CACW201	Poetic Studio	6	Spring
CACW202	Dramatic Studio	6	Autumn
CACW231	Writing, Representation and Power	6	Autumn
CACW203	Narrative Studio	6	Autumn
CACW232	Writing and Critical Theory	6	Spring
CACW301	Writing Across Borders	6	Autumn
CACW390	Creative Writing Major Project	12	Spring
Plus electives to bring the total number of credit points to 144.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS (GRAPHIC DESIGN)

UAC CODE: 754602

A major study in Graphic Design combines the study of graphic design and design thinking with laboratory production components. Students are introduced to a range of graphic design techniques and practices across a number of conceptual, social and industry contexts including visual communication design, innovations in design practice and sustainability and ethics. The course encourages an interdisciplinary collaborative approach to the study and practice of creative print and screen-based design. Student work is shown throughout the year in one of the gallery spaces in the Faculty.

The first year of the course provides a strong foundation in visual and design concepts. During second year, students pursue specialised study in typography, branding, illustration, campaign graphics, editorial design, web design and design theory. Increasingly, student projects are concerned with design thinking, research methodology, collaboration and design innovation. Theory and production subjects run in parallel throughout the year.

The focus in third year is upon developing advanced graphic design skills within a professional, innovative, applied and reflective context. Students develop advanced critical, conceptual and practical skills across client engagement, print and interactive media. The course culminates in a final year major project and public exhibition of students' work within the Graduate Show.

Subject Code	Subject Name	Credit Points	Session(s)
Core BCA Subjects:			
CACS101	Contemporary Creative Practice	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
Plus TWO of the following 300-level subjects:			
CACS301	Professional Practice	6	Spring
CACS331	Contemporary Theory and Research Practice	6	Autumn
CAGD331	New Media and Visual Communication Theory	6	Autumn
CAMS331	Music and Culture	6	Autumn
CAPF331	Theory and Practice of Theatre in the 20th and 21st Century	6	Autumn
CAVA331	Contemporary Artworlds	6	Autumn
CAGD332	Advanced Graphic Design and Visual Communication Theory	6	Spring
CAVA332	Globalisation and Contemporary Art	6	Spring

CAPF333	Political Dramaturgy	6	Spring
CAVA361	Curatorial Practices	6	Spring
Plus the following major related subjects:			
CAVA101	Visual Foundation 1	6	Autumn
CAVA102	Visual Foundation 2	6	Autumn
CAVA103	Visual Foundation 3	6	Spring
CAVA104	Visual Foundation 4: Studio Practice	6	Spring
CAGD201	Graphic Design Studio 1 - Typography	6	Autumn
CAGD202	Graphic Design Studio 2 - Visual Communication	6	Autumn
CAGD231	Graphic Design and Visual Communication Theory 1	6	Autumn
CAGD203	Graphic Design Studio 3 - Design Innovation	6	Spring
CAGD232	Graphic Design and Visual Communication Theory 2	6	Spring
CAGD301	Graphic Design Studio 4 - Design Practice	6	Autumn
CAGD390	Graphic Design Major Project	12	Spring
Plus electives to bring the total number of credit points to 144.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS (MUSIC)

UAC CODE: 754603

The broad range of skills developed through the BCA Music will allow you to respond innovatively and flexibly to the rapidly changing world of contemporary music. The music major combines teaching in composition and performance with developments in electronic media, building students' skills and expertise across three inter-related areas: music studio, audio production and critical studies in music.

You will not only develop creative, conceptual and practical skills, but specialised technical skills, and a clear grasp of how your own practice relates to the wider music community. Many careers are increasingly reliant on digital literacy and proficiency, which in combination with the creative, conceptual and academic skills acquired within the BCA Music, will lend you a competitive edge in the creative industries.

Subject Code	Subject Name	Credit Points	Session(s)
Core BCA Subjects:			
CACS101	Contemporary Creative Practice	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
Plus TWO of the following 300-level subjects:			
CACS301	Professional Practice	6	Spring
CACS331	Contemporary Theory and Research Practice	6	Autumn
CAGD331	New Media and Visual Communication Theory	6	Autumn
CAMS331	Music and Culture	6	Autumn
CAPF331	Theory and Practice of Theatre in the 20th and 21st Century	6	Autumn
CAVA331	Contemporary Artworlds	6	Autumn
CAGD332	Advanced Graphic Design and Visual Communication Theory	6	Spring
CAVA332	Globalisation and Contemporary Art	6	Spring
CAPF333	Political Dramaturgy	6	Spring
CAVA361	Curatorial Practices	6	Spring
Plus the following major related subjects:			
CAMS101	Music Skills 1	6	Autumn
CAMS103	Introduction to Audio Production	6	Autumn

CAMS102	Music Skills 2	6	Spring
CAMS104	Introduction to Music Production	6	Spring
CAMS201	Music Studio 1	6	Autumn
CAOS204	Sound Design	6	Autumn
CAMS231	Critical Studies in Music 1	6	Autumn
CAMS202	Music Studio 2	6	Spring
CAMS232	Critical Studies in Music 2	6	Spring
CAMS301	Music Studio 3	6	Not offered in 2015
CAMS390	Music Major Project	12	Spring
Plus electives to bring the total number of credit points to 144.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS (PHOTOGRAPHY)

UAC CODE: 754604

The Photography major will equip you with the technical, conceptual and theoretical skills to embark on a career as a practising visual artist, or in other related fields such as commercial, documentary or multi-media photography, design and art education.

The course will cultivate informed practitioners through visual experiences and critical thinking. You will undertake a range of studies utilising analogue and digital technologies in diverse studio subjects which will include digital photography and Photoshop, darkroom processes and printing, studio lighting (portraiture and still life), fieldwork site and context, photo- assemblage and series and photography in the expanded field of new technologies (including audio and the moving image).

You will develop practical studio skills alongside an understanding of traditions and concepts relevant to photography in historical, theoretical and contemporary visual art contexts. You will study under the guidance of some of Australia's leading contemporary photographic practitioners and scholars.

Subject Code	Subject Name	Credit Points	Session(s)
Core BCA Subjects:			
CACS101	Contemporary Creative Practice	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
Plus TWO of the following 300-level subjects:			
CACS301	Professional Practice	6	Spring
CACS331	Contemporary Theory and Research Practice	6	Autumn
CAGD331	New Media and Visual Communication Theory	6	Autumn
CAMS331	Music and Culture	6	Autumn
CAPF331	Theory and Practice of Theatre in the 20th and 21st Century	6	Autumn
CAVA331	Contemporary Artworlds	6	Autumn
CAGD332	Advanced Graphic Design and Visual Communication Theory	6	Spring
CAVA332	Globalisation and Contemporary Art	6	Spring
CAPF333	Political Dramaturgy	6	Spring
CAVA361	Curatorial Practices	6	Spring
Plus the following major related subjects:			

CAVA101	Visual Foundation 1	6	Autumn
CAVA102	Visual Foundation 2	6	Autumn
CAVA103	Visual Foundation 3	6	Spring
CAVA104	Visual Foundation 4: Studio Practice	6	Spring
CAVA201	Visual Arts Studio 1	6	Autumn
CAVA202	Visual Arts Studio 2	6	Autumn
CAVA203	Visual Arts Studio 3	6	Spring
CAVA232	Contemporary Indigenous Art: Theory and Practice	6	Autumn
CAVA231	Visual Art, Modernism and the Avant-garde	6	Spring
CAVA301	Visual Arts Workshop	6	Autumn
CAVA390	Visual Arts Major Project	12	Spring
Plus electives to bring the total number of credit points to 144.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS (THEATRE)

UAC CODE: 754609

A major study in Theatre offers a flexible program covering a wide range of performance-related areas. Students will be able to undertake studies that include:

- Performance skills (Acting, Singing, Movement and Voice)
- Stagecraft
- Introduction to lighting and sound design
- Stage management
- Producing live performance
- Dramaturgy, history and theory

The course is primarily practice-based and offers opportunities to work with professional artists on the creation of contemporary theatre works. The course also emphasises theory and history as essential to the development of informed and self-reliant practitioners.

In first year, students acquire competencies in performance skills and stagecraft with an emphasis on collaboration and ensemble practice. In second and third year, students can select a range of Theatre Studios that cover a diverse range of areas as well as study contemporary theatre history and theory. The third year culminates in a major project where students undertake a major creative work.

A Bachelor of Performance is also offered by the Faculty of Law, Humanities and Arts.

Students who complete the first year of the Bachelor of Creative Arts (Theatre) to a high performance standard may be permitted to transfer into the Bachelor of Performance.

Subject Code	Subject Name	Credit Points	Session(s)
Core BCA Subjects:			
CACS101	Contemporary Creative Practice	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
Plus TWO of the following 300-level subjects:			
CACS301	Professional Practice	6	Spring
CACS331	Contemporary Theory and Research Practice	6	Autumn
CAGD331	New Media and Visual Communication Theory	6	Autumn
CAMS331	Music and Culture	6	Autumn
CAPF331	Theory and Practice of Theatre in the 20th and 21st Century	6	Autumn
CAVA331	Contemporary Artworlds	6	Autumn

CAGD332	Advanced Graphic Design and Visual Communication Theory	6	Spring
CAVA332	Globalisation and Contemporary Art	6	Spring
CAPF333	Political Dramaturgy	6	Spring
CAVA361	Curatorial Practices	6	Spring
Plus the following major related subjects:			
CAPF101	Performance Skills 1: Acting, Movement, Singing, Voice	6	Autumn
CAPF111	Stagecraft 1	6	Autumn
CAPF102	Performance Skills 2: Acting, Movement, Singing, Voice	6	Spring
CAPF112	Stagecraft 2	6	Spring
CAPF203	Generative Performance Skills 1	6	Spring
CAPF221	Theatre Studio: Performance Workshop	6	Autumn
CAPF222	Theatre Studio: Methodologies	6	Autumn
CAPF231	Contemporary Theatre and Text	6	Autumn
CAPF232	Contemporary Australian Theatre and its Context	6	Spring
CAPF303	Generative Performance Skills 2	6	Autumn
CAPF390	Major Performance Production	12	Spring
Plus electives to bring the total number of credit points to 144.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS (VISUAL ARTS)

UAC CODE: 754605

A major study in Visual Arts is based on studio practice and related theory and history studies. The studio processes cover textiles, painting and sculpture - with support studies in drawing, printmaking, photography, video, installation, digital image making and curatorial practices. Student work is shown throughout the year in gallery spaces in the Faculty.

The first year provides a strong foundation in visual and design concepts. In second year, students move towards their chosen specialization in the studio subjects. Increased emphasis is placed on students' ability to achieve independence in ideas, technical skills and work practices. Students are encouraged to contextualise their artwork in contemporary practice by developing research processes, attending exhibitions and participating in the wider artistic community.

Alongside the studio practice are theory subjects that provide students with the theory, history and context to support their practice. In third year studio subjects, students are expected to explore and develop personal themes and ideas to a greater depth. The focus is on the completion of a major project, culminating in the public exhibition of work within the Graduate Show.

Subject Code	Subject Name	Credit Points	Session(s)
Core BCA Subjects:			
CACS101	Contemporary Creative Practice	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
Plus TWO of the following 300-level subjects:			
CACS301	Professional Practice	6	Spring
CACS331	Contemporary Theory and Research Practice	6	Autumn
CAGD331	New Media and Visual Communication Theory	6	Autumn
CAMS331	Music and Culture	6	Autumn
CAPF331	Theory and Practice of Theatre in the 20th and 21st Century	6	Autumn
CAVA331	Contemporary Artworlds	6	Autumn
CAGD332	Advanced Graphic Design and Visual Communication Theory	6	Spring
CAVA332	Globalisation and Contemporary Art	6	Spring
CAPF333	Political Dramaturgy	6	Spring

CAVA361	Curatorial Practices	6	Spring
Plus the following major related subjects:			
CAVA101	Visual Foundation 1	6	Autumn
CAVA102	Visual Foundation 2	6	Autumn
CAVA103	Visual Foundation 3	6	Spring
CAVA104	Visual Foundation 4: Studio Practice	6	Spring
CAVA201	Visual Arts Studio 1	6	Autumn
CAVA202	Visual Arts Studio 2	6	Autumn
CAVA232	Contemporary Indigenous Art: Theory and Practice	6	Autumn
CAVA203	Visual Arts Studio 3	6	Spring
CAVA231	Visual Art, Modernism and the Avant-garde	6	Spring
CAVA301	Visual Arts Workshop	6	Autumn
CAVA390	Visual Arts Major Project	12	Spring
Plus electives to bring the total number of credit points to 144.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS (VISUAL ARTS AND DESIGN)

UAC CODE: 754607

A major study in Visual Arts and Design is suitable for students who wish to combine study in the fields of Visual Arts and Design. The Visual Arts component is based on studio practice and related theory and history studies. The studio processes cover textiles, painting and sculpture - with support studies in drawing, printmaking, photography, video, installation, digital image making and curatorial practices.

In the Design component students are introduced to a range of graphic design techniques and practices across a number of conceptual, social and industry contexts including visual communication design, innovations in design practice and sustainability & ethics. Student work is shown throughout the year in gallery spaces in the Faculty.

The structure of the course is based on a common foundation first year, followed by a sequence of parallel Visual Arts and Design studio subjects, leading towards a capstone project-based subject, which can involve work in one or both fields of study. Students may focus on either Visual Arts or Graphic Design theory subjects at 300-level. The course culminates in a final year major project and public exhibition of students' work within the Graduate Show.

Subject Code	Subject Name	Credit Points	Session(s)
Core BCA Subjects:			
CACS101	Contemporary Creative Practice	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
Plus TWO of the following 300-level subjects:			
CACS301	Professional Practice	6	Spring
CACS331	Contemporary Theory and Research Practice	6	Autumn
CAGD331	New Media and Visual Communication Theory	6	Autumn
CAMS331	Music and Culture	6	Autumn
CAPF331	Theory and Practice of Theatre in the 20th and 21st Century	6	Autumn
CAVA331	Contemporary Artworlds	6	Autumn
CAGD332	Advanced Graphic Design and Visual Communication Theory	6	Spring
CAVA332	Globalisation and Contemporary Art	6	Spring
CAPF333	Political Dramaturgy	6	Spring

CAVA361	Curatorial Practices	6	Spring
Plus the following major related subjects:			
CAVA101	Visual Foundation 1	6	Autumn
CAVA102	Visual Foundation 2	6	Autumn
CAVA103	Visual Foundation 3	6	Spring
CAVA104	Visual Foundation 4: Studio Practice	6	Spring
CAGD201	Graphic Design Studio 1 - Typography	6	Autumn
CAGD231	Graphic Design and Visual Communication Theory 1	6	Autumn
CAVA201	Visual Arts Studio 1	6	Autumn
CAVA232	Contemporary Indigenous Art: Theory and Practice	6	Autumn
CAGD203	Graphic Design Studio 3 - Design Innovation	6	Spring
CAGD232	Graphic Design and Visual Communication Theory 2	6	Spring
CAVA203	Visual Arts Studio 3	6	Spring
CAVA231	Visual Art, Modernism and the Avant-garde	6	Spring
CAGD301	Graphic Design Studio 4 - Design Practice	6	Autumn
CAVA301	Visual Arts Workshop	6	Autumn
Plus ONE of the following subjects:			
CAGD390	Graphic Design Major Project	12	Spring
CAVA390	Visual Arts Major Project	12	Spring
Plus electives to bring the total number of credit points to 144.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS MINOR STUDIES

Creative Arts offers a range of minor studies open to all undergraduate students provided they meet pre-requisites where required. Students from other faculties are encouraged to enrol in Creative Arts minor studies to satisfy the elective requirements of their course, where appropriate.

For students in the Bachelor of Creative Arts, selecting a minor study is an opportunity to undertake a multidisciplinary course of study. Please note that students may not enrol in a major and minor study in the same discipline. Subjects taken as part of a major or minor cannot be cross-counted into any other major or minor.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

SUBJECTS REQUIRED FOR MINOR STUDY

Each minor study comprises 24 credit points.

Creative Arts offers minor studies in the following areas:

- Art History
- Creative Arts
- Creative Production
- Creative Writing
- Design
- Design History
- Media Arts
- Music
- Photography
- Technical Theatre
- Theatre
- Visual Arts

ART HISTORY

To complete a Minor Study in Art History, students must complete the following subjects.

The Art History Minor Study is not available to students studying the BCA Visual Arts major or BCA Visual Arts and Design major.

Subject Code	Subject Name	Credit Points	Session(s)
CORE:			
CAVA232	Contemporary Indigenous Art: Theory and Practice	6	Autumn
CAVA231	Visual Art, Modernism and the Avant-garde	6	Spring

CAVA331	Contemporary Artworlds	6	Autumn
CAVA332	Globalisation and Contemporary Art	6	Spring

CREATIVE ARTS

The Creative Arts Minor Study is offered by the Faculty to allow students studying courses in other faculties the opportunity to undertake a broad range of subjects in Creative Arts. To complete a Minor Study in Creative Arts, students must complete 24cp from the following list of subjects.

The Creative Arts Minor Study is not available to students studying a Bachelor of Creative Arts, Bachelor of Creative Arts (Dean's Scholar) or Bachelor of Performance. Students studying the Bachelor of Journalism cannot count DESN190 or DESN290 towards a Creative Arts Minor Study.

Subject Code	Subject Name	Credit Points	Session(s)
Students must complete TWO of the following 100-level subjects:			
CACS101	Contemporary Creative Practice	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
CACW100	Introduction to Creative Writing	6	Autumn, Spring, Summer
CACW103	Editing Foundation	6	Autumn
CACW104	Text and Context	6	Spring
CAPA111	Stage Management	6	Autumn
CAPA112	Introduction to Lighting and Sound	6	Spring
CAVA111	Visual Arts Studio Workshop A	6	Autumn
CAVA112	Visual Arts Studio Workshop B	6	Spring
CAVA113	Visual Arts Studio Workshop C	6	Summer
CAVA124	Introduction to Photography 1	6	Autumn
CAVA125	Introduction to Photography 2	6	Spring
CAVA126	Introduction to Photography Intensive	6	Summer
CAGD190	Design Principles	6	Spring
MEDA101	Introduction To Media Arts	6	Autumn
MEDA102	Computational Media	6	Spring

Plus TWO of the following 200-level subjects:			
CAOS201	Social Intersections	6	Autumn
CAOS202	Word and Image	6	Spring
CAOS203	Audio/Visual Composition	6	Spring
CAOS204	Sound Design	6	Autumn
CAOS205	New Documentary	6	Spring
CAPF222	Theatre Studio: Methodologies	6	Autumn
CAVA211	Visual Arts Studio Workshop D	6	Autumn
CAVA212	Visual Arts Studio Workshop E	6	Spring
CAVA213	Visual Arts Studio Workshop F	6	Summer
CAVA224	Advanced Photography 1	6	Autumn
CAVA225	Advanced Photography 2	6	Spring
CAVA226	Advanced Photography Intensive	6	Summer
CAGD290	Design Practice	6	Autumn
MEDA201	Time, Space & Data	6	Autumn
MEDA202	System, Play & Interaction	6	Spring

CREATIVE PRODUCTION

To complete a Minor Study in Creative Production, students must complete 24cp from the following list of subjects.

Subject Code	Subject Name	Credit Points	Session(s)
CORE:			
CAMS103	Introduction to Audio Production	6	Autumn
CAMS104	Introduction to Music Production	6	Spring
Plus TWO of the following 200-level subjects:			
CAOS204	Sound Design	6	Autumn

CAOS203	Audio/Visual Composition	6	Spring
CAPA216	Lighting	6	Autumn

CREATIVE WRITING

To complete a Minor Study in Creative Writing, students must complete 24cp from the following list of subjects.

The Creative Writing Minor Study is not available to students studying the BCA Creative Writing major.

Subject Code	Subject Name	Credit Points	Session(s)
CORE:			
CACW100	Introduction to Creative Writing	6	Autumn, Spring, Summer
Plus ONE of the following 100-level subjects:			
CACW103	Editing Foundation	6	Autumn
CACW104	Text and Context	6	Spring
Plus TWO of the following 200-level subjects:			
CACW201	Poetic Studio	6	Spring
CACW202	Dramatic Studio	6	Autumn
CACW203	Narrative Studio	6	Autumn
CACW231	Writing, Representation and Power	6	Autumn
CACW232	Writing and Critical Theory	6	Spring

DESIGN

To complete a Minor Study in Design, students must complete 24cp from the following list of subjects.

The Design Minor Study is not available to students studying the BCA Graphic Design major or BCA Visual Arts and Design major.

Subject Code	Subject Name	Credit Points	Session(s)
CAGD190	Design Principles	6	Spring
CAGD290	Design Practice	6	Autumn

CAOS202	Word and Image	6	Spring
Plus ONE of the following 100-level subjects:			
CAVA111	Visual Arts Studio Workshop A	6	Autumn
CAVA112	Visual Arts Studio Workshop B	6	Spring
CAVA113	Visual Arts Studio Workshop C	6	Summer
CAVA124	Introduction to Photography 1	6	Autumn
CAVA125	Introduction to Photography 2	6	Spring
CAVA126	Introduction to Photography Intensive	6	Summer
MEDA101	Introduction To Media Arts	6	Autumn

DESIGN HISTORY

To complete a Minor Study in Design History, students must complete the following subjects.

The Design History Minor Study is not available to students studying the BCA Graphic Design major or BCA Visual Arts and Design major.

Subject Code	Subject Name	Credit Points	Session(s)
CAGD231	Graphic Design and Visual Communication Theory 1	6	Autumn
CAGD232	Graphic Design and Visual Communication Theory 2	6	Spring
CAGD331	New Media and Visual Communication Theory	6	Autumn
CAGD332	Advanced Graphic Design and Visual Communication Theory	6	Spring

MEDIA ARTS

To complete a Minor Study in Media Arts, students must complete the following subjects.

The Media Arts Minor Study is not available to students studying the Bachelor of Digital Media.

Subject Code	Subject Name	Credit Points	Session(s)
MEDA101	Introduction To Media Arts	6	Autumn
MEDA102	Computational Media	6	Spring
MEDA201	Time, Space & Data	6	Autumn

MEDA202	System, Play & Interaction	6	Spring

MUSIC

To complete a Minor Study in Music, students must complete 24cp from the following list of subjects.

The Music Minor Study is not available to students studying the Bachelor of Creative Arts Music major.

Subject Code	Subject Name	Credit Points	Session(s)
CAMS101	Music Skills 1	6	Autumn
CAMS102	Music Skills 2	6	Spring
Plus TWO of the following 200-level subjects:			
CAMS201	Music Studio 1	6	Autumn
CAMS231	Critical Studies in Music 1	6	Autumn
CAMS232	Critical Studies in Music 2	6	Spring

PHOTOGRAPHY

To complete a Minor Study in Photography, students must complete 24cp from the following list of subjects.

The Photography Minor Study is not available to students studying the Bachelor of Creative Arts Photography major.

Subject Code	Subject Name	Credit Points	Session(s)
Students must complete TWO of the following 100-level subjects:			
CAVA124	Introduction to Photography 1	6	Autumn
CAVA125	Introduction to Photography 2	6	Spring
CAVA126	Introduction to Photography Intensive	6	Summer
Plus TWO of the following 200-level subjects:			
CAVA224	Advanced Photography 1	6	Autumn
CAVA225	Advanced Photography 2	6	Spring
CAVA226	Advanced Photography Intensive	6	Summer

TECHNICAL THEATRE

To complete a Minor Study in Technical Theatre, students must complete 24cp from the following list of subjects.

The Technical Theatre Minor Study is not available to students studying the Bachelor of Performance Technical Theatre major.

Subject Code	Subject Name	Credit Points	Session(s)
CAPA111	Stage Management	6	Autumn
CAPA112	Introduction to Lighting and Sound	6	Spring
Plus ONE of the following 200-level subjects:			
CAPA211	Technical Theatre: Production 1	6	Autumn
CAPA212	Technical Theatre: Production 2	6	Not offered in 2015
Plus ONE of the following 200-level subjects:			
CAOS204	Sound Design	6	Autumn
CAPA216	Lighting	6	Autumn

THEATRE

To complete a Minor Study in Theatre, students must complete 24cp from the following list of subjects.

The Theatre Minor Study is not available to students studying the Bachelor of Performance or BCA Theatre major.

Subject Code	Subject Name	Credit Points	Session(s)
CAPF111	Stagecraft 1	6	Autumn
CAPF112	Stagecraft 2	6	Spring
Plus TWO of the following subjects:			
CAPF221	Theatre Studio: Performance Workshop	6	Autumn
CAPF222	Theatre Studio: Methodologies	6	Autumn
CAPF231	Contemporary Theatre and Text	6	Autumn
CAPF232	Contemporary Australian Theatre and its Context	6	Spring
CAPF331	Theory and Practice of Theatre in the 20th and 21st Century	6	Autumn

CAPF333	Political Dramaturgy	6	Spring

VISUAL ARTS

To complete a Minor Study in Visual Arts, students must complete 24cp from the following list.

The Visual Arts Minor Study is not available to students studying the BCA Visual Arts major or BCA Visual Arts and Design major.

Subject Code	Subject Name	Credit Points	Session(s)
Students must complete TWO of the following 100-level subjects:			
CAVA111	Visual Arts Studio Workshop A	6	Autumn
CAVA112	Visual Arts Studio Workshop B	6	Spring
CAVA113	Visual Arts Studio Workshop C	6	Summer
CAVA124	Introduction to Photography 1	6	Autumn
CAVA125	Introduction to Photography 2	6	Spring
CAVA126	Introduction to Photography Intensive	6	Summer
MEDA101	Introduction To Media Arts	6	Autumn
Plus TWO of the following 200-level subjects:			
CAOS201	Social Intersections	6	Autumn
CAOS202	Word and Image	6	Spring
CAOS205	New Documentary	6	Spring
CAVA211	Visual Arts Studio Workshop D	6	Autumn
CAVA212	Visual Arts Studio Workshop E	6	Spring
CAVA213	Visual Arts Studio Workshop F	6	Summer
CAVA224	Advanced Photography 1	6	Autumn
CAVA225	Advanced Photography 2	6	Spring
CAVA226	Advanced Photography Intensive	6	Summer

OTHER INFORMATION

The Faculty may impose quotas on subjects as required to ensure optimal class sizes.

For further information email the Faculty of Law, Humanities and the Arts: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS (HONOURS)

Testamur Title of Degree:	Bachelor of Creative Arts (Honours)
Abbreviation:	BCA(Hons)
UOW Course Code:	843
CRICOS Code:	006983G
Total Credit Points:	48
Duration:	1 year full-time or two years part-time
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	Supervised individual research/creative projects
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Honours program is an end-on degree in Creative Arts and provides an opportunity for students to develop to a sophisticated level established theoretical and practical skills gained in the area of their Major Study during their undergraduate course. In the Bachelor of Creative Arts Honours course, students are given close supervision of both a research topic and a creative presentation. In addition, a weekly research methodology seminar in Autumn Session provides training in advanced research skills specific to disciplines within the creative arts. While an Honours degree is an important first step for students who wish to enrol in a higher degree program such as a research masters or a doctorate, this is not the only role of the Honours program. Honours graduates acquire greater competence and confidence in both theory and their practice. These attributes are well-recognised by employers and increase the possibilities of employment in industry, with professional bodies or research organisations.

The Bachelor of Creative Arts (Honours) is normally taken as a one year full-time course. However, it can be taken on a part-time basis over two years.

ENTRY REQUIREMENTS

Academic requirements and English requirements available from Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Creative Arts (Honours) will be able to:

1. Independently plan and execute a research-based project or piece of scholarship that demonstrates in-depth understanding and critical analysis of areas in the Arts
2. Demonstrate advanced theoretical knowledge and critically reflect on, synthesise and evaluate information, problems, concepts and theories.
3. Communicate a coherent and sustained argument, explaining and disseminating research results and conclusions.
4. Apply an advanced knowledge of research, research integrity, ethics and the rights and safety of others, to independently plan and execute a substantial piece of research.

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
CREA401	Minor Thesis in Creative Arts	24	Annual
CREA402	Creative Arts Presentation	24	Annual

For further information on Awards or Degree Rules, please see the General Course Rules.

JOINT HONOURS

It is not possible to undertake a joint honours program under the Bachelor of Creative Arts Honours. However, potential honours candidates who have completed a double degree with Creative Arts and either the Faculties of Law, Humanities and Arts, Business or Science, Medicine and Health, may be eligible to include either CREA401 or CREA402 as part of their honours program within the other Faculty's honours degree (eg BA(Hons), BCom(Hons) or BSc(Hons)).

HONOURS GUIDE AND CODE OF PRACTICE (HONOURS)

The Bachelor of Creative Arts (Honours) Guide provides detailed information about the course.

Students are advised to refer to the University of Wollongong web site for access to the Code of Practice – Honours.

GRADE OF HONOURS

The Honours grade will be calculated in accordance with Method 1 in the University's General Course Rules, i.e. based entirely on performance in 400 level subjects.

Honours are awarded in the following categories:

- Class I (WAM 85 to 100%)
- Class II, Division 1 (WAM 75 to 84%)
- Class II, Division 2 (WAM 65 to 74%)
- Class III (WAM 50 to 64%)
- If the WAM is below 50%, an Honours grade is not awarded.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF DIGITAL MEDIA

Testamur Title of Degree:	Bachelor of Digital Media
Abbreviation:	BDigMedia
UOW Course Code:	1813
CRICOS Code:	071836A
Total Credit Points:	144
Duration:	3 years full-time Part-time study is not available
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong and Innovation Campus / 754650
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Digital Media (BDM) is a comprehensive course designed to meet the diverse requirements of the growing digital media industry in both Australia and abroad. Students will develop a mixture of relevant contemporary technical skills, as well as a fundamental understanding of the digital medium and new contexts for production and technologically mediated creative practice. Students will be engaged in supported technical instruction, collaborative learning activities, the development of research and inquiry skills and project-based opportunities that reflect real life creative collaborations.

This degree program aims to produce graduates who can flexibly respond to changing industry needs and opportunities, informed by an understanding and appreciation of relevant artistic traditions.

CROSS INSTITUTIONAL DELIVERY

The BDM is a cross-institutional program delivered by the Faculty in collaboration with TAFE NSW - Illawarra Institute. The BDM incorporates Faculty of Law, Humanities and Arts theoretical studies in Creative and Professional Practice and practical studies in Media Arts, with concurrently completed vocational studies in Interactive Digital Media and Screen and Media, offered by TAFE NSW - Illawarra Institute.

Students who choose not to undertake the Diploma of Screen and Media component at Illawarra TAFE will be required to take Foundation subjects in Graphic Design and Visual Arts: CAVA101, CAVA102, CAVA103 and CAVA104 in its stead.

LOCATION

Both UOW and TAFE NSW – Illawarra Institute components of the Bachelor of Digital Media are delivered primarily at the Digital Media Centre, on the UOW Innovation Campus. The Digital Media Centre is a multi-million dollar collaboration between UOW and TAFE NSW, comprising state of the art Digital Media teaching facilities such as studios, post-production suites, computer labs and exhibition spaces. An array of current and industry-recognised software and quality digital hardware supports the delivery of the practical course components.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Digital Media will be able to:

1. Identify key issues in contemporary digital media industry practice, theory and history, within an Australian and international context.
2. Critically reflect on digital media production processes and practices.
3. Apply contemporary technical skills and knowledge to produce digital media artefacts.
4. Communicate creative practices and processes to a range of audiences.
5. Plan and manage complex creative projects independently or collaboratively.
6. Apply ethical and culturally informed designed principles to digital media practice.

COURSE STRUCTURE

This course may be offered in conjunction and concurrently with the TAFE NSW - Illawarra Institute. To qualify for the award of Bachelor of Digital Media a student shall accrue an aggregate of at least 144 credit points by satisfactory completion of the UOW subjects listed in the program of study and/or by cross articulation of TAFE NSW programs in and Screen and Media.

A student who has gained an award of Diploma of Screen and Media or Advanced Diploma of Screen and Media from TAFE NSW, prior to commencing the BDM, can apply for advanced standing in the BDM. A student completing the Bachelor of Digital Media course will also qualify for the awards of the Diploma of Screen and Media and the Advanced Diploma of Screen and Media.

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
CACS101	Contemporary Creative Practice	6	Autumn
MEDA101	Introduction To Media Arts	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
MEDA102	Computational Media	6	Spring

and			
TAFE Diploma of Screen and Media (TAFE course code CUF50107)		24	Credit Arrangements
Students not undertaking a TAFE Diploma of Screen and Media must do the following:			
CAVA101	Visual Foundation 1	6	Autumn
CAVA102	Visual Foundation 2	6	Autumn
CAVA103	Visual Foundation 3	6	Spring
CAVA104	Visual Foundation 4: Studio Practice	6	Spring
200-Level			
Alternative subjects in design and media production will be on offer at 200 level in 2016.			
CAVA232	Contemporary Indigenous Art: Theory and Practice	6	Autumn
MEDA201	Time, Space & Data	6	Autumn
CAVA231	Visual Art, Modernism and the Avant-garde	6	Spring
MEDA202	System, Play & Interaction	6	Spring
and			
TAFE Advanced Diploma of Screen and Media (TAFE course code CUF60107)		24	Credit Arrangements
300-Level			
Alternative subjects in design and media production will be on offer at 300 level in 2016.			
CACS301	Professional Practice	6	Spring
MEDA301	Media Arts Workshop	6	Autumn
MEDA302	Media Arts Project	6	Spring
Plus ONE of the following:			
CAVA331	Contemporary Artworlds	6	Autumn
CAVA332	Globalisation and Contemporary Art	6	Spring
CAGD331	New Media and Visual Communication Theory	6	Autumn
CAGD332	Advanced Graphic Design and Visual Communication Theory	6	Spring

Plus:
24 credit points of 200- or 300-level elective subjects
or
TAFE Film Directing Skill Set (TAFE course code CUF707) - 12 credit points, plus 12 credit points of 200- or 300-level elective subjects.

Note: No more than 60 credit points at 100 level can be counted towards the Bachelor of Digital Media degree. Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Digital Media.

The Bachelor of Digital Media is fully prescribed and cannot be taken within a double degree. Due to the structure of the program, electives are not usually available during the first or second year of the program.

Please refer to TAFE NSW- Illawarra Institute for information on TAFE key dates, student administration and specific course details.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF INTERNATIONAL STUDIES

Testamur Title of Degree:	Bachelor of International Studies
Abbreviation:	BIntlSt
UOW Course Code:	1817
CRICOS Code:	064122E
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 753121
Additional Information:	Course Finder

OVERVIEW

The Bachelor of International Studies is an interdisciplinary degree. As its title suggests, it challenges students to think beyond the confines of traditional disciplines and seek different approaches to its central theme, International Studies. But what does 'International Studies' mean? It means the analysis, appreciation and study of the diversity of the global community. The degree reflects a growing scholarship that concentrates on processes and forces that know no national boundaries.

By combining a core set of subjects, a language and an area of specialisation called a major, the degree equips students with a theoretical background, a language and a specialised area of study that can help them in future careers in international organisations both overseas and in Australia, as part of the public sector or as part of the growing non-government organisation sector.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of International Studies will be able to:

1. Demonstrate a sound understanding of key components of global society and key global challenges through insights and knowledge gained from multiple perspectives and disciplines.

2. Communicate effectively in both speech and writing in English and at an intermediate level in a language other than their own.
3. Apply qualitative and quantitative analytical and problem-solving skills necessary for international studies careers and global citizenship.
4. Critically review interconnections between local and global issues and events as well as the historical and contemporary processes that have transformed the globe.
5. Display in-depth knowledge in one of the offered major areas of study.

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of International Studies a student must complete a total of at least 144 credit points from subjects listed in the Course Structure of the Bachelor of International Studies and other subjects as approved by the Faculty.

The 144 credit points shall include:

a. The core subjects prescribed (22 credit points) for the International Studies degree;
b. A minimum of a minor in a language other than English (minimum of 28 credit points; students may elect to take a major in a language);
c. At least one of the three Majors listed in this degree: International Relations, Global Sustainable Development or Global Media and Communication. These will normally be available in the second and third years of study;
d. To complete the credit points required for the degree, students can choose from the following options: (1) taking additional elective subjects; (2) turn their language minor into a major; (3) take an additional major from the BIS; or (4) take an additional minor or major offered in the Bachelor of Arts or those offered by other faculties provided they meet the requirements set by those faculties. Students may not cross count more than one subject from a nominated minor into any other minor or major;
e. Not more than 60 credit points in 100-level subjects; and
f. LHA 101 Introduction to Arts and the Humanities.

Students are strongly encouraged to take an overseas semester, however, it is not a degree requirement.

Introduction to Arts and the Humanities

Introduction to Arts and the Humanities (subject code LHA 101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning. This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Subject Code	Subject Name	Credit Points	Session(s)
All BIS students must complete the following subject:			
LHA 101	Introduction to Arts and the Humanities	6	Autumn, Spring

Students can find information at the Introduction to Arts and the Humanities eLearning site.

BIS Core Subjects

Subject Code	Subject Name	Credit Points	Session(s)
Core			
INTS100	Introduction to International Studies	6	Autumn
INTS205	Methods in International Studies and Politics	8	Spring
INTS300	Senior Seminar in International Studies	8	Not offered in 2015

LANGUAGE MINOR

Students must complete the subjects for a minor in one of the languages listed below:

- Chinese (Mandarin) for Character Background Students
- Chinese (Mandarin) for Non-Chinese Background Students
- French
- Indonesian*
- Italian
- Japanese
- Spanish

* Under review. May not be offered in 2015.

MAJORS

Students must complete at least one of the degree Majors below:

- Global Media and Communication: 54 credit points
- Global Sustainable Development : 52-54 credit points
- International Relations: 52-54 credit points

INTERNSHIP AND INTERNATIONAL SUBJECTS

Internships in the Faculty of Law, Humanities and the Arts provide students with an opportunity to apply the knowledge and skills acquired in their degree in a workplace setting. Read more about the internship at the Faculty of Law, Humanities and the Arts Internship Programs website.

One of the Faculty's aims is to encourage students to study in an overseas university. Students can study abroad for a full session taking three to four subjects, or can study abroad for a shorter period of time by taking a study tour. The Faculty's study tour subjects currently focus on War History and incorporate visits to Gallipoli and the Western Front. Both subjects are listed below:

Subject Code	Subject Name	Credit Points	Session(s)
HIST265	Gallipoli Study Tour	8	Winter

HIST270	Western Front Study Tour	8	Not offered in 2015

HONOURS

See separate entry for the Bachelor of International Studies (Honours).

The Honours Handbook can be accessed as a PDF document from the School of Humanities and Social Inquiry home page.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF INTERNATIONAL STUDIES (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of International Studies (Dean's Scholar)
Abbreviation:	BIS(Dean'sSchol)
UOW Course Code:	323
CRICOS Code:	081893J
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 753131
Additional Information:	Course Finder

OVERVIEW

The Bachelor of International Studies is an interdisciplinary degree. As its title suggests, it challenges students to think beyond the confines of traditional disciplines and seek different approaches to its central theme, International Studies. But what does 'International Studies' mean? It means the analysis, appreciation and study of the diversity of the global community.

The degree reflects a growing scholarship that concentrates on processes and forces that know no national boundaries. By combining a core set of subjects, a language and an area of special study called a minor, the degree equips students with a theoretical background, a language and a specialised area of study that can help them in future careers in international organisations both overseas and in Australia, as part of the public sector or as part of non-government organisations.

The Dean's Scholar Degree provides an academic space for high-achieving International Studies students. With a limited intake of students per year, it aims to provide an enriched educational experience for high-achieving, motivated students who are hoping to make a contribution to their field of study through teaching or research, or by working as professionals in their chosen area of study.

Dean's Scholars have the opportunity to attempt subjects not normally available to first-year students. They may be granted exemption from certain first-year subjects and may be permitted extended subject loads, enabling them to complete the degree in less than the normal time and enter Honours in their third year. Dean's Scholars have an academic mentor, a member of academic staff who undertakes to offer advice in the scholar's major area of study.

The Dean's Scholar degree is not a scholarship. Students intending to apply for a place in this degree are encouraged to apply for the University's Undergraduate, Residential, Foundation or Equity and Merit Scholarships.

Dean's Scholar students benefit from:

- Access to shared study and workspace;
- Yearly text book/resource allowance for full-time students;
- Limited printing privileges;
- Dean's Scholar lunch time seminar series (seminars are conducted by high profile academic staff as well as visiting fellows);
- Opportunities to attend academic and higher degree research workshops and seminars;
- Dean's Scholar celebratory events;
- Extended Library privileges.

The Sub Deans of the Faculty oversee the program and have regular meetings with the scholars. Dean's Scholars are assigned an academic mentor - a member of academic staff who nominates to advise the student on matters concerned with the degree. On successful completion of the first part of the course, Dean's Scholars will be guaranteed admission to Honours. Dean's Scholars must complete the course requirements of the degree. They may also take any of the major or minor studies areas as set out in this Handbook under the entry for the Bachelor of Arts 702.

Dean's Scholars are able to use the University's student exchange program to undertake a period of study overseas. Several Dean's Scholars have competed successfully for places in the Australian National Internship Program or the University Capitol Washington Internship Program which places students in political offices in Canberra or Washington D.C. respectively.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of International Studies (Dean's Scholar) will be able to:

1. Demonstrate a sound understanding of key components of global society and key global challenges through insights and knowledge gained from multiple perspectives and disciplines.
2. Communicate effectively in both speech and writing in English and at an intermediate level in a language other than their own.
3. Apply qualitative and quantitative analytical and problem-solving skills necessary for international studies careers and global citizenship.
4. Critically review interconnections between local and global issues and events as well as the historical and contemporary processes that have transformed the globe.
5. Display in-depth knowledge in one of the offered major areas of study.
6. Independently plan and execute a research or professional based project that demonstrates an understanding and critical analysis of the area of study.

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of International Studies Dean's Scholar (course code 323) a student must complete a total of at least 144 credit points from subjects listed in the Course Structure of the Bachelor of International Studies and other subjects as approved by the Faculty.

The 144 credit points shall include:

a. 12 credit points consisting of the following two 6 credit point subjects for Dean's Scholars: LHA 102 Dean's Scholars Seminar and LHA 302 Dean's Scholars Research Project;
b. The core subjects prescribed (22 credit points) for the International Studies degree;
c. A minimum of a minor in a language other than English (minimum of 28 credit points; students may elect to take a major in a language);
d. At least one of the three Majors listed in this degree: International Relations, Global Sustainable Development or Global Media and Communications. These will normally be available in the second and third years of study;
e. To complete the credit points required for the degree, students can choose from the following options: (1) taking additional elective subjects; (2) turn their language minor into a major; (3) take an additional major from the BIS; or (4) take an additional minor or major offered in the Bachelor of Arts or those offered by other faculties provided they meet the requirements set by those faculties. Students may not cross count more than one subject from a nominated minor into any other minor or major; and
f. Not more than 60 credit points in 100-level subjects.

Dean's Scholars are also required to maintain an average mark of 75% or better.

Subject Code	Subject Name	Credit Points	Session(s)
Core			
Students must complete all of the core subjects listed below:			
LHA 102	Dean's Scholars Seminar	6	Autumn
LHA 302	Dean's Scholars Research Project	6	Spring
INTS100	Introduction to International Studies	6	Autumn
INTS205	Methods in International Studies and Politics	8	Spring
INTS300	Senior Seminar in International Studies	8	Not offered in 2015

LANGUAGE MINOR

Students must complete the subjects for a minor in one of the languages listed below:

- Chinese (Mandarin) for Character Background Students
- Chinese (Mandarin) for Non-Chinese Background Students
- French

- Indonesian*
- Italian
- Japanese
- Spanish

* Currently under review. May not be offered in 2015.

Students must complete at least one of the degree Majors below:

- Global Media and Communication: 54 credit points
- Global Sustainable Development: 52 - 54 credit points
- International Relations: 52 - 54 credit points

INTERNSHIP AND INTERNATIONAL SUBJECTS

The Law, Humanities and the Arts (LHA) internship program provides students with an opportunity to apply the knowledge and skills acquired in their degree in a workplace setting. The internship subject ARTS301 is offered in Autumn and Spring sessions. All LHA students can enrol into ARTS301 providing they meet the pre-requisites. Another popular internship facilitated by the Faculty is the Politics Internship. The Politics internship subject POL 301 presents interested students with the opportunity to be an intern at Washington, New York or Canberra. Read more about the LHA Faculty Internship Program on our LHA Faculty Internship Program website.

One of the Faculty's aims is to encourage students to study in an overseas university. Students can study abroad for a full session taking three to four subjects, or can study abroad for a shorter period of time by taking a study tour. The Faculty's study tour subjects currently focus on War History and incorporate visits to Gallipoli and the Western Front. Both subjects are listed below:

Subject Code	Subject Name	Credit Points	Session(s)
HIST265	Gallipoli Study Tour	8	Winter
HIST270	Western Front Study Tour	8	Not offered in 2015

HONOURS

See separate entry for the Bachelor of International Studies (Honours).

DOUBLE DEGREE

In January of each year, the Faculty invites applications from high achieving students to apply to transfer into the Double Degree.

SELECTION CRITERIA

To be eligible to apply for a place in the Bachelor of International Studies Double Degree, applicants would normally meet the following criteria:

a. Currently enrolled in the BIS 1817 or any other degree.
b. Full-time student.
c. Have successfully completed two full sessions of study or 8 subjects.
d. Have a WAM (weighted average mark) of at least 80.

For more information including the full list of Dean's Scholar Degrees and how to apply online visit the Humanities and Social Inquiry Courses web page.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF INTERNATIONAL STUDIES (HONOURS)

Testamur Title of Degree:	Bachelor of International Studies (Honours)
Abbreviation:	BIntlSt(Hons)
UOW Course Code:	322
CRICOS Code:	075097K
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On campus (face-to-face)
Delivery Campus:	Wollongong
Additional Information	Course Finder

OVERVIEW

BIS (Hons) consists of 50% coursework and 50% research work. The coursework is divided into two subjects, each worth 12 credit points. The first subject is compulsory for all students - ARTS470, Research in the Social Sciences and Humanities; the second coursework subject is a disciplinary-specific subject, BIS 470.

The research component of BIS (Hons) takes the form of a research thesis (24 credit points), devised and completed under the supervision of an academic employed in the Faculty of Law, Humanities and the Arts. Co-supervision may be arranged, with the approval of the Faculty's Honours Coordinator.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of International Studies (Honours) will be able to:

1. Independently plan and execute a research-based project or piece of scholarship that demonstrates in-depth understanding and critical analysis of the area of International Studies.
2. Demonstrate advanced theoretical knowledge and critically reflect on, synthesise and evaluate information, problems, concepts and theories.

3. Communicate a coherent and sustained argument, explaining and disseminating research results and conclusions.
4. Apply an advanced knowledge of research, research integrity, ethics and the rights and safety of others, to independently plan and execute a substantial piece of research.

COURSE STRUCTURE

Irrespective of the Honours program chosen, the program consists of coursework (which makes up 50% of the final mark) and a research thesis (which makes up 50% of the final mark).

AREAS OF STUDY IN HONOURS

An Honours year in the Bachelor of International Studies, Faculty of Law, Humanities and the Arts is available in the following areas:

- International Relations
- Global Development and Environment
- International Media and Communication
- Peace and Security Studies

Full Time Student

Subject Code	Subject Name	Credit Points	Session(s)
ARTS470	Research in the Social Sciences and Humanities	12	Autumn
BIS 470	Bachelor of International Studies (Honours)	12	Spring
ARTS480	Thesis (Full-time)	24	Annual

Part Time Student

Subject Code	Subject Name	Credit Points	Session(s)
ARTS470	Research in the Social Sciences and Humanities	12	Autumn
BIS 470	Bachelor of International Studies (Honours)	12	Spring
ARTS482	Thesis (Part-time)	12	Autumn
ARTS482	Thesis (Part-time)	12	Spring

HONOURS GUIDE AND CODE OF PRACTICE (HONOURS)

The Faculty of Law, Humanities and the Arts Honours Guide provides detailed information on all Honours courses. It is provided in hard copy to all honours students and can be accessed as a PDF document.

Students are advised to refer to the University of Wollongong web site for access to the Code of Practice - Honours.

GRADE OF HONOURS

The Honours grade will be calculated in accordance with Method 1 in the University's General Course Rules; i.e. based entirely on performance in 400 level subjects. Honours are awarded in the following categories:

- Class I (WAM 85 to 100%)
- Class II, Division 1 (WAM 75 to 84%)
- Class II, Division 2 (WAM 65 to 74%)
- Class III (WAM 50 to 64%)
- If the WAM is below 50%, an Honours grade is not awarded

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF JOURNALISM

Testamur Title of Degree:	Bachelor of Journalism
Abbreviation:	BJrnl
UOW Course Code:	852
CRICOS Code:	058983K
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On campus (Face-to-face)
Delivery Campus / UAC Codes:	Wollongong / 754700
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Journalism has been designed to combine hands-on journalism skills with a specialisation taken from another faculty. The end result: graduates who have a strong practical background in journalism, coupled with an understanding of, and interest in, another discipline that potentially can help them establish a career as either a journalist or specialist reporter.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Journalism will be able to:

1. Evaluate key issues in contemporary journalism theory and practice.
2. Resourcefully employ a range of journalism professional practices both independently and collaboratively.
3. Evaluate production ideas and processes critically and reflectively
4. Research and produce informative, entertaining and timely media stories and products in response to project demands.
5. Communicate ideas and stories in mediums suited to a range of audiences.
6. Engage a range of sources and communities in the production of media stories.

7. Apply ethical and culturally informed principles to journalism practice.

COURSE STRUCTURE

All students must complete a minimum of 144 credit points (cp) comprised of the following:

1. 84cp of core Bachelor of Journalism subjects outlined below
2. 12cp of Journalism and/or Creative electives from the list below
3. 48cp of other electives to bring the total number of credit points completed to 144

Note: No more than 48 credit points at 100 level can be counted towards the Bachelor of Journalism degree. No more than 24 credit points of elective subjects may be taken at 100 level, and there must be at least 6 credit points at 300 level. Students must achieve a clear pass in the core 300-level subjects to be eligible to graduate with a Bachelor of Journalism.

For further information on Awards or Degree Rules, please see the General Course Rules.

Continuing students should consult the handbook from the year they commenced their degree for the appropriate program of study.

1. CORE BACHELOR OF JOURNALISM SUBJECTS

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
BCM 110	Introduction to Communication and Media Studies	6	Autumn
JRNL101	Media Reporting and Storytelling 1	6	Autumn
PHIL106	Media, Art and Censorship	6	Spring
JRNL102	Convergent Media Reporting and Production	6	Spring
200-Level			
JRNL201	Media Reporting and Storytelling 2	6	Autumn
JRNL203	Audio Journalism Production 1	6	Autumn
JRNL202	Media Editing and Production Practice	6	Spring
JRNL204	Video Journalism Production 1	6	Spring
300-Level			
JRNL301	Data Journalism Research and Investigation	6	This subject is not on offer in 2015.
JRNL305	Journalism Professional Practice	6	This subject is not on offer in 2015.

JRNL303	Journalism Newsroom	6	This subject is not on offer in 2015.
JRNL304	Journalism Internship	6	This subject is not on offer in 2015.
JRNL302	Narrative Portfolio	6	This subject is not on offer in 2015.
JRNL306	Issues in Journalism	6	This subject is not on offer in 2015.

2. JOURNALISM AND CREATIVE ELECTIVES

Subject Code	Subject Name	Credit Points	Session(s)
200-Level			
JRNL211	Advocacy Journalism	6	Spring
JRNL212	Magazine and Lifestyle Journalism	6	Spring
JRNL250	Professional Writing 1	6	Autumn
CAOS201	Social Intersections	6	Autumn
CAOS202	Word and Image	6	Spring
CAOS203	Audio/Visual Composition	6	Spring
CAOS204	Sound Design	6	Autumn
CAOS205	New Documentary	6	Spring
CAOS206	User Interface Design for Mobile Technologies	6	Autumn
CAVA211	Visual Arts Studio Workshop D	6	Autumn
CAVA212	Visual Arts Studio Workshop E	6	Spring
CAVA213	Visual Arts Studio Workshop F	6	Summer
CAVA224	Advanced Photography 1	6	Autumn
CAVA225	Advanced Photography 2	6	Spring
CAVA226	Advanced Photography Intensive	6	Summer
300-Level			

JRNL311	Narrative Non-fiction	6	This subject is not on offer in 2015.
JRNL313	Audio Journalism Production 2	6	This subject is not on offer in 2015.
JRNL314	Video Journalism Production 2	6	This subject is not on offer in 2015.
JRNL315	Journalism Project	6	This subject is not on offer in 2015.
JRNL350	Professional Writing 2	6	This subject is not on offer in 2015.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF LAWS (DIRECT ENTRY)

Testamur Title of Degree:	Bachelor of Laws
Abbreviation:	LLB
UOW Course Code:	1777
CRICOS Code:	055107A
Total Credit Points:	228
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 756100
Additional Information:	Course Finder

OVERVIEW

This degree program consists entirely of Law subjects with a broad range of elective options. It aims to provide a legal education which equips students with a critical and questioning attitude, offers a broad perspective and provides the foundation for a career in an extensive range of legal work.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Laws (Direct Entry) will be able to:

1. Demonstrate a sound understanding of the Australian legal system, including core areas of knowledge for Australian legal practice, and an appreciation of its international context.
2. Recognise and be able to resolve ethical problems in legal decision-making.
3. Apply reasoning and critical analysis to generate appropriate and creative responses to complex legal issues.
4. Investigate, evaluate and interpret legal research sources in order to articulate an original response.
5. Communicate complex legal concepts effectively to a range of audiences.

COURSE STRUCTURE

Students who enrol in the Bachelor of Laws (Direct Entry) must complete the following:

a. all compulsory Law subjects in the sequence set out in the Course Program below;
b. elective subjects to the value of 88 credit points from the Bachelor of Laws Elective Law Schedule.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
LLB 290	Legal Theory	8	Spring
LLB 250	Drafting Skills	2	Spring
Year 3			

LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
2 LLB Electives		16	Autumn
LLB 301	Evidence	8	Spring
3 LLB Electives		24	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Year 4			
6 LLB Electives		48	Autumn

Electives

Students must successfully complete elective subjects to the value of 88 credit points from the Bachelor of Laws Elective Law Schedule - see Bachelor of Laws (Graduate Entry).

HONOURS

High achieving students who commence the Bachelor of Laws (course code 1777) in 2015 or after, are eligible to apply for the Bachelor of Laws (Direct Entry) (Honours) (Course Code 1771). Students who commenced their LLB degree prior to 2015 continue under the program that was in place when they commenced their degree. Students should contact the School of Law via lha-enquiries@uow.edu.au for more information.

Academic requirements, English requirements and credit transfer information for the Bachelor of Laws (Direct Entry) (Honours) (Course Code 1771) are available from the Course Finder.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The UOW Bachelor of Laws (straight LLB or in combination with another degree) is accredited by the Legal Profession Admission Board (LPAB) as satisfying the academic requirements necessary for admission to practise as a lawyer. On completion of the Bachelor of Laws, a student who wishes to practise as a barrister or solicitor must also undertake some form of professional practical training, the requirements for which vary between each state and territory of Australia.

In New South Wales, a student who intends to qualify for admission to practise as a legal practitioner is required to undertake a practical legal training (PLT) course accredited by the LPAB, followed by or incorporating a period of practical experience in a law-related setting. A list of LPAB accredited PLT courses can be found on the LPAB website.

OTHER INFORMATION

Students who intend to practice as lawyers after admission should obtain further information about restricted practice and the mandatory continuing legal education requirements from the Law Society of New South Wales. Students who intend to practice as barristers after admission will be required to read with a senior barrister for a period of time and to undertake the Bar Readers' Course before being qualified to take briefs on their own account. Further information is available from the New South Wales Bar Association.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF LAWS (GRADUATE ENTRY)

Testamur Title of Degree:	Bachelor of Laws
Abbreviation:	LLB
UOW Course Code:	770
CRICOS Code:	004339G
Total Credit Points:	180
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Laws (Graduate Entry) provides professional legal skills, an understanding of the relationship between law and society, general analytical problem-solving skills, and specialised study into the Australian legal system. This degree is available only to graduates of other disciplines and consists entirely of Law subjects with a range of elective options.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Laws (Graduate Entry) will be able to:

1. Demonstrate a sound understanding of the Australian legal system, including core areas of knowledge for Australian legal practice, and an appreciation of its international context.
2. Recognise and be able to resolve ethical problems in legal decision-making.
3. Apply reasoning and critical analysis to generate appropriate and creative responses to complex legal issues.
4. Investigate, evaluate and interpret legal research sources in order to articulate an original response.
5. Communicate complex legal concepts effectively to a range of audiences.

COURSE STRUCTURE

Students who enrol in the Bachelor of Laws (Graduate Entry) must complete the following:

a) all compulsory Law subjects as set out in the Course Program below;
b) elective subjects to the value of 40 credit points from the Bachelor of Laws Elective Law Schedule.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
LLB 290	Legal Theory	8	Spring
LLB 250	Drafting Skills	2	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer

Year 3			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
2 LLB Electives		16	Autumn
LLB 301	Evidence	8	Spring
3 LLB Electives		24	Spring

ELECTIVE LAW SCHEDULE

Subject Code	Subject Name	Credit Points	Session(s)
LLB 303	Family Law	8	Autumn
LLB 313	Legal Research Project A	8	Autumn, Spring
LLB 316	Work Health and Safety Law	8	Autumn
LLB 319	International Business Law	8	Spring
LLB 321	Banking Law	8	Not offered in 2015
LLB 323	Consumer Protection and Product Liability Law	8	Spring
LLB 324	Public Interest Law	8	Spring
LLB 325	Children and the Law	8	Not offered in 2015
LLB 326	Gender, Sexuality and the Law	8	Not offered in 2015
LLB 327	Securities Regulation	8	Not offered in 2015
LLB 328	Law and Humanities	8	Not offered in 2015
LLB 329	Legal Practice in Rural and Regional Communities	8	Spring
LLB 330	Law of Employment	8	Autumn
LLB 331	Intellectual Property Law	8	Spring
LLB 332	Labour Regulation	8	Spring
LLB 334	Environmental Law	8	Spring
LLB 335	Anti-Discrimination Law	8	Spring

LLB 337	Comparative Law	8	Autumn
LLB 338	International Trade Law	8	Not offered in 2015
LLB 339	Contemporary Issues in Criminal Justice	8	Spring
LLB 340	Corporate Takeovers - Securities Regulation	8	Not offered in 2015
LLB 341	Taxation Law	8	Spring
LLB 343	International Law	8	Autumn
LLB 344	Indigenous Peoples and Legal Systems	8	Not offered in 2015
LLB 346	Interpreting Legal Texts	8	Not offered in 2015
LLB 347	Summary Justice and Public Order	8	Not offered in 2015
LLB 348	Media Law	8	Not offered in 2015
LLB 349	Feminism and Law	8	Not offered in 2015
LLB 350	Special Study in Law A	8	Not offered in 2015
LLB 351	Special Study in Law B	8	Not offered in 2015
LLB 352	Jessup International Law Moot	8	Not offered in 2015
LLB 353	Contemporary Issues in Southeast Asian Law	8	Not offered in 2015
LLB 354	Human Rights Law	8	Autumn
LLB 355	Bankruptcy and Corporate Insolvency Law and Practice	8	Not offered in 2015
LLB 356	Insurance Law	8	Autumn
LLB 357	Conflict of Laws	8	Not offered in 2015
LLB 358	Marine Resources Law	8	Not offered in 2015
LLB 359	Corporate Governance	8	Spring
LLB 360	Foreign Investment Law in China	8	Not offered in 2015
LLB 361	Law and Popular Culture	8	Not offered in 2015
LLB 362	Advanced Taxation Law	8	Spring
LLB 363	Advanced Family Law	8	Not offered in 2015

LLB 364	Islamic Law	8	Autumn
LLB 365	International and Comparative Intellectual Property Law	8	Not offered in 2015
LLB 366	Animal Law	8	Not offered in 2015
LLB 375	Special Studies in Law C	8	Autumn
LLB 377	Special Studies in Law E	8	Autumn
LLB3920	Land Development and Planning Law	8	Not offered in 2015
LLB3921	Marine Resources Law	8	Not offered in 2015
LLB3923	Law of the Sea	8	Autumn
LLB3924	International Environmental Law	8	Not offered in 2015
LLB3958	International Criminal Law	8	Autumn
SOC 222	Crime, Criminality and Criminalisation	8	Not offered in 2015
SOC 244	Punishment: Purpose, Practice, Policy	8	Spring
STS 250	Social Aspects of Genetics and Biotechnology	8	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
STS 309	Future Tense: Politics and Regulations of Technoscience	8	Spring

HONOURS

The Bachelor of Laws (Honours)(Course Code 351) is available to high achieving students who commenced the Bachelor of Laws (Course Code 770) in 2015 or after. It is also available to high achieving students who commenced a Bachelor of Laws double degree in 2015 or after who wish to undertake honours in the Bachelor of Laws side of their double degree.

Students who commenced their LLB single or double degree prior to 2015 continue under the program that was in place when they commenced their degree. Students should contact the School of Law via lha_enquiries@uow.edu.au for more information.

Academic requirements, English requirements and credit transfer information for the Bachelor of Laws (Honours)(Course Code 351) are available from the Course Finder.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The UOW Bachelor of Laws (straight LLB or in combination with another degree) is accredited by the Legal Profession Admission Board (LPAB) as satisfying the academic requirements necessary for admission to practise as a lawyer. On completion of the Bachelor of Laws, a student who wishes to practise as a barrister or solicitor must also undertake some form of professional practical training, the requirements for which vary between each state and territory of Australia.

In New South Wales, a student who intends to qualify for admission to practise as a legal practitioner is required to undertake a practical legal training (PLT) course accredited by the LPAB, followed by or incorporating a period of practical experience in a law-related setting. A list of LPAB accredited PLT courses can be found on the LPAB website.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF LAWS (HONOURS) (DIRECT ENTRY)

Testamur Title of Degree:	Bachelor of Laws (Honours)
Abbreviation:	LLB(Hons)
UOW Course Code:	1771
CRICOS Code:	085231D
Total Credit Points:	228
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / N/A
Additional Information:	Course Finder

OVERVIEW

This course is available to students enrolled in the Bachelor of Laws (course code 1777) from 2015. This LLB (Hons) program enables students to apply the knowledge gained in their Bachelor of Laws degree in the context of a major legal research project in their final year of study.

ENTRY REQUIREMENTS

Students are not able to enrol directly into this Honours degree. This degree is available to high achieving students enrolled in the Bachelor of Laws (course code 1777). Students who achieve the required WAM in their Bachelor of Laws degree (course code 1777) are eligible to apply for the Bachelor of Laws (Honours)(course code 1771). Students should contact the School of Law via lha_enquiries@uow.edu.au for more information.

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Laws (Direct Entry) Honours will be able to:

1. Demonstrate a sound understanding of the Australian legal system, including core areas of knowledge for Australian legal practice, and an appreciation of its international context
2. Recognise and be able to resolve ethical problems in legal decision-making
3. Apply reasoning and critical analysis to generate appropriate and creative responses to complex legal issues

4. Investigate, evaluate and interpret legal research sources in order to articulate an original response
5. Communicate complex legal concepts effectively to a range of audiences
6. Independently plan and execute a research-based project or piece of scholarship that demonstrates in depth understanding and critical analysis of the area of study

COURSE STRUCTURE

Students who enrol in the Bachelor of Laws (Direct Entry) Honours, must complete the following:

a. all compulsory Law subjects as set out in the Course Program below;
b. elective subjects to the value of 64 credit points from the Bachelor of Laws Elective Law Schedule;
c. LLB400 Legal Research Methodology and LLB401 Legal Research Thesis (16 credit points).

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
LLB 270	Property and Trusts B	8	Spring

LLB 280	Constitutional Law	8	Spring
LLB 290	Legal Theory	8	Spring
LLB 250	Drafting Skills	2	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Year 3			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
2 LLB Electives		16	Autumn
LLB 301	Evidence	8	Spring
3 LLB Electives		24	Spring
Year 4			
LLB 400	Legal Research Methodology	8	Not offered in 2015
LLB 401	Legal Research Thesis	16	Not offered in 2015
3 LLB Electives		24	Autumn, Spring

ELECTIVE LAW SCHEDULE

Subject Code	Subject Name	Credit Points	Session(s)
LLB 303	Family Law	8	Autumn
LLB 313	Legal Research Project A	8	Autumn, Spring
LLB 316	Work Health and Safety Law	8	Autumn
LLB 319	International Business Law	8	Spring
LLB 321	Banking Law	8	Not offered in 2015
LLB 323	Consumer Protection and Product Liability Law	8	Spring
LLB 324	Public Interest Law	8	Spring
LLB 325	Children and the Law	8	Not offered in 2015
LLB 326	Gender, Sexuality and the Law	8	Not offered in 2015

LLB 327	Securities Regulation	8	Not offered in 2015
LLB 328	Law and Humanities	8	Not offered in 2015
LLB 329	Legal Practice in Rural and Regional Communities	8	Spring
LLB 330	Law of Employment	8	Autumn
LLB 331	Intellectual Property Law	8	Spring
LLB 332	Labour Regulation	8	Spring
LLB 334	Environmental Law	8	Spring
LLB 335	Anti-Discrimination Law	8	Spring
LLB 337	Comparative Law	8	Autumn
LLB 338	International Trade Law	8	Not offered in 2015
LLB 339	Contemporary Issues in Criminal Justice	8	Spring
LLB 340	Corporate Takeovers - Securities Regulation	8	Not offered in 2015
LLB 341	Taxation Law	8	Spring
LLB 343	International Law	8	Autumn
LLB 344	Indigenous Peoples and Legal Systems	8	Not offered in 2015
LLB 346	Interpreting Legal Texts	8	Not offered in 2015
LLB 347	Summary Justice and Public Order	8	Not offered in 2015
LLB 348	Media Law	8	Not offered in 2015
LLB 349	Feminism and Law	8	Not offered in 2015
LLB 350	Special Study in Law A	8	Not offered in 2015
LLB 351	Special Study in Law B	8	Not offered in 2015
LLB 352	Jessup International Law Moot	8	Not offered in 2015
LLB 353	Contemporary Issues in Southeast Asian Law	8	Not offered in 2015
LLB 354	Human Rights Law	8	Autumn
LLB 355	Bankruptcy and Corporate Insolvency Law and Practice	8	Not offered in 2015

LLB 356	Insurance Law	8	Autumn
LLB 357	Conflict of Laws	8	Not offered in 2015
LLB 358	Marine Resources Law	8	Not offered in 2015
LLB 359	Corporate Governance	8	Spring
LLB 360	Foreign Investment Law in China	8	Not offered in 2015
LLB 361	Law and Popular Culture	8	Not offered in 2015
LLB 362	Advanced Taxation Law	8	Spring
LLB 363	Advanced Family Law	8	Not offered in 2015
LLB 364	Islamic Law	8	Autumn
LLB 365	International and Comparative Intellectual Property Law	8	Not offered in 2015
LLB 366	Animal Law	8	Not offered in 2015
LLB 375	Special Studies in Law C	8	Autumn
LLB 377	Special Studies in Law E	8	Autumn
LLB3920	Land Development and Planning Law	8	Not offered in 2015
LLB3921	Marine Resources Law	8	Not offered in 2015
LLB3923	Law of the Sea	8	Autumn
LLB3924	International Environmental Law	8	Not offered in 2015
LLB3958	International Criminal Law	8	Autumn
SOC 222	Crime, Criminality and Criminalisation	8	Not offered in 2015
SOC 244	Punishment: Purpose, Practice, Policy	8	Spring
STS 250	Social Aspects of Genetics and Biotechnology	8	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
STS 309	Future Tense: Politics and Regulations of Technoscience	8	Spring

HONOURS

The Honours grade will be calculated in accordance with Method 4. Refer to the University's General Course Rules, for information on the methods of calculating Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The UOW Bachelor of Laws (straight LLB or in combination with another degree) is accredited by the Legal Profession Admission Board (LPAB) as satisfying the academic requirements necessary for admission to practise as a lawyer in Australia. On completion of the Bachelor of Laws, a student who wishes to practise as a barrister or solicitor must also undertake some form of professional practical training, the requirements for which vary between each state and territory of Australia.

In New South Wales, a student who intends to qualify for admission to practise as a legal practitioner is required to undertake a practical legal training (PLT) course accredited by the LPAB, followed by or incorporating a period of practical experience in a law-related setting. A list of LPAB accredited PLT courses can be found on the LPAB website.

OTHER INFORMATION

Students who intend to practice as lawyers after admission should obtain further information about restricted practice and the mandatory continuing legal education requirements from the Law Society of New South Wales. Students who intend to practice as barristers after admission will be required to read with a senior barrister for a period of time and to undertake the Bar Readers' Course before being qualified to take briefs on their own account. Further information is available from the New South Wales Bar Association.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF LAWS (HONOURS) (GRADUATE ENTRY)

Testamur Title of Degree:	Bachelor of Laws (Honours)
Abbreviation:	LLB(Hons)
UOW Course Code:	351
CRICOS Code:	084772E
Total Credit Points:	204
Duration:	3.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 756101
Additional Information:	Course Finder

OVERVIEW

This course is available to students enrolled in the Bachelor of Laws (course code 770) from 2015. It is also available to students who commence a Bachelor of Laws double degree in 2015 or after who wish to undertake Honours in the Bachelor of Laws side of their double degree. This LLB (Hons) program enables students to apply the knowledge gained in their Bachelor of Laws degree in the context of a major legal research project in their final year of study.

ENTRY REQUIREMENTS

Students are not able to enrol directly into this Honours degree. This degree is available to high achieving students enrolled in the Bachelor of Laws (course code 770) or a Bachelor of Laws double degree. Students who achieve the required WAM in their Bachelor of Laws (course code 770) or double degree are eligible to apply for the Bachelor of Laws (Honours) (course code 351). Students should contact the School of Law via lha_enquiries@uow.edu.au for more information.

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Laws (Honours) will be able to:

1. Demonstrate a sound understanding of the Australian legal system, including core areas of knowledge for Australian legal practice, and an appreciation of its international context
2. Recognise and be able to resolve ethical problems in legal decision-making
3. Apply reasoning and critical analysis to generate appropriate and creative responses to complex legal issues
4. Investigate, evaluate and interpret legal research sources in order to articulate an original response
5. Communicate complex legal concepts effectively to a range of audiences
6. Independently plan and execute a research-based project or piece of scholarship that demonstrates in depth understanding and critical analysis of the area of study

COURSE STRUCTURE

Students who enrol in the Bachelor of Laws (Honours) must complete the following:

a. all compulsory Law subjects in the recommended sequence set out in the Course Program below;
b. elective subjects to the value of 40 credit points from the Bachelor of Laws Elective Law Schedule; and
c. LLB 400 Legal Research Methodology (8 credit points) and LLB 401 Legal Research Thesis (16 credit points).

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn

LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
LLB 290	Legal Theory	8	Spring
LLB 250	Drafting Skills	2	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Year 3			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
LLB 301	Evidence	8	Spring
5 LLB Electives		40	Autumn, Spring
Year 4			
LLB 400	Legal Research Methodology	8	Not offered in 2015
LLB 401	Legal Research Thesis	16	Not offered in 2015

ELECTIVE LAW SCHEDULE

Subject Code	Subject Name	Credit Points	Session(s)
LLB 303	Family Law	8	Autumn
LLB 313	Legal Research Project A	8	Autumn, Spring
LLB 316	Work Health and Safety Law	8	Autumn
LLB 319	International Business Law	8	Spring
LLB 321	Banking Law	8	Not offered in 2015
LLB 323	Consumer Protection and Product Liability Law	8	Spring
LLB 324	Public Interest Law	8	Spring
LLB 325	Children and the Law	8	Not offered in 2015

LLB 326	Gender, Sexuality and the Law	8	Not offered in 2015
LLB 327	Securities Regulation	8	Not offered in 2015
LLB 328	Law and Humanities	8	Not offered in 2015
LLB 329	Legal Practice in Rural and Regional Communities	8	Spring
LLB 330	Law of Employment	8	Autumn
LLB 331	Intellectual Property Law	8	Spring
LLB 332	Labour Regulation	8	Spring
LLB 334	Environmental Law	8	Spring
LLB 335	Anti-Discrimination Law	8	Spring
LLB 337	Comparative Law	8	Autumn
LLB 338	International Trade Law	8	Not offered in 2015
LLB 339	Contemporary Issues in Criminal Justice	8	Spring
LLB 340	Corporate Takeovers - Securities Regulation	8	Not offered in 2015
LLB 341	Taxation Law	8	Spring
LLB 343	International Law	8	Autumn
LLB 344	Indigenous Peoples and Legal Systems	8	Not offered in 2015
LLB 346	Interpreting Legal Texts	8	Not offered in 2015
LLB 347	Summary Justice and Public Order	8	Not offered in 2015
LLB 348	Media Law	8	Not offered in 2015
LLB 349	Feminism and Law	8	Not offered in 2015
LLB 350	Special Study in Law A	8	Not offered in 2015
LLB 351	Special Study in Law B	8	Not offered in 2015
LLB 352	Jessup International Law Moot	8	Not offered in 2015
LLB 353	Contemporary Issues in Southeast Asian Law	8	Not offered in 2015
LLB 354	Human Rights Law	8	Autumn

LLB 355	Bankruptcy and Corporate Insolvency Law and Practice	8	Not offered in 2015
LLB 356	Insurance Law	8	Autumn
LLB 357	Conflict of Laws	8	Not offered in 2015
LLB 358	Marine Resources Law	8	Not offered in 2015
LLB 359	Corporate Governance	8	Spring
LLB 360	Foreign Investment Law in China	8	Not offered in 2015
LLB 361	Law and Popular Culture	8	Not offered in 2015
LLB 362	Advanced Taxation Law	8	Spring
LLB 363	Advanced Family Law	8	Not offered in 2015
LLB 364	Islamic Law	8	Autumn
LLB 365	International and Comparative Intellectual Property Law	8	Not offered in 2015
LLB 366	Animal Law	8	Not offered in 2015
LLB 375	Special Studies in Law C	8	Autumn
LLB 377	Special Studies in Law E	8	Autumn
LLB3920	Land Development and Planning Law	8	Not offered in 2015
LLB3921	Marine Resources Law	8	Not offered in 2015
LLB3923	Law of the Sea	8	Autumn
LLB3924	International Environmental Law	8	Not offered in 2015
LLB3958	International Criminal Law	8	Autumn
SOC 222	Crime, Criminality and Criminalisation	8	Not offered in 2015
SOC 244	Punishment: Purpose, Practice, Policy	8	Spring
STS 250	Social Aspects of Genetics and Biotechnology	8	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
STS 309	Future Tense: Politics and Regulations of Technoscience	8	Spring

HONOURS

The Honours grade will be calculated in accordance with Method 4. Refer to the University's General Course Rules, for information on the methods of calculating Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The UOW Bachelor of Laws (straight LLB or in combination with another degree) is accredited by the Legal Profession Admission Board (LPAB) as satisfying the academic requirements necessary for admission to practise as a lawyer in Australia. On completion of the Bachelor of Laws, a student who wishes to practise as a barrister or solicitor must also undertake some form of professional practical training, the requirements for which vary between each state and territory of Australia.

In New South Wales, a student who intends to qualify for admission to practise as a legal practitioner is required to undertake a practical legal training (PLT) course accredited by the LPAB, followed by or incorporating a period of practical experience in a law-related setting. A list of LPAB accredited PLT courses can be found on the LPAB website.

OTHER INFORMATION

Students who intend to practice as lawyers after admission should obtain further information about restricted practice and the mandatory continuing legal education requirements from the Law Society of New South Wales. Students who intend to practice as barristers after admission will be required to read with a senior barrister for a period of time and to undertake the Bar Readers' Course before being qualified to take briefs on their own account. Further information is available from the New South Wales Bar Association.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF LAWS (HONOURS) (GRADUATE ENTRY)

Testamur Title of Degree:	Bachelor of Laws (Honours)
Abbreviation:	LLB(Hons)
UOW Course Code:	359
CRICOS Code:	085637D
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

This program consists entirely of an end-on Honours year for students who have graduated from a Bachelor of Laws (LLB) degree. The Laws Honours program enables students to apply the knowledge and skills gained in the LLB degree in the context of a major legal research project.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Laws (Honours) will be able to:

1. Independently plan and execute a research-based project or piece of scholarship that demonstrates in-depth understanding and critical analysis of areas in Law.
2. Demonstrate advanced theoretical knowledge and critically reflect on, synthesise and evaluate information, problems, concepts and theories.
3. Communicate a coherent and sustained argument, explaining and disseminating research results and conclusions.

4. Apply an advanced knowledge of research, research integrity, ethics and the rights and safety of others, to independently plan and execute a substantial piece of research.

COURSE STRUCTURE

Students who enrol in the Bachelor of Laws (Honours) must complete the subject LLB 448 Research Honours in Law (48 credit points).

The Honours grade will be calculated in accordance with Method 1 in the University's General Course Rules, i.e. based entirely on performance in 400-level subjects.

Subject Code	Subject Name	Credit Points	Session(s)
LLB 448	Research Honours in Law	48	Refer to School of Law

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF LAWS JOINT HONOURS BY RESEARCH

Note: This course is currently under review and is not available in 2015 for new enrolments.

Testamur Title of Degree:	Bachelor of Laws Joint Honours by Research
Abbreviation:	LLB(Jt Hons-Res)
UOW Course Code:	1826
CRICOS Code:	069404K (suspended)
Total Credit Points:	48
Duration:	1 year full-time or part time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Sessions:	Not on offer for 2015
Delivery Mode:	On-Campus
Delivery Campus:	Wollongong
Additional Information:	Not Available

OTHER INFORMATION

Students currently enrolled in this course can refer to the relevant calendar year from the Course Handbook Archives for additional information.

For further information please email: lha-enquiries@uow.edu.au

BACHELOR OF PERFORMANCE

Testamur Title of Degree:	Bachelor of Performance
Abbreviation:	BPerf
UOW Course Code:	1849
CRICOS Code:	072568G
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 754800
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Performance is an intensive, specialist course that develops students as self-reliant, highly-skilled performing artists through a strong, practice-based program.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Performance will be able to:

1. Demonstrate skills and professional practices required of an actor or performer
2. Integrate and apply practical skills and theoretical knowledge to contemporary performance
3. Appraise and reflect critically on contemporary performance and its social, historical and political context
4. Apply techniques, strategies and processes of contemporary theatre-making
5. Communicate practical and conceptual ideas effectively and appropriately to a range of audiences and communities
6. Formulate, propose and produce new work

COURSE STRUCTURE

Students are required to complete 144 credit points as follows:

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
CACS101	Contemporary Creative Practice	6	Autumn
CAPF101	Performance Skills 1: Acting, Movement, Singing, Voice	6	Autumn
CAPF111	Stagecraft 1	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
CAPF102	Performance Skills 2: Acting, Movement, Singing, Voice	6	Spring
CAPF112	Stagecraft 2	6	Spring
Plus 12 credit points of electives.			
200-Level			
CAPF201	Performance Skills 3: Acting, Movement, Singing, Voice	6	Autumn
CAPF211	Performance Production 1	6	Autumn
CAPF215	Scene-work 1: Engaging with Text	6	Autumn
CAPF231	Contemporary Theatre and Text	6	Autumn
CAPF202	Performance Skills 4: Acting, Movement, Singing, Voice	6	Spring
CAPF212	Performance Production 2	6	Spring
CAPF216	Scene-work 2: Form and Genre	6	Spring
CAPF232	Contemporary Australian Theatre and its Context	6	Spring
300-Level			
CAPF301	Performance Skills 5: Acting, Movement, Singing, Voice	6	Autumn
CAPF311	Performance Production 3	6	Autumn
CAPF315	Scene-work 3	6	Autumn
CAPF316	Scene-work 4: Graduate Showcase	6	Spring

CAPF390	Major Performance Production	12	Spring
CACS301	Professional Practice	6	Spring
Plus:			
CAPF331	Theory and Practice of Theatre in the 20th and 21st Century	6	Autumn
or			
CAPF333	Political Dramaturgy	6	Spring

Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Performance.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF PERFORMANCE (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Performance (Dean's Scholar)
Abbreviation:	BPerf(Dean'sSchol)
UOW Course Code:	352
CRICOS Code:	083965D
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 754810
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Performance is an intensive, specialist course that develops students as self-reliant, highly-skilled performing artists through a strong, practice-based program. The Dean's Scholar Program is designed for high achieving students to complete the Bachelor of Performance degree with a number of benefits.

- A textbook/materials allowance
- Access to an academic mentor
- Access to postgraduate events, seminars and workshops, where appropriate
- Extended internet quota
- Extended library access
- Opportunity for internships and/or self-directed study/special projects

To qualify for the award of Dean's Scholar, students must complete the course requirements specified for the Bachelor of Performance. Dean's Scholars must also maintain an average of 75% in each year of study to remain in the program. If the student's average falls below 75%, the student will be transferred into the Bachelor of Performance degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Performance (Dean's Scholar) will be able to:

1. Demonstrate skills and professional practices required of an actor or performer
2. Integrate and apply practical skills and theoretical knowledge to contemporary performance
3. Appraise and reflect critically on contemporary performance and its social, historical and political context
4. Develop and apply techniques, strategies and processes of contemporary theatre-making
5. Communicate practical and conceptual ideas effectively and appropriately to a range of audiences and communities
6. Formulate, propose and produce new work
7. Independently plan and execute a research or professional based project that demonstrates a scholarly approach to creative practice
8. Evaluate social and ethical principles relevant to creative arts practice and its role in the wider community

COURSE STRUCTURE

Students are required to complete 144 credit points as follows:

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
CACS101	Contemporary Creative Practice	6	Autumn
CAPF101	Performance Skills 1: Acting, Movement, Singing, Voice	6	Autumn
CAPF111	Stagecraft 1	6	Autumn
CACS102	Critical Frameworks in Creative Practice	6	Spring
CAPF102	Performance Skills 2: Acting, Movement, Singing, Voice	6	Spring
CAPF112	Stagecraft 2	6	Spring
LHA 102	Dean's Scholars Seminar	6	Autumn
Plus 6 credit points of electives			
200-Level			
CAPF201	Performance Skills 3: Acting, Movement, Singing, Voice	6	Autumn
CAPF211	Performance Production 1	6	Autumn
CAPF215	Scene-work 1: Engaging with Text	6	Autumn

CAPF231	Contemporary Theatre and Text	6	Autumn
CAPF202	Performance Skills 4: Acting, Movement, Singing, Voice	6	Spring
CAPF212	Performance Production 2	6	Spring
CAPF216	Scene-work 2: Form and Genre	6	Spring
CAPF232	Contemporary Australian Theatre and its Context	6	Spring
300-Level			
CAPF301	Performance Skills 5: Acting, Movement, Singing, Voice	6	Autumn
CAPF311	Performance Production 3	6	Autumn
CAPF315	Scene-work 3	6	Autumn
CAPF316	Scene-work 4: Graduate Showcase	6	Spring
CAPF390	Major Performance Production	12	Spring
CACS332	Dean's Scholars Contemporary Theory and Research Practice	6	Autumn
Plus either:			
CAPF331	Theory and Practice of Theatre in the 20th and 21st Century	6	Autumn
or			
CAPF333	Political Dramaturgy	6	Spring

The course requirements for the Bachelor of Performance (Dean's Scholar) degree are the same at for the Bachelor of Performance:

- No more than 60 credit points at 100 level can be counted towards the Bachelor of Performance degree.
- Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Performance

Dean's Scholars students have an additional criterion and must maintain an average of 75% in each year of study to remain in the program.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF POLITICS, PHILOSOPHY AND ECONOMICS

Testamur Title of Degree:	Bachelor of Politics, Philosophy and Economics
Abbreviation:	BPPE
UOW Course Code:	1870
CRICOS Code:	N/A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring*
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 753115
Additional Information:	Course Finder

*Students eligible for credit transfer may begin in Summer Session if appropriate subjects are available.

OVERVIEW

The Bachelor of Politics, Philosophy and Economics (BPPE) is specifically designed to provide high level training and skills necessary for a successful career in the public service or politics.

A cross-disciplinary degree, the BPPE affords students an appreciation of the political, ethical and economic perspectives needed to make a difference in contemporary society. In particular, students will be enabled to interpret and apply complex economic ideas and data, understand the basis behind political organisations and policy making processes, and develop a broader philosophical lens for understanding popular movements, systems of government, and ethical forms of behaviour.

Students will develop a broad knowledge base across all three areas by studying core and elective subjects and will deepen their knowledge in at least one of these areas through a major field of study. A capstone subject allows students to bring the key concepts from all three disciplines together into a coherent whole and to simulate real world scenarios.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Politics, Philosophy and Economics will be able to:

1. Identify and evaluate key methods and concepts in the academic disciplines of Politics, Philosophy and Economics
2. Demonstrate knowledge of the relationships between the disciplines of Politics, Philosophy and Economics and the points at which their key methods and concepts diverge
3. Apply the theories of each discipline to analysis of practical questions and problems
4. Communicate ideas and arguments related to Politics, Philosophy and Economics with diverse audiences and communities
5. Understand, interpret and apply qualitative and quantitative social science research methods in the investigation of political, philosophical and economics issues

COURSE STRUCTURE

To qualify for the award of the degree of Bachelor of Politics, Philosophy and Economics a student must complete a total of at least 144 credit points from subjects listed in the Course Structure for the degree and other subjects as approved by the Faculty as outlined in the table below.

Students must complete:	Credit Points
The program of study for the 3 PPE components of Politics, Philosophy and Economics (outlined below)	84
Subjects to complete at least one of the three majors in this degree: Politics, Philosophy or Economics (outlined below)	24
COMM121 Statistics for Business	6
PPE 300 Politics, Philosophy and Economics Applied Research Project	12
Additional credit points of electives from the general schedule to bring the total number of credit points completed to 144.	18
Total	144

POLITICS

The discipline of Politics is an exciting, vibrant and constantly changing body of ideas, approaches and methods. The Politics program offers subjects in international relations, Australian politics, political theory, comparative politics, the politics of developing countries, public policy, culture and media. Students are advised to study as broadly as possible across the areas offered by the discipline.

The purpose of the major is to acquaint students with key areas of Politics as a discipline. Political study involves examining the origins and nature of consent, authority, and consensus, which underpin social order. Many factors are covered in this examination; political institutions, political economy, culture, class, gender and ethnicity. Politics can and does occur at many levels, from international relations to the nation state, from local communities to the individual. The study of politics is not just to do with politics in the here and now, but concerns itself with both the past and the future. Whether it is a country being studied, relations between

countries, or a body of political ideas, politics engages us with choices about how to live life and how best to contribute to society.

PROGRAM OF STUDY FOR PPE

The program of study for Politics will consist of 30 credit points in subjects from the following table.

Subject Code	Subject Name	Credit Points	Session(s)
PPE Core			
POL 150	Government, Power and Political Systems	6	Autumn
Plus 24 credit points from the following 200- or 300-level subjects:			
200-level Subjects			
POL 213	Key Concepts and Thinkers in Political Theory	8	Autumn
POL 222	Australian Public Policy	8	Not offered in 2015
300-level Subjects			
POL 314	Power and the State	8	Spring
POL 319	Global Political Economy	8	Spring

MAJOR STUDY

For a major study in Politics, students must complete the program of study for Politics (30 credit points) and a further 24 credit points of 200 and 300 level subjects. Subjects are to be selected from the list below, with a minimum of 16 credit points at 300 level.

Subject Code	Subject Name	Credit Points	Session(s)
Politics Electives			
200-Level			
POL 211	Democracy in Theory and Practice	8	Not offered in 2015
POL 216	Politics in the USA	8	Not offered in 2015
POL 224	Politics and the Media	8	Spring
POL 225	International Relations: Issues, Concepts and Theories	8	Spring
300-Level			
POL 301	Politics Internship	16	Spring

POL 303	Complex Peace Operations	8	Spring
POL 317	Politics in the South Pacific	8	Autumn
POL 318	The Politics of Asian Development	8	Autumn
POL 320	Twentieth Century Dictatorships	8	Spring
POL 323	Global Inequality	8	Autumn
POL 324	Culture and Politics	8	Spring
POL 340	Special Topics in Politics	8	Autumn, Spring
POL 368	Protest and Power in America : The Sixties	8	Not offered in 2015
Students may include electives from the following subjects:			
INTS121	Global Politics and Power	6	Spring
INTS202	Conflict, Peace & Security	8	Autumn
INTS201	Model United Nations	8	Autumn
INTS203	Introduction to Global Development	8	Spring
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
STS 309	Future Tense: Politics and Regulations of Technoscience	8	Spring

PHILOSOPHY

Philosophy is the study of fundamental questions in ethics, politics, reasoning, and understanding. What are the ethical implications of global poverty and climate change? What is the impact of biotechnology on humans and the environment? How are we able to understand other people's beliefs, motives and actions? What are the principles of good reasoning? What is the nature of scientific understanding and explanation?

By studying Philosophy students will improve their critical thinking skills and broaden their understanding of diverse points of view. They will acquire research skills and gain experience in analyzing and carefully assessing arguments and ideas on a wide range of topics.

Areas of study include ethics (both practical and theoretical), political philosophy, gender, philosophy of psychology and mind, philosophy of language and logic, and philosophy of science.

PROGRAM OF STUDY FOR PPE

The program of study in Philosophy will consist of 30 credit points in subjects from the following table.

Subject Code	Subject Name	Credit Points	Session(s)
PPE Core			
PHIL107	Values, Mind and Self	6	Autumn
PHIL317	Contemporary Political Philosophy	8	Spring
Plus 16 credit points from the following 200- or 300-level subjects:			
200-Level Subjects			
PHIL217	Global Ethics	8	Autumn
PHIL220	Knowledge, Explanation and Understanding	8	Autumn
300-Level Subjects			
PHIL309	Great Thinkers	8	Autumn
PHIL314	Understanding Minds	8	Not offered in 2015

MAJOR STUDY

For a major study in Philosophy, students must complete the program of study for Philosophy (30 credit points) and an additional 24 credit points of 200 and 300 level subjects. Subjects are to be selected from the table below, and the following conditions are to be met.

Conditions:

Students electing to do a major in Philosophy must complete PHIL206 (Ethics), PHIL220 (Knowledge, Explanation and Understanding) and PHIL309 (Great Thinkers).

Students may have completed PHIL220 (Knowledge, Explanation and Understanding) and/or PHIL309 (Great Thinkers) under the program of study for PPE for Philosophy. Students who have not completed either or both of these subjects under the program of study for PPE for Philosophy will need to complete the subject(s) they have not yet undertaken as part of their major.

All students electing to do a major in Philosophy must complete PHIL206 (Ethics).

Subject Code	Subject Name	Credit Points	Session(s)
Philosophy Electives			
200-Level			

PHIL206	Ethics	8	Spring
PHIL207	International Studies in Philosophy	8	Autumn, Spring
PHIL213	Gender, Sex and Power	8	Autumn
PHIL241	Contemporary Phenomenology	8	Spring
PHIL255	Language and Logic	8	Autumn
PHIL256	Ethics and the Environment	6	Autumn
PHIL258	Ethics and the Environment	8	Autumn
PHIL288	Philosophy of Mind	8	Autumn
300-Level			
PHIL305	Special Philosophical Questions	8	Autumn, Spring
PHIL310	Advanced Practical Ethics	8	Not offered in 2015
PHIL313	Contemporary Ethics	8	Spring
PHIL324	Digital Philosophy	8	Not offered in 2015
PHIL325	Life and Mind	8	Spring
PHIL380	Bioethics	8	Autumn

ECONOMICS

Economics provides an understanding of the operation of the economy at macro and micro levels. These include modern business, health care, the environment, the labour market, national economic policy and international monetary issues. You will learn general principles and tools which can be applied to a wide range of issues affecting the national and international economy. You will discuss the big issues including unemployment, the level of national debt, the existence of poverty and the problems confronting developing countries. You will study the three major components of Economics:

Macroeconomics, which focuses on the way the whole economy functions, examining issues such as economic growth, unemployment and interest rates.

Microeconomics, which focuses on the behaviour of individual components of the whole economy, such as consumers, companies, trade unions, employers' associations and the various levels of government.

Quantitative Methods, which focuses on quantitative and mathematical techniques and their application to business economics.

PROGRAM OF STUDY FOR PPE

The program of study in Economics will consist of 24 credit points in subjects from the following table.

Subject Code	Subject Name	Credit Points	Session(s)
PPE Core			
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
ECON305	Economic Policy	6	Spring
Plus ONE of the following 200-level subjects:			
ECON205	Macroeconomic Theory and Policy	6	Autumn, Spring
ECON215	Microeconomic Theory and Policy	6	Autumn

MAJOR STUDY

Students electing to do a major in Economics must complete ECON205 (Macroeconomic Theory and Policy) and ECON215 (Microeconomic Theory and Policy). Students will have completed either ECON205 or ECON215 under the program of study for PPE for Economics. As a requirement of the major, they will need to complete the subject they have not yet undertaken.

Students must complete a further 24 credit points of 200- and 300-level Economics subjects as listed below.

Subject Code	Subject Name	Credit Points	Session(s)
Choose ONE of the following subjects (not already taken):			
ECON205	Macroeconomic Theory and Policy	6	Autumn, Spring
ECON215	Microeconomic Theory and Policy	6	Autumn
Plus ONE of the following subjects at 200-level:			
ECON222	Mathematics for Business	6	Autumn, Spring
ECON240	Financial Modelling	6	Spring
Plus ONE of the following subjects at 300-level:			
ECON316	History of Economic Thought	6	Spring
ECON304	The Historical Foundations of the Modern Australian Economy	6	Autumn
Plus a further 6cp 300-level Economics subject			

DEAN'S SCHOLAR DEGREE

In January of each year, the Faculty invites applications from high achieving students to apply to transfer into the Bachelor of Politics, Philosophy and Economics (Dean's Scholar) Degree.

Selection Criteria

To be eligible to apply for a place in the Bachelor of Politics, Philosophy and Economics (Dean's Scholar) Degree, applicants would normally meet the following criteria:

- Currently enrolled in the BPPE, BA (Course Code 702) or any other degree;
- Full-time student;
- Have successfully completed two full sessions of study or 8 subjects;
- Have a WAM (weighted average mark) of at least 80.
- For more information including the full list of Dean's Scholar Degrees and how to apply online, visit the LHA Dean's Scholar website.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF POLITICS, PHILOSOPHY AND ECONOMICS (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Politics, Philosophy and Economics (Dean's Scholar)
Abbreviation:	BPPE(Dean'sSchol)
UOW Course Code:	1871
CRICOS Code:	N/A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring*
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 753116
Additional Information:	Course Finder

* Students eligible for credit transfer may begin in Summer Session if appropriate subjects are available.

OVERVIEW

The Dean's Scholar degree provides an academic space for high-achieving single degree Bachelor of Politics, Philosophy and Economics students. With a limited intake of students per year, it aims to provide an enriched educational experience for high-achieving, motivated students who are hoping to make a contribution to their field of study through teaching or research, or by working as professionals in their chosen area of study. The course culminates in a year 3 Dean's Scholar subject designed to bring all three strands together in a substantial research project.

The Dean's Scholar degree is not a scholarship. Students intending to apply for a place in this degree are encouraged to apply for the University's Undergraduate, Residential, Foundation or Equity and Merit Scholarships.

Dean's Scholar students benefit from:

- Access to shared study and workspace;
- Yearly text book/resource allowance for full-time students;
- Limited printing privileges;
- Dean's Scholar lunch time seminar series (seminars are conducted by high profile academic staff as well as visiting fellows);
- Opportunities to attend academic and higher degree research workshops and seminars;
- Dean's Scholar celebratory events;

- Extended Library privileges.

The Heads of Students of the Faculty of Law, Humanities and the Arts oversee the program and have regular meetings with the scholars. Dean's Scholars are assigned an academic mentor - a member of academic staff who nominates to advise the student on matters concerned with the degree. On successful completion of the first part of the course, Dean's Scholars will be guaranteed admission to Honours.

To qualify for the award of Dean's Scholar, students must complete the course requirements for the Bachelor of Politics, Philosophy and Economics (BPPE). Dean's Scholars must also maintain an average of 75% in each year of study to remain in the program. If the student's average falls below 75%, the student will be transferred to the Bachelor of Politics, Philosophy and Economics degree.

Dean's Scholars are able to use the University's student exchange program to undertake a period of study overseas. Several Dean's Scholars have competed successfully for places in the Australian National Internship Program or the University Capitol Washington Internship Program which places students in political offices in Canberra or Washington D.C. respectively.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Politics, Philosophy and Economics (Dean's Scholar) will be able to:

1. Identify and evaluate key methods and concepts in the academic disciplines of Politics, Philosophy and Economics
2. Demonstrate knowledge of the relationships between the disciplines of Politics, Philosophy and Economics and the points at which their key methods and concepts diverge
3. Apply the theories of each discipline to analysis of practical questions and problems
4. Communicate ideas and arguments related to Politics, Philosophy and Economics with diverse audiences and communities
5. Understand, interpret and apply qualitative and quantitative social science research methods in the investigation of political, philosophical and economics issues
6. Independently plan and execute a research or professional based project that demonstrates an understanding and critical analysis of the three disciplines of Politics, Philosophy and Economics

COURSE STRUCTURE

To qualify for the award of the degree of Bachelor of Politics, Philosophy and Economics (Dean's Scholar) a student must complete a total of at least 144 credit points from subjects listed in the Course Structure for the degree and other subjects as approved by the Faculty as outlined in the table below.

Students must complete:	Credit Points
The program of study for the 3 PPE components of Politics, Philosophy and Economics (outlined below)	84
Subjects to complete at least one of the three majors in this degree: Politics, Philosophy or Economics (outlined below)	24

COMM121 Statistics for Business	6
PPE 302 Dean's Scholars Politics, Philosophy and Economics Applied Research Project*	12
Additional credit points of electives from the general schedule to bring the total number of credit points completed to 144.	18
Total	144

* In addition to PPE 302 Dean's Scholars Politics, Philosophy and Economics Applied Research Project, meetings and events will be held throughout the degree to provide students with opportunities to meet with practitioners of the three disciplines and to build their skills and knowledge in the disciplines.

POLITICS

The discipline of Politics is an exciting, vibrant and constantly changing body of ideas, approaches and methods. The Politics program offers subjects in international relations, Australian politics, political theory, comparative politics, the politics of developing countries, public policy, culture and media. Students are advised to study as broadly as possible across the areas offered by the discipline.

The purpose of the major is to acquaint students with key areas of Politics as a discipline. Political study involves examining the origins and nature of consent, authority, and consensus, which underpin social order. Many factors are covered in this examination; political institutions, political economy, culture, class, gender and ethnicity. Politics can and does occur at many levels, from international relations to the nation state, from local communities to the individual. The study of politics is not just to do with politics in the here and now, but concerns itself with both the past and the future. Whether it is a country being studied, relations between countries, or a body of political ideas, politics engages us with choices about how to live life and how best to contribute to society.

PROGRAM OF STUDY FOR PPE

The program of study for Politics will consist of 30 credit points in subjects from the following table.

Subject Code	Subject Name	Credit Points	Session(s)
PPE Core			
POL 150	Government, Power and Political Systems	6	Autumn
Plus 24 credit points from the following 200- or 300-level subjects:			
200-level Subjects			
POL 213	Key Concepts and Thinkers in Political Theory	8	Autumn
POL 222	Australian Public Policy	8	Not offered in 2015
300-level Subjects			
POL 314	Power and the State	8	Spring
POL 319	Global Political Economy	8	Spring

MAJOR STUDY

For a major study in Politics, students must complete the program of study for Politics (30 credit points) and a further 24 credit points of 200 and 300 level subjects. Subjects are to be selected from the list below, with a minimum of 16 credit points at 300 level.

Subject Code	subject Name	Credit Points	Session(s)
Politics Electives			
200-Level			
POL 211	Democracy in Theory and Practice	8	Not offered in 2015
POL 216	Politics in the USA	8	Not offered in 2015
POL 224	Politics and the Media	8	Spring
POL 225	International Relations: Issues, Concepts and Theories	8	Spring
300-Level			
POL 301	Politics Internship	16	Spring
POL 303	Complex Peace Operations	8	Spring
POL 317	Politics in the South Pacific	8	Autumn
POL 318	The Politics of Asian Development	8	Autumn
POL 320	Twentieth Century Dictatorships	8	Spring
POL 323	Global Inequality	8	Autumn
POL 324	Culture and Politics	8	Spring
POL 340	Special Topics in Politics	8	Autumn, Spring
POL 368	Protest and Power in America : The Sixties	8	Not offered in 2015
Students may include electives from the following subjects:			
INTS121	Global Politics and Power	6	Spring
INTS202	Conflict, Peace & Security	8	Autumn
INTS201	Model United Nations	8	Autumn
INTS203	Introduction to Global Development	8	Spring
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn

STS 309	Future Tense: Politics and Regulations of Technoscience	8	Spring

PHILOSOPHY

Philosophy is the study of fundamental questions in ethics, politics, reasoning, and understanding. What are the ethical implications of global poverty and climate change? What is the impact of biotechnology on humans and the environment? How are we able to understand other people's beliefs, motives and actions? What are the principles of good reasoning? What is the nature of scientific understanding and explanation?

By studying Philosophy students will improve their critical thinking skills and broaden their understanding of diverse points of view. They will acquire research skills and gain experience in analyzing and carefully assessing arguments and ideas on a wide range of topics.

Areas of study include ethics (both practical and theoretical), political philosophy, gender, philosophy of psychology and mind, philosophy of language and logic, and philosophy of science.

PROGRAM OF STUDY FOR PPE

The program of study in Philosophy will consist of 30 credit points in subjects from the following table.

Subject Code	Subject Name	Credit Points	Session(s)
PPE Core			
PHIL107	Values, Mind and Self	6	Autumn
PHIL317	Contemporary Political Philosophy	8	Spring
Plus 16 credit points from the following 200- or 300-level subjects:			
200-Level Subjects			
PHIL217	Global Ethics	8	Autumn
PHIL220	Knowledge, Explanation and Understanding	8	Autumn
300-Level Subjects			
PHIL309	Great Thinkers	8	Autumn
PHIL314	Understanding Minds	8	Not offered in 2015

MAJOR STUDY

For a major study in Philosophy, students must complete the program of study for Philosophy (30 credit points) and an additional 24 credit points of 200 and 300 level subjects. Subjects are to be selected from the table below, and the following conditions are to be met.

Conditions:

Students electing to do a major in Philosophy must complete PHIL206 (Ethics), PHIL220 (Knowledge, Explanation and Understanding) and PHIL309 (Great Thinkers).

Students may have completed PHIL220 (Knowledge, Explanation and Understanding) and/or PHIL309 (Great Thinkers) under the program of study for PPE for Philosophy. Students who have not completed either or both of these subjects under the program of study for PPE for Philosophy will need to complete the subject(s) they have not yet undertaken as part of their major.

All students electing to do a major in Philosophy must complete PHIL206 (Ethics).

Subject Code	Subject Name	Credit Points	Session(s)
Philosophy Electives			
200-Level			
PHIL206	Ethics	8	Spring
PHIL207	International Studies in Philosophy	8	Autumn, Spring
PHIL213	Gender, Sex and Power	8	Autumn
PHIL241	Contemporary Phenomenology	8	Spring
PHIL255	Language and Logic	8	Autumn
PHIL256	Ethics and the Environment	6	Autumn
PHIL258	Ethics and the Environment	8	Autumn
PHIL288	Philosophy of Mind	8	Autumn
300-Level			
PHIL305	Special Philosophical Questions	8	Autumn, Spring
PHIL310	Advanced Practical Ethics	8	Not offered in 2015
PHIL313	Contemporary Ethics	8	Spring
PHIL324	Digital Philosophy	8	Not offered in 2015
PHIL325	Life and Mind	8	Spring
PHIL380	Bioethics	8	Autumn

ECONOMICS

Economics provides an understanding of the operation of the economy at macro and micro levels. These include modern business, health care, the environment, the labour market, national economic policy and international monetary issues. You will learn general principles and tools which can be applied to a wide range of issues affecting the national and international economy. You will discuss the big issues including unemployment, the level of national debt, the existence of poverty and the problems confronting developing countries. You will study the three major components of Economics:

Macroeconomics, which focuses on the way the whole economy functions, examining issues such as economic growth, unemployment and interest rates.

Microeconomics, which focuses on the behaviour of individual components of the whole economy, such as consumers, companies, trade unions, employers' associations and the various levels of government.

Quantitative Methods, which focuses on quantitative and mathematical techniques and their application to business economics.

PROGRAM OF STUDY FOR PPE

The program of study in Economics will consist of 24 credit points in subjects from the following table.

Subject Code	Subject Name	Credit Points	Session(s)
PPE Core			
ECON101	Macroeconomic Essentials for Business	6	Autumn, Spring
ECON111	Introductory Microeconomics	6	Autumn, Spring
ECON305	Economic Policy	6	Spring
Plus ONE of the following 200-level subjects:			
ECON205	Macroeconomic Theory and Policy	6	Autumn, Spring
ECON215	Microeconomic Theory and Policy	6	Autumn

MAJOR STUDY

Students electing to do a major in Economics must complete ECON205 (Macroeconomic Theory and Policy) and ECON215 (Microeconomic Theory and Policy). Students will have completed either ECON205 or ECON215 under the program of study for PPE for Economics. As a requirement of the major, they will need to complete the subject they have not yet undertaken.

Students must complete a further 24 credit points of 200 and 300 level Economics subjects as listed below.

Subject Code	Subject Name	Credit Points	Session(s)
Choose ONE of the following subjects (not already taken):			

ECON205	Macroeconomic Theory and Policy	6	Autumn, Spring
ECON215	Microeconomic Theory and Policy	6	Autumn
Plus ONE of the following subjects at 200-level:			
ECON222	Mathematics for Business	6	Autumn, Spring
ECON240	Financial Modelling	6	Spring
Plus ONE of the following subjects at 300-level:			
ECON316	History of Economic Thought	6	Spring
ECON304	The Historical Foundations of the Modern Australian Economy	6	Autumn
Plus a further 6cp 300-level Economics subject			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS - BACHELOR OF COMMERCE

Testamur Title of Degree:	Bachelor of Arts - Bachelor of Commerce
Abbreviation:	BA-BCom
UOW Course Code:	703
CRICOS Code:	012086A
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring*
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751301
Additional Information:	Course Finder

* Students eligible for Credit Transfer may begin in Summer Session if appropriate subjects are available.

OVERVIEW

Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. You can choose from a range of major studies in the Bachelor of Arts - including languages - and add the business training from a Bachelor of Commerce degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

The course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes. Further information about major learning outcomes for the BA is available under the relevant BA major page in the Undergraduate Course Handbook.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of Arts-Bachelor of Commerce students must complete a minimum of 216 credit points comprised of:

a. at least 54 credit points of core subjects (including the capstone subject) from the Bachelor of Commerce
b. at least one major from the Bachelor of Commerce, (this major must be at least 48cp, of which 18 credit points must be at 300-level);
c. at least 90 credit points of subjects offered by the Faculty of Law Humanities and the Arts, including:

   - at least one of the majors listed in the Bachelor of Arts;
   - LHA 101 Introduction to Arts and the Humanities; AND
   - subjects that are not already counted towards the requirements of the Bachelor of Commerce;

d. Electives to bring the total credit points to 216; and
e. No more than 90 credit points of 100-level subjects.

INTRODUCTION TO ARTS AND THE HUMANITIES

Introduction to Arts and the Humanities (subject code LHA 101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts, including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning.

This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Subject Code	Subject Name	Credit Points	Session(s)
BA Core (all BA students must complete the following subject):			
LHA 101	Introduction to Arts and the Humanities	6	Autumn, Spring

Students can find information at the Introduction to Arts and the Humanities eLearning site.

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor. Where a minor is taken from outside of the Faculty, refer to the requirements prescribed for that minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Where a minor is taken from outside of the Bachelor of Arts, refer to the requirements prescribed for that minor.

HONOURS

Honours is a fourth year of study that provides training in independent research. Students who complete the double degree with the required academic standard in the relevant major are encouraged to proceed to the Honours degree in either the Bachelor of Arts (Honours) or the Bachelor of Commerce (Honours). Honours may be undertaken by students who meet the requirements for enrolment. Please refer to the Honours handbook pages for the single degrees for further information about these degrees.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS - BACHELOR OF COMMUNICATION AND MEDIA STUDIES

Testamur Title of Degree:	Bachelor of Arts - Bachelor of Communication and Media Studies
Abbreviation:	BA-BCMS
UOW Course Code:	794
CRICOS Code:	049640G
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring*
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751350
Additional Information:	Course Finder

*Students eligible for Credit Transfer may begin in Summer Session if appropriate subjects are available

OVERVIEW

This double degree program enables students to combine the prescribed core and at least one major in the Bachelor of Communication and Media Studies with a wider range of subjects, including one or more majors from the Bachelor of Arts. This is a good combination for students who wish to enhance their employment opportunities with both a major program of study--in a second language, for example--and a broad selection of subjects from the Humanities and Social Sciences. Students have combined majors in Digital Communication with English Literatures, or Journalism with Politics.

Students in this degree combination also have more room to add both a major and a minor program of study from the Faculty, as well as additional subjects from LHA or another Faculty. Students taking advantage of this could major in Marketing Communication and Advertising but add a major in French and some general subjects in the environmental sciences. These are excellent pathways for students seeking to work in an international context.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

The course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

Please refer to the handbook page of each individual degree for a comprehensive list of degree course learning outcomes. Further information about major learning outcomes for the BA is available under the relevant BA major page in the Undergraduate Course Handbook.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of Arts/Bachelor of Communication and Media Studies course code 794 a student must complete a total of at least 216 credit points.

The 216 credit points shall include:

a. The core subjects prescribed for the Bachelor of Communication and Media Studies;
b. One of the majors for the Bachelor of Communication and Media Studies;
c. At least one of the majors listed for the Bachelor of Arts;
d. A minimum of 90 credit points from subjects offered the Faculty of Law, Humanities and the Arts;
e. Electives to bring the total credit points to 216. These electives can be:

- subjects that are not already counted towards the requirements of the BIS;
- subjects offered by the Faculty of Law, Humanities and the Arts or other faculties.

f. No more than 90 credit points in 100-level subjects.
g. LHA101 Introduction to Arts and the Humanities.

INTRODUCTION TO ARTS AND THE HUMANITIES

Introduction to Arts and the Humanities (subject code LHA 101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning.

This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Subject Code	Subject Name	Credit Points	Session(s)
BA Core (all BA students must complete the following subject):			
LHA 101	Introduction to Arts and the Humanities	6	Autumn, Spring

Students can find information at the Introduction to Arts and the Humanities eLearning site.

MINORS

Students can take minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: No more than 90 credit points at 100 level can be counted towards the Bachelor of Arts - Bachelor of Communication and Media Studies degree. Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Arts - Bachelor of Communication and Media Studies.

HONOURS

Students can do an Honours degree in either the Bachelor of Arts or the Bachelor of Communication and Media Studies. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Students should consult the single degree entries for Honours requirements. Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS - BACHELOR OF COMMUNICATION AND MEDIA STUDIES (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Arts - Bachelor of Communication and Media Studies (Dean's Scholar)
Abbreviation:	BA-BCMS(Dean'sSchol)
UOW Course Code:	794_2
CRICOS Code:	081884K
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751360
Additional Information:	Course Finder

OVERVIEW

The Dean's Scholar double degree aims to provide an enriched educational experience for high-achieving, motivated students. This degree is for students hoping to make a contribution to fields of study through teaching or research, or as professionals.

This double degree program enables students to combine the humanities and social inquiry focus of the Bachelor of Arts with critical perspectives on media industries and practices offered by the Bachelor of Communication and Media Studies. There are strong complementarities between the two degrees due to their inter-related perspectives and focus on global media and internationalisation.

This double degree program enables students to combine the prescribed core and at least one major in the Bachelor of Communication Media Studies with a wider range of subjects, including one or more majors from the Bachelor of Arts. This is a good combination for students who wish to enhance their employment opportunities with both a major program of study and a broad selection of subjects. Students have combined majors in Digital Communication with English Literatures, or Journalism with Politics. Students in this degree combination also have more room to add both a major and a minor program of study from the Faculty of Law, Humanities and the Arts or another Faculty. Students taking advantage of this could major in Marketing Communication and Advertising but add a major in French and some general subjects in the environmental sciences. These are excellent pathways for students seeking to work in an international context.

Dean's Scholars have the opportunity to attempt subjects not normally available to first-year students. Students may be granted exemption from certain first-year subjects and be permitted to extend their subject load, enabling them to complete the degree in less than the normal time frame and enter Honours in their third year. Each Dean's Scholar receives an academic mentor, a member of staff who mentors and offers advice on matters concerned with the degree.

Dean's Scholar students benefit from:

- Access to shared study and workspace;
- Yearly text book/resource allowance for full-time students;
- Limited printing privileges;
- Dean's Scholars lunch time seminar series (seminars are conducted by high profile academic staff as well as visiting fellows);
- Opportunities to attend academic and higher degree research workshops and seminars;
- Dean's Scholars celebratory events;
- Extended Library privileges

The Faculty Heads of Students oversee the program and have regular meetings with students. On successful completion of the first part of the course, Dean's Scholars will be guaranteed admission to Honours.

To remain in the program, Dean's Scholars must maintain an average of 75% in each year of study. If the student's average falls below 75%, the student will be transferred into the BA/BCMS (794).

Dean's Scholars are able to use the University's student exchange program to undertake a period of study overseas. Several students have successfully competed for places in the Australian National Internship Program or the University Capitol Washington Internship Program. These programs are highly coveted and place students in political offices in Canberra or Washington D.C. where they gain practical experience related to the theoretical components of the degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

The course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes. Further information about major learning outcomes for the BA is available under the relevant BA major page in the Undergraduate Course Handbook.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of Arts/Bachelor of Communication and Media Studies (Dean's Scholar) course code 794_2 a student must complete a total of at least 216 credit points.

The 216 credit points shall include:

a. LHA 102 Dean's Scholars Seminar and LHA 302 Dean's Scholars Research Project (12 cp in total)
b. The core subjects prescribed for the Bachelor of Communication and Media Studies;
c. One of the majors for the Bachelor of Communication and Media Studies;
d. At least one of the majors listed for the Bachelor of Arts;
e. A minimum of 90 credit points from subjects offered the Faculty of Law, Humanities and the Arts;
f. Electives to bring the total credit points to 216. These electives can be:

   - subjects that are not already counted towards the requirements of the BCMS;
   - subjects offered by the Faculty of Law, Humanities and the Arts or other faculties.

g. No more than 90 credit points in 100-level subjects.

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: No more than 90 credit points at 100 level can be counted towards the Bachelor of Arts - Bachelor of Communication and Media Studies (Dean's Scholar) double degree. Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Arts - Bachelor of Communication and Media Studies (Dean's Scholar).

HONOURS

Students can do an Honours degree in either the Bachelor of Arts or the Bachelor of Communication and Media Studies. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Students should consult the single degree entries for Honours requirements. Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS - BACHELOR OF ECONOMICS AND FINANCE

Testamur Title of Degree:	Bachelor of Arts - Bachelor of Economics and Finance
Abbreviation:	BA-BEcon&Fin
UOW Course Code:	330
CRICOS Code:	078320F
Total Credit Points:	210
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring*
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751306
Additional Information:	Course Finder

*Students eligible for Credit Transfer may begin in Summer Session if appropriate subjects are available.

OVERVIEW

This double degree program enables students to combine a major from the Bachelor of Arts and a major (including the core subjects) from the Bachelor of Economics and Finance. The choice of majors by students can reflect future employment or simply interest. Students have taken majors in Politics and Economics, Sociology and Human Resource Management, even Accounting and History.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

The course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

Please refer to the handbook page of each individual degree for a comprehensive list of degree course learning outcomes. Further information about major learning outcomes for the BA is available under the relevant BA major page in the Undergraduate Course Handbook.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of Arts - Bachelor of Economics and Finance a student must complete a total of at least 210 credit points comprised of:

a. The requirements of the Bachelor of Economics and Finance;
b. A minimum of 90 credit points from subjects offered by the Faculty of Law, Humanities and the Arts. This will include:

   - at least one of the majors listed in the Bachelor of Arts AND
   - subjects that are not already counted towards the requirements of the Bachelor of Economics & Finance;

c. Electives to bring the total credit points to 210;
d. No more than 90 credit points in 100-level subjects;
e. LHA 101 Introduction to Arts and the Humanities.

INTRODUCTION TO ARTS AND THE HUMANITIES

Introduction to Arts and the Humanities (subject code LHA101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts, including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning. This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Subject Code	Subject Name	Credit Points	Session(s)
BA Core (all BA students must complete the following subject):			
LHA 101	Introduction to Arts and the Humanities	6	Autumn, Spring

Students can find information at the Introduction to Arts and the Humanities eLearning site.

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Where a minor is taken from outside of an Arts degree, refer to the requirements prescribed for that minor.

HONOURS

Honours is a fourth year of study that provides training in independent research. Students who complete the double degree with the required academic standard in the relevant major are encouraged to proceed to the Honours degree in the Bachelor of Arts (Honours). Please refer to the Honours handbook page for further information about this degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS - BACHELOR OF INTERNATIONAL STUDIES

Testamur Title of Degree:	Bachelor of Arts - Bachelor of International Studies
Abbreviation:	BA-BIntSt
UOW Course Code:	1818
CRICOS Code:	069059M
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face with online support)
Delivery Campus / UAC Code:	Wollongong / 751310
Additional Information:	Course Finder

OVERVIEW

This double degree program allows students to combine the international focus of the Bachelor of International Studies with the more traditional majors offered by the Bachelor of Arts. Students may take majors offered in the Bachelor of Arts that complement the international focus of the Bachelor of International Studies, take a major that expands their career opportunities or one simply out of interest. Majors offered in the Bachelor of Arts can be found in the Undergraduate Course Handbook.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

The course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

Please refer to the handbook page of each individual degree for a comprehensive list of degree course learning outcomes. Further information about major learning outcomes for the BA is available under the relevant BA major page in the Undergraduate Course Handbook.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of International Studies/Bachelor of Arts course code 1818 a student must complete a total of at least 216 credit points. The 216 credit points shall include:

a. The core subjects prescribed for the Bachelor of International Studies;
b. A minimum of a minor in a language other than English (students may elect to take a major in a language);
c. One of the majors listed for the Bachelor of International Studies;
d. At least one of the majors listed for the Bachelor of Arts;
e. A minimum of 90 credit points from subjects offered in the Faculty of Law, Humanities and the Arts;
f. Electives to bring the total credit points to 216;
g. No more than 90 credit points in 100-level subjects;
h. LHA 101 Introduction to Arts and the Humanities

INTRODUCTION TO ARTS AND THE HUMANITIES

Introduction to Arts and the Humanities (subject code LHA101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts, including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning.

This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Subject Code	Subject Name	Credit Points	Session(s)
BA Core (all BA students must complete the following subject):			
LHA 101	Introduction to Arts and the Humanities	6	Autumn, Spring

Students can find information at the Introduction to Arts and the Humanities eLearning site.

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Arts - Bachelor of International Studies.

HONOURS

Students can do an Honours degree in either the Bachelor of Arts or the Bachelor of International Studies. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Students should consult the single degree entries for Honours requirements. Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS - BACHELOR OF INTERNATIONAL STUDIES (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Arts - Bachelor of International Studies (Dean's Scholar)
Abbreviation:	BA-BIntSt(Dean'sSchol)
UOW Course Code:	1818A
CRICOS Code:	081890A
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751309
Additional Information:	Course Finder

OVERVIEW

The Dean's Scholar double degree aims to provide an enriched educational experience for high-achieving, motivated students. This degree is for students hoping to make a contribution to fields of study through teaching or research, or as professionals.

This double degree program enables students to combine the international focus of the Bachelor of International Studies with critical perspectives on humanities and social inquiry offered by the Bachelor of Arts. There are strong complementarities between the two degrees due to their inter-related perspectives and focus on internationalisation and globalisation.

Dean's Scholars have the opportunity to attempt subjects not normally available to first-year students. Students may be granted exemption from certain first-year subjects and be permitted to extend their subject load, enabling them to complete the degree in less than the normal time frame and enter Honours in their third year. Each Dean's Scholar receives an academic mentor, a member of staff who mentors and offers advice on matters concerned with the degree.

Dean's Scholar students benefit from:

- Access to shared study and workspace;
- Yearly text book/resource allowance for full-time students;
- Dean's Scholars fortnightly lunch time seminar series (seminars are conducted by high profile academic staff as well as visiting fellows);

- Opportunities to attend academic and higher degree research workshops and seminars;
- Dean's Scholars celebratory events;
- Extended Library privileges.

The Faculty Heads of Students oversee the program and have regular meetings with students. On successful completion of the first part of the course, Dean's Scholars will be guaranteed admission to Honours.

To remain in the program, students must maintain an average of 75% in each year of study. If the student's average falls below 75%, the student will be transferred into the Bachelor of Arts – Bachelor of International Studies 1818.

Dean's Scholars are able to use the University's student exchange program to undertake a period of study overseas. Several students have competed successfully for places in the Australian National Internship Program or the University Capitol Washington Internship Program. These programs are highly coveted and place students in political offices in Canberra or Washington D.C. where they gain practical experience related to the theoretical components of the degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

The course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

Please refer to the handbook page of each individual degree for a comprehensive list of degree course learning outcomes. Further information about major learning outcomes for the BA is available under the relevant BA major page in the Undergraduate Course Handbook.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of Arts - Bachelor of International Studies (Dean's Scholars) course code 1818A, a student must complete a total of at least 216 credit points.

The 216 credit points shall include:

a. LHA 102 Dean's Scholars Seminar and LHA 302 Dean's Scholars Research Project (12 cp in total)
b. The core subjects prescribed for the Bachelor of International Studies;
c. A minimum of a minor in a language other than English (students may elect to take a major in a language);
d. One of the majors listed for the Bachelor of International Studies;
e. At least one of the majors listed for the Bachelor of Arts;
f. A minimum of 90 credit points from subjects offered the Faculty of Law, Humanities and the Arts
g. Electives to bring the total credit points to 216.
h. No more than 90 credit points in 100-level subjects.
i. Maintaining an average mark of 75% or better.

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: No more than 90 credit points at 100 level can be counted towards the Bachelor of Arts - Bachelor of International Studies (Dean's Scholar) double degree. Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Arts - Bachelor of International Studies (Dean's Scholar).

HONOURS

Students can do an Honours degree in either the Bachelor of Arts or the Bachelor of International Studies. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment. Students should consult the single degree entries for Honours requirements.

Students should consult the single degree entries for Honours requirements. Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Arts - Bachelor of Laws
Abbreviation:	BA-LLB
UOW Course Code:	771
CRICOS Code:	004340C
Total Credit Points:	270*
Duration:	5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751201
Additional Information:	Course Finder

* This is a minimum figure and may vary depending on the major.

OVERVIEW

Students may enrol in a double degree course with the Bachelor of Laws. Study in another academic discipline allows students to recognise how law functions in social, economic, technical, environmental and scientific contexts. The Bachelor of Arts - Bachelor of Laws degree offers a range of choices to those interested in humanities and social sciences and includes modern languages.

For the first year of the double degree, students enrol in law subjects as prescribed in the table below. The first year of the LLB must be completed full time, except where approval is given on equity grounds. In the following four years of the degree, students enrol in Law subjects and subjects from the School of Humanities and Social Inquiry.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

The course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes. Further information about major learning outcomes for the BA is available under the relevant BA major page in the Undergraduate Course Handbook.

COURSE STRUCTURE

Students who enrol in the Bachelor of Arts - Bachelor of Laws must complete each of the following:

a. all compulsory Law subjects as set out in the Course Program below;
b. elective subjects to the value of 40 credit points from the Bachelor of Laws Elective Law Schedule;
c. subjects to the value of at least 90 credit points from the Bachelor of Arts Course Program or the General Schedule.

Note:

- No more than 48 credit points shall be of 100-level subjects;
- Students are not required to take LHA 101;
- The 90 credit points must include one major from the Bachelor of Arts;
- Where subjects have the prefix LAW, the equivalent Bachelor of Laws subjects must be substituted.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn

Subjects from the Bachelor of Arts, Bachelor of Arts (Psychology) schedules			Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
Subjects from the Bachelor of Arts, Bachelor of Arts (Psychology) schedules			Spring
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
Subjects from the Bachelor of Arts, Bachelor of Arts (Psychology) schedules			Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Subjects from the Bachelor of Arts, Bachelor of Arts (Psychology) schedules			Spring
Year 4			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
Subjects from the Bachelor of Arts, Bachelor of Arts (Psychology) schedules			Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Subjects from the Bachelor of Arts, Bachelor of Arts (Psychology) schedules			Spring
Year 5			
2 LLB Electives		16	Autumn
Subjects from the Bachelor of Arts, Bachelor of Arts (Psychology) schedules			Autumn
1 LLB Elective		8	Spring
Subjects from the Bachelor of Arts, Bachelor of Arts (Psychology) schedules			Spring

MAJORS

Majors are not available in the Bachelor of Laws degree.

Refer to The School of Humanities and Social Inquiry for majors available in the Bachelor of Arts degree.

Students can consult with academic advisors in the relevant School concerning the selection of appropriate subjects.

ELECTIVES

Students must successfully complete elective subjects to the value of 40 credit points from the Bachelor of Laws Elective Law Schedule - see Bachelor of Laws (Graduate Entry).

The subjects SOC 222 Crime, Criminality and Criminalisation, SOC 244 Punishment: Purpose, Practice, Policy, STS 250 Social Aspects of Genetics and Biotechnology, STS 300 The Environmental Context: Imagining a Zero Carbon Future and STS 309 Future Tense: Politics and Regulations of Technoscience may be completed as electives for the Bachelor of Laws course. However, the credit points may not be counted towards the Bachelor of Arts component of the double degree if they are being used as electives in the Law degree.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ARTS (PSYCHOLOGY) - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Arts - Bachelor of Laws
Abbreviation:	BA-LLB
UOW Course Code:	340 (Psychology Major)
CRICOS Code:	078315C
Total Credit Points:	270*
Duration:	5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751200
Additional Information:	Course Finder

* This is a minimum figure and may vary depending on the major.

OVERVIEW

Students may enrol in a double degree course with the Bachelor of Laws. Study in another academic discipline allows students to recognise how law functions in social, economic, technical, environmental and scientific contexts. The Bachelor of Arts (Psychology) - Bachelor of Laws degree offers a range of choices to those interested in humanities and social sciences and includes modern languages.

For the first year of the double degree, students enrol in Law subjects as prescribed in the table below. The first year of the LLB must be completed full time, except where approval is given on equity grounds. In the following four years of the degree, students enrol in law subjects and subjects from the Social Sciences or Law, Humanities and the Arts schedules.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Demonstrate sound disciplinary knowledge.
2. Apply ethical principles to a range of contexts.
3. Apply critical analysis to complex issues.
4. Investigate, evaluate and interpret research sources and their application to different disciplines.
5. Communicate effectively to a range of audiences through a range of mediums.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of Arts (Psychology) - Bachelor of Laws must complete each of the following:

a. all compulsory Law subjects as set out in the Course Program below;
b. 40 credit points from the Bachelor of Laws Elective Law Schedule;
c. 72 credit points of Psychology subjects as set out in the Course Program below;
d. a minimum of 18 credit points of elective subjects from the Social Sciences or Law, Humanities and the Arts schedules.

Note: Students in this degree are not required to take LHA101.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring

Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn
PSYC121	Foundations of Psychology A	6	Autumn
Plus ONE of the following subjects:			
PHIL107	Values, Mind and Self	6	Autumn
PHIL151	Argument, Evidence and Knowledge	6	Spring
SOC 103	Introduction to Sociology	6	Autumn
Elective subject from the Social Sciences or Law, Humanities and the Arts schedules			Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC241	Developmental and Social Psychology	6	Spring
PSYC250	Quantitative Methods in Psychology	6	Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
PSYC231	Personality	6	Spring
PSYC236	Cognition and Perception	6	Spring
Year 4			

LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
PSYC347	Assessment and Intervention	8	Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Year 5			
2 LLB Electives		16	Autumn
300-Level Psychology subject (refer to BA(Psyc) single degree for subject choices)		8	Autumn
1 LLB Elective		8	Spring
300-Level Psychology subject (refer to BA(Psyc) single degree for subject choices)		8	Spring

MAJORS

Majors are not available in the Bachelor of Laws degree or the Bachelor of Arts (Psychology) degree.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

Honours in Psychology is a fourth year of study accredited by the Australian Psychology Accreditation Council (APAC). To find out the additional requirements for entry into the program, please go to BPsycSc(Hons).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF BUSINESS INFORMATION SYSTEMS - BACHELOR OF LAWS

Note: This course is currently under review and is not available in 2015 for new enrolments.

Testamur Title of Degree:	Bachelor of Business Information Systems - Bachelor of Laws
Abbreviation:	BBIS-LLB
UOW Course Code:	1852
CRICOS Code:	072570C (suspended)
Total Credit Points:	288
Duration:	5 years full-time or part time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Sessions:	Not on offer for 2015
Delivery Mode:	On-campus
Delivery Campus:	Wollongong
Additional Information:	Not Available

OTHER INFORMATION

Students currently enrolled in this course can refer to the relevant calendar year from the Course Handbook Archives for additional information.

For further information please email: lha-enquiries@uow.edu.au

BACHELOR OF COMMERCE - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Commerce - Bachelor of Laws
Abbreviation:	BCom-LLB
UOW Course Code:	773
CRICOS Code:	003683K
Total Credit Points:	282*
Duration:	5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751202
Additional Information:	Course Finder

* This is a minimum figure and may vary depending on the major.

OVERVIEW

Students may enrol in a double degree course with the Bachelor of Laws. Study in another academic discipline allows students to recognise how law functions in social, economic, technical, environmental and scientific contexts. The Bachelor of Commerce - Bachelor of Laws degree provides opportunities for students to combine their interest in law with business.

For the first year of the double degree, students enrol in law subjects as prescribed in the table below. The first year of the LLB must be completed full time, except where approval is given on equity grounds. In the following four years of the degree, students enrol in law subjects and subjects from the Business schedules.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this double degree ensure that on successful completion of the course students will be able to:

1. Demonstrate core and disciplinary knowledge of business, organisations and the Australian legal system.
2. Apply ethical principles to a range of contexts.
3. Apply reasoning and critical analysis to generate appropriate business, organisational and legal responses.
4. Communicate effectively orally and in writing.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of Commerce - Bachelor of Laws, must complete each of the following:

a. all compulsory Law subjects as set out in the Course Program below;
b. elective subjects to the value of 40 credit points from the Bachelor of Laws Elective Law Schedule;
c. subjects to the value of at least 102 credit points from the Bachelor of Commerce Course Program, consisting of 54 credit points of core subjects (including the capstone subject), PLUS a 48 credit point major.

Note: Where subjects in c) have the prefix LAW, the equivalent Bachelor of Laws subjects must be substituted.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn

LLB 230	Administrative Law	8	Autumn
Subjects from Commerce schedule			Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
Subjects from Commerce schedule			Spring
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
Subjects from Commerce schedule			Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Subjects from Commerce schedule			Spring
Year 4			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
Subjects from Commerce schedule			Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Subjects from Commerce schedule			Spring
Year 5			
2 LLB Electives		16	Autumn
Subjects from Commerce schedule			Autumn
1 LLB Elective		8	Spring
Subjects from Commerce schedule			Spring

MAJORS

Majors are not available in the Bachelor of Laws degree. It is necessary for students to seek appropriate advice from the Faculty of Business on their options for majors and subject sequences.

Refer to the Faculty of Business for majors available in the Bachelor of Commerce degree.

Students can consult with academic advisors in the relevant School concerning the selection of appropriate subjects.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: Law - lha-enquiries@uow.edu.au, Commerce - business-enquiries@uow.edu.au

BACHELOR OF COMMUNICATION AND MEDIA STUDIES - BACHELOR OF COMMERCE

Testamur Title of Degree:	Bachelor of Communication and Media Studies - Bachelor of Commerce
Abbreviation:	BCMS-BCom
UOW Course Code:	795
CRICOS Code:	049641G
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn / Spring
Delivery Mode:	On campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751351
Additional Information:	Course Finder

*Students eligible for Credit Transfer may begin in Summer Session if appropriate subjects are available

OVERVIEW

This double degree program enables students to combine the prescribed major and a major study from the Bachelor of Communication and Media Studies with the core subjects and a major from the Bachelor of Commerce. Many students interested in communication studies want to work at management level in the business sector. The double degree allows students a little more space to extend their business focus. The core subjects and the other majors in the degree (journalism and professional writing, for example) add employment options to the degree program.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Critically analyse national and international issues and contexts.
2. Apply ethical principles to a range of contexts.
3. Develop and apply a set of relevant professional and technical skills for professional purposes.
4. Communicate effectively orally and in writing.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of Communication and Media Studies/Bachelor of Commerce students must complete a minimum of 216 credit points comprised of:

a. 54 credit points of core subjects (including the capstone subject) from the Bachelor of Commerce;
b. One 48 credit point major from the Bachelor of Commerce (of this 48 credit point major at least 18 credit points must be at 300-level);
c. The core subjects prescribed for the Bachelor of Communication and Media Studies;
d. A major from the Bachelor of Communication and Media Studies degree;
e. Electives to bring the total credit points to 216;
f. No more than 90 credit points in 100-level subjects;
g. LHA101 Introduction to Arts and the Humanities.

INTRODUCTION TO ARTS AND THE HUMANITIES

Introduction to Arts and the Humanities (subject code LHA101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts, including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning.

This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Subject Code	Subject Name	Credit Points	Session(s)
All BCMS students must complete the following subject:			
LHA 101	Introduction to Arts and the Humanities	6	Autumn, Spring

Students can find information at the Introduction to Arts and the Humanities eLearning site.

MINOR STUDY

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Where a minor is taken from outside of the Faculty, refer to the requirements prescribed for that minor.

HONOURS

Honours is a fourth year of study that provides training in independent research. Students who complete the double degree with the required academic standard in the relevant major are encouraged to proceed to the Honours degree in either the Bachelor of Communication and Media Studies (Honours) or the Bachelor of Commerce (Honours). Please refer to the Honours handbook pages for the single degrees for further information about these degrees.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF COMMUNICATION AND MEDIA STUDIES - BACHELOR OF ECONOMICS AND FINANCE

Testamur Title of Degree:	Bachelor of Communication and Media Studies - Bachelor of Economics and Finance
Abbreviation:	BCMS-BEconFin
UOW Course Code:	332
CRICOS Code:	078321E
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Sessions(s):	Autumn / Spring*
Delivery Mode:	On campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751355
Additional Information:	Course Finder

*Students eligible for Credit Transfer may begin in Summer Session if appropriate subjects are available

OVERVIEW

This double degree program enables students to combine the core subjects and a major study from the Bachelor of Communication and Media Studies with the core subjects and a major from the Bachelor of Economics and Finance. Many students interested in communication and media can also aspire to work at a financial or economical level in the corporate sector. The double degree allows students a little more space to extend their business focus whilst also providing interesting options through the majors available in communication and media, such as Journalism and Professional Writing.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Apply ethical principles to a range of contexts.
2. Develop and apply a set of relevant professional and technical skills for professional purposes.
3. Communicate effectively orally and in writing.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of Communication and Media Studies/Bachelor of Economics and Finance students must complete a minimum of 216 credit points comprised of:

a. The requirements of the Bachelor of Economics and Finance;
b. The core subjects prescribed for the Bachelor of Communication and Media Studies degree;
c. One of the majors in the Bachelor of Communication and Media Studies degree;
d. Electives to bring the total credit points to 216;
e. No more than 90 credit points in 100-level subjects;
f. LHA101 Introduction to Arts and the Humanities.

INTRODUCTION TO ARTS AND THE HUMANITIES

Introduction to Arts and the Humanities (subject code LHA101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts, including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning.

This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Subject Code	Subject Name	Credit Points	Session(s)
All BCMS students must complete the following subject:			
LHA 101	Introduction to Arts and the Humanities	6	Autumn, Spring

MINOR STUDY

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Where a minor is taken from outside of an Arts degree, refer to the requirements prescribed for that minor.

HONOURS

Honours is a fourth year of study that provides training in independent research. Students who complete the double degree with the required academic standard in the relevant major are encouraged to proceed to the Honours degree in the Bachelor of Communication and Media Studies (Honours). Please refer to the Honours handbook page for further information about this degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF COMMUNICATION AND MEDIA STUDIES - BACHELOR OF INTERNATIONAL STUDIES

Testamur Title of Degree:	Bachelor of Communication and Media Studies - Bachelor of International Studies
Abbreviation:	BCMS-BIntlSt
UOW Course Code:	1819
CRICOS Code:	069058A
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn / Spring
Delivery Mode:	On campus (Face-to-face with online support)
Delivery Campus / UAC Code:	Wollongong / 751354
Additional Information:	Course Finder

OVERVIEW

This double degree program allows students to combine the international focus of the Bachelor of International Studies with the critical perspectives on media industries and practices offered by the Bachelor of Communication and Media Studies. These two degrees complement each other due to their focus, and inter-related perspectives, on internationalisation and globalisation. This double degree program is suited to students interested in a career in media or related international fields of work.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course, students will be able to:

1. Critically analyse national and international issues and contexts.
2. Apply problem solving skills to complex issues.
3. Communicate effectively to a range of audiences.

Please refer to the handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of Communication and Media Studies/Bachelor of International Studies, students must complete a minimum of 216 credit points comprised of the following:

a. The core subjects prescribed for the Bachelor of International Studies;
b. A minimum of a minor in a language other than English (students may elect to take a major in a language);
c. One of the majors listed for the Bachelor of International Studies;
d. The core subjects prescribed for the Bachelor of Communication and Media Studies;
e. One of the majors from the Bachelor of Communication and Media Studies;
f. Electives to bring the total number of credit points completed to 216.
g. Not more than 90 credit points in 100-level subjects.
h. LHA101 Introduction to Arts and Humanities.

INTRODUCTION TO ARTS AND THE HUMANITIES

Introduction to Arts and the Humanities (subject code LHA101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts, including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning.

This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Subject Code	Subject Name	Credit Points	Session(s)
BA Core (all BA students must complete the following subject):			
LHA 101	Introduction to Arts and the Humanities	6	Autumn, Spring

Students can find information at the Introduction to Arts and the Humanities eLearning site.

MINORS

Students can take minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100-level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: No more than 90 credit points at 100-level can be counted towards the Bachelor of Communication and Media Studies - Bachelor of International Studies double degree. Students must achieve a clear pass in the core 300-level subjects to be eligible to graduate with a Bachelor of Communication and Media Studies - Bachelor of International Studies.

HONOURS

Students can do an Honours degree in either the Bachelor of Communication and Media Studies or the Bachelor of International Studies. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Students should consult the single degree entries for Honours requirements. Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF COMMUNICATION AND MEDIA STUDIES - BACHELOR OF INTERNATIONAL STUDIES (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Communication & Media Studies - Bachelor of International Studies (Dean's Scholar)
Abbreviation:	BCMS-BIntlSt(Dean'sSchol)
UOW Course Code:	1819A
CRICOS Code:	081886G
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751363
Additional Information:	Course Finder

OVERVIEW

The Dean's Scholar double degree aims to provide an enriched educational experience for high-achieving, motivated students. This degree is for students hoping to make a contribution to fields of study through teaching or research, or as professionals.

This double degree program enables students to combine the international focus of the Bachelor of International Studies with critical perspectives offered by the Bachelor of Communication and Media Studies. There are strong complementarities between the two degrees due to their inter-related perspectives and focus on internationalisation and globalisation.

Dean's Scholars have the opportunity to attempt subjects not normally available to first-year students. Students may be granted exemption from certain first-year subjects and be permitted to extend their subject load, enabling them to complete the degree in less than the normal time frame and enter Honours in their third year. Each Dean's Scholar receives an academic mentor, a member of staff who mentors and offers advice on matters concerned with the degree.

Dean's Scholar students benefit from:

- Access to shared study and workspace;
- Yearly text book/resource allowance for full-time students;

- Limited printing privileges;
- Dean's Scholars lunch time seminar series (seminars are conducted by high profile academic staff as well as visiting fellows);
- Opportunities to attend academic and higher degree research workshops and seminars;
- Dean's Scholars celebratory events;
- Extended Library privileges.

The Faculty Heads of Students oversee the program and have regular meetings with students. On successful completion of the first part of the course, Dean's Scholars will be guaranteed admission to Honours.

Dean's Scholars are able to use the University's student exchange program to undertake a period of study overseas. Several students have successfully competed for places in the Australian National Internship Program or the University Capitol Washington Internship Program. These programs are highly coveted and place students in political offices in Canberra or Washington D.C. where they gain practical experience related to the theoretical components of the degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Critically analyse national and international issues and contexts.
2. Apply problem solving skills to complex issues.
3. Communicate effectively to a range of audiences.
4. Independently plan and execute a research or professional based project that demonstrates an understanding and critical analysis of the area of study.

Please refer to the handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of Communication and Media Studies/Bachelor of International Studies (Dean's Scholars) course code 1819A a student must complete a total of at least 216 credit points.

The 216 credit points shall include:

a. LHA102 Dean's Scholars Seminar and LHA302 Dean's Scholars Research Project (12 cp in total) ;
b. The core subjects prescribed for the Bachelor of International Studies;

c. A minimum of a minor in a language other than English (students may elect to take a major in a language);
d. One of the majors listed for the Bachelor of International Studies;
e. The core subjects prescribed for the Bachelor of Communication and Media Studies;
f. One of the majors for the Bachelor of Communication and Media Studies; and
g. Not more than 90 credit points in 100-level subjects.
h. To complete the credit points required for the double degree, students can take elective subjects offered by the Faculty of Law, Humanities and the Arts or other faculties

Progression Requirements

To remain in the program, students must maintain an average of 75% in each year of study. If the student's average falls below 75%, the student will be transferred into the BCMS/BIS (1819).

MINORS

Students can take minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: No more than 90 credit points at 100 level can be counted towards the Bachelor of Communication and Media Studies - Bachelor of International Studies double degree. Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Communication and Media Studies - Bachelor of International Studies.

HONOURS

High performing students may be eligible to apply for an Honours degree in either the Bachelor of Communication and Media Studies, or the Bachelor of International Studies. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Students should consult the single degree entries for Honours requirements. Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF COMMUNICATION AND MEDIA STUDIES - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Communication and Media Studies - Bachelor of Laws
Abbreviation:	BCM-LLB
UOW Course Code:	760
CRICOS Code:	049643E
Total Credit Points:	270*
Duration:	5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751210
Additional Information:	Course Finder

* This is a minimum figure and may vary depending on the major.

OVERVIEW

Students may enrol in a double degree course with the Bachelor of Laws. Study in another academic discipline allows students to recognise how law functions in social, economic, technical, environmental and scientific contexts. The Bachelor of Communication and Media Studies - Bachelor of Laws degree will provide students interested in media law with an overview of the industry, its practices and policies.

For the first year of the double degree, students enrol in law subjects as prescribed in the table below. The first year of the LLB must be completed full time, except where approval is given on equity grounds. In the following four years of the degree, students enrol in subjects from the School of Law and the School of the Arts, English and Media.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this double degree ensure that on successful completion of the course students will be able to:

1. Apply ethical principles to a range of contexts.
2. Apply problem solving skills to complex issues.
3. Communicate effectively to a range of audiences through a range of media.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of Communication and Media Studies - Bachelor of Laws must complete each of the following:

a. all compulsory Law subjects as set out in the Course Program below;
b. elective subjects to the value of 40 credit points from the Bachelor of Laws Elective Law Schedule;
c. all core subjects in the Bachelor of Communication and Media Studies Course Program;
d. the required subjects of one of the major studies in the Bachelor of Communication and Media Studies; and
e. where necessary, elective subjects (not having the prefix LAW), from the Bachelor of Laws Course Program, the Bachelor of Communication and Media Studies Course Program or the General Schedule, to ensure that at least 84 credit points have been completed.

Note: No more than 48 credit points shall be of 100-level subjects. Students in this degree are not required to take LHA101.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring

LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn
Subjects from the BCM schedule			Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
Subjects from the BCM schedule			Spring
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
Subjects from the BCM schedule			Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Subjects from the BCM schedule			Spring
Year 4			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
Subjects from the BCM schedule			Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Subjects from the BCM schedule			Spring
Year 5			
2 LLB Electives		16	Autumn

Subjects from the BCM schedule		Autumn
1 LLB Elective	8	Spring
Subjects from the BCM schedule		Spring

MAJORS

Majors are not available in the Bachelor of Laws degree.

Refer to The School of the Arts, English and Media for majors available in the Bachelor of Communication and Media Studies degree.

Students can consult with academic advisors in the relevant School concerning the selection of appropriate subjects.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF COMMUNICATION AND MEDIA STUDIES - BACHELOR OF SCIENCE

Testamur Title of Degree:	Bachelor of Communication and Media Studies - Bachelor of Science
Abbreviation:	BCMS-Bsc
UOW Course Code:	797
CRICOS Code:	049644D
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring*
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751353
Additional Information:	Course Finder

*(Students with Advanced Standing may begin in Summer Session if appropriate subjects are available).

OVERVIEW

The Bachelor of Communication and Media Studies has an international focus and places strong emphasis on research skills. It offers a broad introduction to ways in which new media practices shape our everyday lives, both in the workplace and in our communities. You will gain hands-on experience in the use of the key applications and approaches that are crucial to professional and social communication, supported by the ability to present evidence-based critical analysis of the role played by media and technological innovation in cultural change.

Combining a Science degree with a major in Digital Media and Communication, or Global Media and Communication, will allow you to examine the rise of local and global media industries, audiences and practices, and critique their implications across technology, policy, social and cultural dimensions.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Research and evaluate theoretical and practical knowledge and apply it to different disciplines.
2. Develop and apply a set of relevant technical skills to specialised area.
3. Apply problem solving skills to complex issues to produce disciplinary work.
4. Communicate effectively to a range of audiences.

Please refer to the Undergraduate Course Handbook page of each individual for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of Communication and Media Studies/Bachelor of Science students must complete a minimum of 216 credit points comprised of the following:

a. The core subjects prescribed for the Bachelor of Communication and Media Studies;
b. One of the majors in the Bachelor of Communication and Media Studies degree;
c. One major in the Bachelor of Science; and
d. LHA 101 Introduction to Arts and Humanities.
e. To complete the credit points required for the double degree, students can take elective subjects offered by the Faculty or other faculties.
f. Not more than 90 credit points in 100-level subjects.

INTRODUCTION TO ARTS AND THE HUMANITIES

Introduction to Arts and the Humanities (subject code LHA 101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts, including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning.

This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Students can find information at the Introduction to Arts and the Humanities eLearning site.

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Where a minor is taken from outside of an Arts degree, refer to the requirements prescribed for that minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

HONOURS

Honours is an additional year of study that provides training in independent research. Students who complete the double degree with the required standard in the relevant major are encouraged to proceed to the Honours degree in either the Bachelor of Communication and Media Studies (Honours) or the Bachelor of Science (Honours). Please refer to the Undergraduate Course Handbook for further information about these degrees.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF COMPUTER SCIENCE - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Computer Science - Bachelor of Laws
Abbreviation:	BCompSc-LLB
UOW Course Code:	776
CRICOS Code:	012093B
Total Credit Points:	288*
Duration:	6 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751203
Additional Information:	Course Finder

*This is a minimum figure and may vary depending on the major.

OVERVIEW

Students may enrol in a double degree course with the Bachelor of Laws. Study in another academic discipline allows students to recognise how law functions in social, economic, technical, environmental and scientific contexts. The Bachelor of Computer Science - Bachelor of Laws offers opportunities for students to undertake a specialised degree of study in computer science and law.

For the first year of the double degree, students enrol in Law subjects as prescribed in the table below. The first year of the LLB must be completed full time, except where approval is given. In the following four years of the degree, students enrol in subjects from the School of Law and the School of Computer Science and Software Engineering.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Demonstrate sound disciplinary knowledge.
2. Apply ethical principles to a range of contexts.
3. Apply reasoning and critical analysis to complex issues.
4. Apply relevant knowledge and skills to produce disciplinary work.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of Computer Science - Bachelor of Laws, must complete each of the following:

a. all compulsory Law subjects as set out in the Course Program below;
b. 40 credit points from the Bachelor of Laws Elective Law Schedule see Bachelor of Laws (Graduate Entry);
c. subjects to the value of at least 108 credit points from the Computer Science Course Schedule, including:
    i. 78 credit points of compulsory (core) subjects from the Computer Science Course Schedule;
    ii. an additional 24 credit points of 300-level subjects, of which 12 credit points must be CSCI subjects;
    iii. one elective subject to the value of 6 credit points from the Computer Science Course Schedule.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring

LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn
Subjects from the Computer Science Schedule			Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
Subjects from the Computer Science Schedule			Spring
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
Subjects from the Computer Science Schedule			Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2. LIP Summer
Subjects from the Computer Science Schedule			Spring
Year 4			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
Subjects from the Computer Science Schedule			Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Subjects from the Computer Science Schedule			Spring
Year 5			
2 LLB Electives		16	Autumn

Subjects from the Computer Science Schedule		Autumn
1 LLB Electives	8	Spring
Subjects from the Computer Science Schedule		Spring

The program above allows students who wish to undertake a heavy study load to complete within five years. Many students choose to take longer to complete than five years.

MAJORS

Majors are not available in the Bachelor of Laws degree.

Refer to the School of Computer Science and Software Engineering for majors available in the Bachelor of Computer Science degree.

Students can consult with academic advisors in the relevant School concerning the selection of appropriate subjects.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au or eis@uow.edu.au

BACHELOR OF CREATIVE ARTS - BACHELOR OF ARTS

Testamur Title of Degree:	Bachelor of Creative Arts - Bachelor of Arts
Abbreviation:	BCA-BA
UOW Course Code:	720
CRICOS Code:	028395A
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751501
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Creative Arts – Bachelor of Arts double degree provides students with the opportunity to study theory and practice-based work in disciplines, including Creative Writing, Graphic Design, Music, Photography, Theatre, Visual Arts or Visual Arts and Design alongside studies in Humanities and Social Inquiry, such as History, Sociology, Politics, Indigenous Studies and English Literatures. Majors offered in the Bachelor of Arts can be found in the Undergraduate Course Handbook.

Opportunities exist for artistic collaboration, exchange and study abroad.

A Bachelor of Creative Arts – Bachelor of Arts double degree can lead to career opportunities as an artist, graphic designer, photographer, writer, musician, performer, composer, theatre technician, director, publisher, curator, arts administrator or manager, or to opportunities to work in the radio, television and multimedia industries.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

The course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

Please refer to the handbook page of each individual degree for a comprehensive list of degree course learning outcomes. Further information about major learning outcomes for the BA is available under the relevant BA major page in the Undergraduate Course Handbook.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Creative Arts - Bachelor of Arts, students must complete a minimum of 216 credit points (cp) comprised of the following:

a. The core subjects prescribed for the Bachelor of Creative Arts
b. One of the majors listed for the Bachelor of Creative Arts
c. One of the majors listed for the Bachelor of Arts
d. Elective subjects to bring the total number of credit points completed to 216

MINORS

Students can also take a minor study as part of their degree program under both the Bachelor of Creative Arts and Bachelor of Arts. Subjects taken as part of a minor study cannot be cross counted into any other minor or major study. Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: No more than 90 credit points at 100 level can be counted towards the Bachelor of Creative Arts - Bachelor of Arts degree. Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Creative Arts - Bachelor of Arts.

HONOURS

Students can do an Honours degree in either the Bachelor of Arts or the Bachelor of International Studies. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Students should consult the single degree entries for Honours requirements. Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS – BACHELOR OF COMMERCE

Testamur Title of Degree:	Bachelor of Creative Arts – Bachelor of Commerce
Abbreviation:	BCA-BCom
UOW Course Code:	709
CRICOS Code:	028396M
Total Credit Points:	Minimum of 216*
Duration:	Minimum 4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn / Spring
Delivery Mode:	On Campus
Delivery Campus / UAC Code:	Wollongong / 751502
Additional Information:	Course Finder

* This is a minimum and may vary depending on major.

OVERVIEW

This course aims to provide a program of study in commercial, business and administrative skills for students who may be contemplating careers in arts administration, publishing, musical entrepreneurship or management of performing arts centres, theatres or galleries. It also gives practising craftspeople and other artists a unique edge in managing their talents for professional purposes.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Develop and apply a set of relevant professional and technical skills for professional purposes.

2. Communicate effectively orally and in writing.
3. Work collaboratively to produce project outcomes.
4. Work independently to produce project outcomes.
5. Apply ethical principles to a range of contexts.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Creative Arts - Bachelor of Commerce, students must complete a minimum of 216 credit points comprised of the following:

a. The core subjects prescribed for the Bachelor of Creative Arts
b. One of the majors listed for the Bachelor of Creative Arts
c. 102 credit points from the Bachelor of Commerce comprised of 54 credit points of core subjects (including the capstone subject), plus a 48 credit point major;
d. Elective subjects to bring the total number of credit points completed to 216;
e. No more than 90 credit points at 100-level.

Students undertaking a major study in Visual Arts and Design are required to complete 222 credit points.

Students must achieve a clear pass in the core 300-level subject to be eligible to graduate with a Bachelor of Creative Arts - Bachelor of Commerce.

MINORS

Students can also take a minor study as part of their degree program under both the Bachelor of Creative Arts and Bachelor of Commerce. Subjects taken as part of a minor study cannot be cross counted into any other minor or major study. Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students must consult academic advisors in the relevant faculties concerning the selection of appropriate subjects.

HONOURS

Honours is a fourth year of study that provides training in independent research. Students who complete the double degree with the required academic standard in the relevant major are encouraged to proceed to the Honours degree in either the Bachelor of Creative Arts (Honours) or Bachelor of Commerce (Honours). Please refer to the Honours handbook pages for the single degrees for further information about these degrees.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS – BACHELOR OF COMMUNICATION AND MEDIA STUDIES

Testamur Title of Degree:	Bachelor of Creative Arts – Bachelor of Communication and Media Studies
Abbreviation:	BCA-BCMS
UOW Course Code:	796
CRICOS Code:	049642F
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and Arts
Intake Session(s):	Autumn / Spring
Delivery Mode:	On Campus
Delivery Campus / UAC Code:	Wollongong / 751506
Additional Information:	Course Finder

OVERVIEW

Within the Creative Arts degree, students take extensive studies in one major area: Creative Writing, Graphic Design, Music, Photography, Theatre, Visual Arts or Visual Arts and Design. The core of the Bachelor of Communication and Media Studies deals with contemporary issues in communication and media studies, giving students a broad grounding in which to situate their major study:

- Digital Media and Communication;
- Global Media and Communication;
- Journalism and Professional Writing; and
- Marketing Communications and Advertising.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Develop, research and evaluate practical knowledge and practice and its application to different disciplines
2. Apply knowledge of ethical issues in a range of contexts.
3. Develop and apply a set of relevant critical, professional and technical skills to a specialised area.
4. Communicate effectively to a range of audiences through a range of media.

Please refer to the handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Creative Arts - Bachelor of Communication and Media Studies, students must complete a minimum of 216 credit points comprised of the following:

a. The core subjects prescribed for the Bachelor of Creative Arts;
b. One of the majors listed for the Bachelor of Creative Arts;
c. The core subjects prescribed for the Bachelor of Communication and Media Studies;
d. One of the majors listed for the Bachelor of Communication and Media Studies;
e. Elective subjects to bring the total number of credit points completed to 216.

Students undertaking a BCMS major study in Digital Media and Communication, and a BCA major study in Visual Arts and Design are required to complete 220 credit points.

No more than 90 credit points at 100-level can be counted towards the Bachelor of Creative Arts - Bachelor of Communication and Media Studies degree.

MINORS

Students can take minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100-level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: No more than 90 credit points at 100-level can be counted towards the Bachelor of Creative Arts - Bachelor of Communication and Media Studies double degree. Students must achieve a clear pass in the core 300-level subjects to be eligible to graduate with a Bachelor of Creative Arts - Bachelor of Communication and Media Studies.

HONOURS

Students can do an Honours degree in either the Bachelor of Creative Arts or the Bachelor of Communication and Media Studies. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Students should consult the single degree entries for Honours requirements. Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS - BACHELOR OF COMPUTER SCIENCE

Testamur Title of Degree:	Bachelor of Creative Arts - Bachelor of Computer Science
Abbreviation:	BCA-BCom
UOW Course Code:	844
CRICOS Code:	031166K
Total Credit Points:	Minimum 216
Duration:	Minimum 4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751503
Additional Information:	Course Finder

OVERVIEW

There is a growing market for IT professionals who work in computer graphics, computer animation, computer games and new media. UOW's Bachelor of Creative Arts - Bachelor of Computer Science double degree is designed for students who are interested in developing artistic works using computer software.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Demonstrate sound discipline knowledge.
2. Apply relevant skills and knowledge to produce disciplinary work.
3. Communicate effectively with a range of audiences.

4. Function effectively as part of a team to accomplish a set of common goals.
5. Apply ethical principles to a range of contexts.

Please refer to the Undergraduate Course Handbook page of each individual for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Creative Arts - Bachelor of Computer Science, students must complete a minimum of 216 credit points (cp) comprised of the following:

a. The core subjects prescribed for the Bachelor of Creative Arts;
b. One of the majors listed for the Bachelor of Creative Arts;
c. A major sequence in the Bachelor of Computer Science as prescribed by that Faculty;
d. Elective subjects to bring the total number of credit points completed to 216;
e. No more than 90 credit points at 100 level.

Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Creative Arts - Bachelor of Computer Science.

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

HONOURS

Honours is an additional year of study that provides training in independent research. Students who complete the double degree with the required academic standard in the relevant major are encouraged to proceed to the Honours degree in either the Bachelor of Creative Arts (Honours) or Bachelor of Computer Science (Honours). Please refer to the Undergraduate Course Handbook for further information about these degrees.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

For information on double degrees please see the Standard on Courses. The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS – BACHELOR OF INTERNATIONAL STUDIES

Testamur Title of Degree:	Bachelor of Creative Arts – Bachelor of International Studies
Abbreviation:	BCA-BIntSt
UOW Course Code:	1828
CRICOS Code:	069489M
Total Credit Points:	Minimum of 216
Duration:	Minimum 4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn or Spring
Delivery Mode:	On campus
Delivery Campus / UAC Code:	Wollongong / 751505
Additional Information:	Course Finder

OVERVIEW

This double degree program allows students to combine the international focus of the Bachelor of International Studies with a major study in the Bachelor of Creative Arts.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Critically review national and international issues
2. Communicate effectively to a range of audiences

Please refer to the handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Creative Arts - Bachelor of International Studies, students must complete a minimum of 216 credit points comprised of the following:

a. The core subjects prescribed for the Bachelor of Creative Arts;
b. One of the majors listed for the Bachelor of Creative Arts;
c. The core subjects prescribed for the Bachelor of International Studies;
d. A minimum of a minor in a language other than English (students may elect to take a major in a language);
e. One of the majors listed for the Bachelor of International Studies;
f. Elective subjects to bring the total number of credit points completed to 216.

Students undertaking a major study in Visual Arts and Design may be required to complete up to 236 credit points.

Students must consult academic advisors in the relevant faculties concerning the selection of appropriate subjects.

No more than 90 credit points at 100 level can be counted towards the Bachelor of Creative Arts - Bachelor of International Studies degree. Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Creative Arts - Bachelor of International Studies.

MINORS

Students can also take a minor study as part of their degree program under both the Bachelor of Creative Arts and Bachelor of International Studies. Subjects taken as part of a minor cannot be cross counted towards any other minor or major. Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

HONOURS

Students who complete the double degree to the required academic standard in the relevant major are eligible to apply for either Bachelor of Creative Arts (Honours) or Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS - BACHELOR OF JOURNALISM

Testamur Title of Degree:	Bachelor of Creative Arts - Bachelor of Journalism
Abbreviation:	BCA-BJrnl
UOW Course Code:	856
CRICOS Code:	058987F
Total Credit Points:	Minimum of 216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751507
Additional Information:	Course Finder

OVERVIEW

A Bachelor of Creative Arts - Bachelor of Journalism double degree allows students to sharpen their career focus via studies in Creative Writing, Graphic Design, Music, Photography, Theatre, Visual Arts, or Visual Arts and Design. The addition of a Journalism degree facilitates the acquisition of newsroom, editing and writing skills necessary for story production, broadcast and publication. The Journalism degree also helps students gain practical experience and build connections with the media industry through journalism internships.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Evaluate key issues and practice and its application to different disciplines.

2. Work independently and collaboratively in response to disciplinary demands.
3. Critically and reflectively evaluate ideas, concepts and processes.
4. Apply relevant skills and knowledge to produce disciplinary work.
5. Develop and apply a set of relevant critical, professional and technical skills to a specialised area.
6. Communicate effectively to a range of audiences through a range of media.
7. Apply ethical principles to a range of contexts.

Please refer to the handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Creative Arts - Bachelor of Journalism, students must complete a minimum of 216 credit points (cp) comprised of the following:

a. The core subjects prescribed for the Bachelor of Creative Arts
b. One of the majors listed for the Bachelor of Creative Arts
c. The core subjects prescribed for the Bachelor of Journalism
d. 12cp of electives as outlined in the Bachelor of Journalism course handbook listing
e. Elective subjects to bring the total number of credit points completed to 216

No more than 90cp at 100 level can be counted towards the Bachelor of Creative Arts- Bachelor of Journalism degree.

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: No more than 90 credit points at 100 level can be counted towards the Bachelor of Creative Arts - Bachelor of Journalism double degree. Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Creative Arts - Bachelor of Journalism.

HONOURS

Students can do an Honours degree in either the Bachelor of Creative Arts or the Bachelor of Journalism. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Students should consult the single degree entries for Honours requirements. Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Creative Arts - Bachelor of Laws
Abbreviation:	BCA-LLB
UOW Course Code:	772
CRICOS Code:	005068F
Total Credit Points:	288*
Duration:	5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751204
Additional Information:	Course Finder

* This is a minimum figure and may vary depending on the major.

OVERVIEW

This is a distinctive degree that allows students to combine studies, such as creative writing, music, theatre, visual arts, or design with studies in law. Many lawyers find knowledge of the arts and the media extremely useful in their practice. From pursuing two seemingly different passions, to a career defending and promoting free press and artistic expression, this degree combination offers many exciting opportunities.

For the first year of the double degree, students enrol in law subjects as prescribed in the table below. The first year of the LLB must be completed full-time, except where approval is given on equity grounds. In the following four years of the degree, students enrol in subjects from the School of Law and the School of the Arts, English and Media.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this double degree ensure that on successful completion of the course students will be able to:

1. Apply ethical principles to a range of contexts.
2. Critically analyse concepts to produce a creative response.
3. Apply research and knowledge to provide an original response using disciplinary skills.
4. Communicate effectively to a range of audiences through a range of media.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of Creative Arts - Bachelor of Laws, must complete each of the following:

a. all compulsory Law subjects as set out in the Course Program below;
b. elective subjects to the value of 40 credit points from the Bachelor of Laws Elective Law Schedule;
c. the core subjects prescribed for the Bachelor of Creative Arts;
d. one of the majors listed for the Bachelor of Creative Arts.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn

LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
Subjects from the Creative Arts schedule			
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Subjects from the Creative Arts schedule			
Year 4			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Subjects from the Creative Arts schedule			
Year 5			
2 LLB Electives		16	Autumn
1 LLB Electives		8	Spring
Subjects from the Creative Arts schedule			

MAJORS

Majors are not available in the Bachelor of Laws degree.

Refer to The School of the Arts, English and Media for majors available in the Bachelor of Creative Arts degree.

Students can consult with academic advisors in the relevant School concerning the selection of appropriate subjects.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF CREATIVE ARTS - BACHELOR OF SCIENCE

Testamur Title of Degree:	Bachelor of Creative Arts - Bachelor of Science
Abbreviation:	BCA-BSc
UOW Course Code:	845
CRICOS Code:	031167J
Total Credit Points:	Minimum 216
Duration:	Minimum 4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751504
Additional Information:	Course Finder

OVERVIEW

This double degree enables students to undertake comprehensive major studies in both Creative Arts and Science.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Demonstrate sound discipline knowledge.
2. Critically and reflectively evaluate ideas, concepts and processes.
3. Apply relevant knowledge and technical skills to produce a disciplinary work.
4. Communicate effectively to a range of audiences.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Creative Arts - Bachelor of Science, students must complete a minimum of 216 credit points (cp) comprised of the following:

a. The core subjects prescribed for the Bachelor of Creative Arts;
b. One of the majors listed for the Bachelor of Creative Arts;
c. A flexible major in the Bachelor of Science as prescribed by that Faculty;
d. Elective subjects to bring the total number of credit points completed to 216.

Students must consult academic advisors in the relevant faculties concerning the selection of appropriate subjects.

No more than 90 credit points at 100 level can be counted towards the Bachelor of Creative Arts - Bachelor of Science degree.

Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Creative Arts - Bachelor of Science.

MINORS

Students can also take a minor study as part of their degree program. Subjects taken as part of a minor study cannot be cross counted into any other minor or major study. Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

HONOURS

Honours is an additional year of study that provides training in independent research. Students who complete the double degree with the required academic standard in the relevant major are encouraged to proceed to the Honours degree in either Bachelor of Creative Arts (Honours) or Bachelor of Science (Honours). Please refer to the Undergraduate Course Handbook for further information about these degrees.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

For information on double degrees please see the Standard on Courses. The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF ECONOMICS AND FINANCE - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Economics and Finance - Bachelor of Laws
Abbreviation:	BEcon&Fin - LLB
UOW Course Code:	329
CRICOS Code:	078323C
Total Credit Points:	300
Duration:	5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751216
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Economics and Finance – Bachelor of Laws degree provides opportunities for students to develop significant analytical, critical thinking and research skills in the areas of economics, finance, and law. Students will be able to demonstrate a thorough understanding of economics, finance, law theory and apply appropriate methodologies to analyse alternative solutions to contemporary issues. In addition, specialised knowledge of finance and economic issues, complemented by training in law, will equip graduates to serve in a wide range of legal roles in private, government or corporate organisation.

For the first year of the double degree, students enrol in law subjects prescribed in the schedule below. The first year of the LLB must be completed full time, except where approval is given on equity grounds. In the following four years of the degree, students enrol in subjects from the School of Law and the Economics and Finance schedule.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this double degree ensure that on successful completion of the course students will be able to:

1. Apply ethical principles to a range of contexts.
2. Investigate and formulate legal and economic arguments in a variety of contexts.
3. Communicate effectively orally and in writing.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of Economics and Finance - Bachelor of Laws, must complete each of the following:

a. all compulsory Law subjects as set out in the Course Program below;
b. elective subjects to the value of 40 credit points from the Bachelor of Laws Elective Law Schedule;
c. subjects to the value of at least 120 credit points from the Bachelor of Economics and Finance Course Program, consisting of 72 credit points of core subjects, PLUS one of the major/minor study options, totalling at least 72 cps as detailed for the Bachelor of Economics and Finance in the Undergraduate Course Handbook page.

Note: Where subjects in c) have the prefix LAW, the equivalent Bachelor of Laws subjects must be substituted.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring

LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
Subjects from the BEconFin program			
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Subjects from the BEconFin program			
Year 4			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Subjects from the BEconFin program			
Year 5			
2 LLB Electives		16	Autumn
1 LLB Electives		8	Spring
Subjects from the BEconFin program			

MAJORS

Majors are not available in the Bachelor of Laws degree.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au or business-enquiries@uow.edu.au

BACHELOR OF ENGINEERING (HONOURS) - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Engineering (Honours) - Bachelor of Laws
Abbreviation:	BE(Hons) - LLB
UOW Course Code:	1864
CRICOS Code:	083345K
Total Credit Points:	342*
Duration:	6 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751208
Additional Information:	Course Finder

* This is a minimum figure and may vary depending on the major.

OVERVIEW

Students may enrol in a double degree course with the Bachelor of Laws. Study in another academic discipline allows students to recognise how law functions in social, economic, technical, environmental and scientific contexts. The Bachelor of Engineering - Bachelor of Laws degree allows students to recognise how law functions in technical contexts.

For the first year of the double degree, students enrol in Law subjects as prescribed in the table below. The first year of the LLB must be completed full time, except where approval is given. In the following 5 years of the degree, students enrol in subjects from the School of Law and the Faculty of Engineering and Information Sciences (EIS).

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Demonstrate sound disciplinary knowledge and awareness of how this relates to Australian and international contexts.
2. Recognise and be able to resolve ethical problems in the profession.
3. Apply critical analysis to generate disciplinary responses.
4. Investigate, evaluate and interpret research sources to produce independent responses.
5. Apply relevant skills and knowledge to produce original responses to disciplinary work.
6. Communicate effectively to professionals and other stakeholders.
7. Communicate effectively to professionals and other stakeholders.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of Engineering (Honours) - Bachelor of Laws must complete each of the following:

a. all compulsory Law subjects as set out in the Course Program below;
b. 40 credit points of electives from the Bachelor of Laws Elective Law Schedule (see Bachelor of Laws (Graduate Entry);
c. a major study comprising 162 credit points as prescribed by the Bachelor of Engineering (Honours).

Note: All students should discuss their Engineering program with the relevant Course Coordinator.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring

LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn
Subjects from the Bachelor of Engineering (Honours) schedule			Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
Subjects from the Bachelor of Engineering (Honours) schedule			Spring
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
Subjects from the Bachelor of Engineering (Honours) schedule			Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Subjects from the Bachelor of Engineering (Honours) schedule			Spring
Year 4			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
Subjects from the Bachelor of Engineering (Honours) schedule			Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Subjects from the Bachelor of Engineering (Honours) schedule			Spring
Year 5			
2 LLB Electives		16	Autumn

Subjects from the Bachelor of Engineering (Honours) schedule		Autumn
1 LLB Electives	8	Spring
Subjects from the Bachelor of Engineering (Honours) schedule		Spring

MAJORS

Majors are not available in the Bachelor of Laws degree.

Refer to the Faculty of Engineering and Information Sciences for majors available in the Bachelor of Engineering (Honours) degree.

Students can consult with academic advisors in the relevant School concerning the selection of appropriate subjects.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

UOW's engineering programs are accredited by Engineers Australia and relevant world engineering bodies through the Washington Accord. This ensures recognition by equivalent professional engineering bodies in the USA, UK, Hong Kong, Japan, New Zealand, Canada, South Africa, Ireland, Korea, Malaysia, Singapore and other countries.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au or eis@uow.edu.au

BACHELOR OF INFORMATION TECHNOLOGY - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Information Technology - Bachelor of Laws
Abbreviation:	BIT-LLB
UOW Course Code:	1845
CRICOS Code:	069492E
Total Credit Points:	288*
Duration:	5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751213
Additional Information:	Course Finder

* This is a minimum figure and may vary depending on the major.

OVERVIEW

Students may enrol in a double degree course with the Bachelor of Laws. Study in another academic discipline allows students to recognise how law functions in social, economic, technical, environmental and scientific contexts. This double degree program allows students to combine the necessary knowledge and skills to be successful in the dynamic and changing world of Information Technology (IT) with the Bachelor of Laws.

For the first year of the double degree, students enrol in law subjects prescribed in the table below. The first year of the LLB must be completed full-time, except where approval is given. In the following four years of the degree, students enrol in subjects from the School of Law and School of Information Systems and Technology.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Demonstrate sound disciplinary knowledge.
2. Recognise and be able to resolve ethical problems in disciplinary work.
3. Apply reasoning and critical analysis to generate appropriate disciplinary responses.
4. Investigate, evaluate and synthesise information within a professional setting.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of Information Technology - Bachelor of Laws, must complete each of the following:

a. all compulsory Law subjects in the sequence prescribed in the relevant Course Program;
b. 40 credit points from the Bachelor of Laws Elective Law Schedule see Bachelor of Laws (Graduate Entry);
c. subjects worth at least 108* credit points from subjects in the School of Information Sciences and Technology (SISAT) or the General Schedule, including:
    i. 90 credit points of compulsory (core) subjects from the SISAT Course Schedule
    ii. ISIT200 Industry Placement
    iii. 18 credit points of subjects selected from BIT electives list

ISIT200 Industry Placement is a single 8 week period of approved industry placement assessed in the form of written reports. All candidates must complete this before graduation. The placement will normally be undertaken in the Summer Session at the end of the third year, although enrolment in this subject in year 2 is strongly encouraged.

* This is a minimum figure and may vary depending on major.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring

LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn
ISIT102	Information Systems	6	Autumn
ISIT105	Communications and Networks	6	Autumn
ISIT114	Object Oriented Programming	6	Spring
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
ISIT100	Systems Analysis	6	Spring
ISIT112	Database	6	Spring
MATH179	Introductory Business Mathematics	6	Spring
ISIT111	Programming Concepts	6	Autumn, Spring
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
ISIT204	Principles of eBusiness	6	Autumn
ISIT206	Web Technologies	6	Autumn
ISIT218	Systems Design and Human Computer Interaction	6	Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
ISIT201	Information and Communication Security	6	Spring
LLB 397	Legal Internship	2	Autumn, Spring

Year 4			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
ISIT301	Professional Practice & Ethics	6	Autumn
ISIT311	Database Management Systems	6	Autumn
LLB 301	Evidence	8	Spring
ISIT351	Information Technology Project	12	Annual
2 LLB Electives		16	Spring
Plus 18 credit points of subjects selected from BIT electives list		18	
Year 5			
2 LLB Electives		16	Autumn
1 LLB Elective		8	Spring
Plus any remaining subjects to satisfy Bachelor of Information Technology requirements.			

MAJORS

Majors are not available in the Bachelor of Laws course.

The option to complete a major is available in the Bachelor of Information Technology, however students enrolled in this double degree should be aware that undertaking a major will require a long duration and more credit points. Refer to the School of Information Systems and Technology for majors available in the Bachelor of Information Technology degree.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au or eis@uow.edu.au

BACHELOR OF INTERNATIONAL STUDIES - BACHELOR OF COMMERCE

Testamur Title of Degree:	Bachelor of International Studies - Bachelor of Commerce
Abbreviation:	BIntSt-BCom
UOW Course Code:	1820
CRICOS Code:	069057B
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face with online support)
Delivery Campus / UAC Code:	Wollongong / 751311
Additional Information:	Course Finder

OVERVIEW

This double degree program allows students to combine the international focus of the Bachelor of International Studies with a major from the Bachelor of Commerce. The choice of a major in the Bachelor of Commerce can reflect future employment plans, a major that complements the international focus of the Bachelor of International Studies, or simply interest. These are strong complementary degrees that should allow graduates to stand out from the crowd with their combination of technical, language and analytical skills ready for the global business and social environment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

- Demonstrate core and disciplinary knowledge of business, organisations and global issues.
- Communicate effectively in English orally and in writing.
- Critically analyse national and international issues and contexts.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of International Studies/Bachelor of Commerce students must complete a minimum of 216 credit points comprised of:

a. 54 credit points of core subjects (including the capstone subject) from the Bachelor of Commerce;
b. One 48 credit point major from the Bachelor of Commerce; (of this 48 credit point major at least 18 credit points must be at 300-level);
c. The core subjects prescribed for the Bachelor of International Studies;
d. A minimum of a minor in a language other than English (minimum of 28 credit points; students may elect to take a major in a language).
e. A major from the Bachelor of International Studies;
f. Electives to bring the total credit points to 216;
g. No more than 90 credit points in 100-level subjects;
h. LHA101 Introduction to Arts and the Humanities.

INTRODUCTION TO ARTS AND THE HUMANITIES

Introduction to Arts and the Humanities (subject code LHA 101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts, including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning.

This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Subject Code	Subject Name	Credit Points	Session(s)
All BIS students must complete the following subject:			
LHA 101	Introduction to Arts and the Humanities	6	Autumn, Spring

Students can find information at the Introduction to Arts and the Humanities eLearning site.

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Where a minor is taken from outside a Faculty degree, refer to the requirements prescribed for that minor.

HONOURS

Honours is a fourth year of study that provides training in independent research. Students who complete the double degree with the required academic standard in the relevant major are encouraged to proceed to the Honours degree in either the Bachelor of International Studies (Honours) or the Bachelor of Commerce (Honours). Please refer to the Honours handbook pages for the single degrees for further information about these degrees.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF INTERNATIONAL STUDIES - BACHELOR OF ECONOMICS AND FINANCE

Testamur Title of Degree:	Bachelor of International Studies - Bachelor of Economics and Finance
Abbreviation:	BIntSt-BEcon&Fin
UOW Course Code:	331
CRICOS Code:	078322D
Total Credit Points:	224
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring*
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751313
Additional Information:	Course Finder

*Students eligible for Credit Transfer may begin in Summer Session if appropriate subjects are available

OVERVIEW

This double degree program allows students to combine the international focus of the Bachelor of International Studies with a major from the Bachelor of Economics and Finance. The choice of a major in the Bachelor of Economics and Finance can reflect future employment plans, a major that complements the international focus of the Bachelor of International Studies, or simply interest.

These are strong complementary degrees that should allow graduates to stand out from the crowd with their combination of technical, language and analytical skills ready for the global business and social environment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

- Communicate effectively in English orally and in writing.
- Apply analytical and problem solving skills to formulate rigorous solutions to financial and global contexts.
- Critically review economic, local and global interconnections.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for award of the double degree of Bachelor of International Studies/Bachelor of Economics and Finance students must complete at least 224 credit points comprised of:

a. The requirements of the Bachelor of Economics and Finance;
b. The core subjects prescribed for the Bachelor of International Studies;
c. A minimum of a minor in a language other than English (students may elect to take a major in a language);
d. One of the majors listed for the Bachelor of International Studies;
e. Electives to bring the total credit points to 224;
f. No more than 90 credit points in 100-level subjects;
g. LHA 101 Introduction to Arts and the Humanities.

INTRODUCTION TO ARTS AND THE HUMANITIES

Introduction to Arts and the Humanities (subject code LHA101) is a compulsory 6 credit point subject that must be undertaken by each student during their first year, and ideally during their first session. Students will be introduced to key concepts, including critical thinking, digital literacy, academic integrity, effective communication and degree and career planning.

This subject is designed to orient and support students during their first session of university and to provide students with the academic skills necessary to succeed in their first year. The subject will also assist students to understand the structure of their degree, to plan their study pathway and to plan for post-university careers.

Subject Code	Subject Name	Credit Points	Session(s)
All BIS students must complete the following subject:			
LHA 101	Introduction to Arts and the Humanities	6	Autumn, Spring

Students can find information at the Introduction to Arts and the Humanities eLearning site.

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects. Where a minor is taken from outside of an Arts degree, refer to the requirements prescribed for that minor.

HONOURS

Honours is a further year of study that provides training in independent research. Students who complete the double degree with the required academic standard in the relevant major are encouraged to proceed to the Honours degree in the Bachelor of International Studies (Honours). Please refer to the Honours handbook page for further information about this degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF INTERNATIONAL STUDIES - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of International Studies - Bachelor of Laws
Abbreviation:	BIntSt-LLB
UOW Course Code:	1827
CRICOS Code:	069060G
Total Credit Points:	282*
Duration:	5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751212
Additional Information:	Course Finder

* This is a minimum figure and may vary depending on the major.

OVERVIEW

Combining the Bachelor of International Studies with the Bachelor of Laws allows students to recognise how law functions in different social, historical, political and economic texts. The program is for students interested in the analysis, appreciation and study of the diversity of the global community, and how this diversity might affect our systems of law.

For the first year of the double degree, students enrol in law subjects as prescribed in the table below. The first year of the LLB must be completed full-time, except where approval is given on equity grounds. In the following four years of the degree, students enrol in subjects from the School of Law and the School of Humanities and Social Inquiry.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this double degree, ensure that on successful completion of the course students will be able to:

1. Communicate effectively to a range of audiences.
2. Apply problem solving skills to complex issues.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of International Studies - Bachelor of Laws, must complete each of the following:

a. all compulsory Law subjects;
b. elective subjects to the value of 40 credit points from the Bachelor of Laws Elective Law Schedule;
c. all core subjects for the Bachelor of International Studies;
d. a language minor in the Bachelor of International Studies;
e. one of the majors listed for the Bachelor of International Studies;
f. not more than 90 credit points at 100 level;
g. a minimum of 282 credit points.

Note: Students in this degree are not required to take LHA101.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			

LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn
Subjects from the Bachelor of International Studies schedule			Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
Subjects from the Bachelor of International Studies schedule			Spring
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
Subjects from the Bachelor of International Studies schedule			Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Subjects from the Bachelor of International Studies schedule			Spring
Year 4			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
Subjects from the Bachelor of International Studies schedule			Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Subjects from the Creative Arts schedule			
Year 5			
2 LLB Electives		16	Autumn
Subjects from the Bachelor of International Studies schedule			Autumn
1 LLB Electives		8	Spring

Subjects from the Bachelor of International Studies schedule	Spring

MAJORS

Majors are not available in the Bachelor of Laws degree.

Refer to The School of Humanities and Social Inquiry for majors available in the Bachelor of International Studies degree.

Students can consult with academic advisors in the relevant School concerning the selection of appropriate subjects.

ELECTIVES

The subjects SOC 222 Crime, Criminality and Criminalisation, SOC 244 Punishment: Purpose, Practice, Policy STS 250 Social Aspects of Genetics and Biotechnology, STS 300 The Environmental Context: Imagining a Zero Carbon Future and STS 309 Future Tense: Politics and Regulations of Technoscience may be completed as electives for the Bachelor of Laws course. However, the credit points may not be counted towards the Bachelor of International Studies component of the double degree if they are being used as electives in the Law degree.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF JOURNALISM - BACHELOR OF ARTS

Testamur Title of Degree:	Bachelor of Journalism - Bachelor of Arts
Abbreviation:	BJrnl-BA
UOW Course Code:	853
CRICOS Code:	058984J
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751660
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Journalism degree provides graduates with job-ready skills that will enable them to work across a range of careers in journalism, public relations, marketing and government. These include working in print, online and broadcast. The Bachelor of Arts provides graduates with skills in a range of disciplines including, but not limited to, English, History, Politics and languages. The Bachelor of Arts complements the production-based skills obtained in the Bachelor of Journalism.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

The course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

Please refer to the handbook page of each individual degree for a comprehensive list of degree course learning outcomes. Further information about major learning outcomes for the BA is available under the relevant BA major page in the Undergraduate Course Handbook.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Journalism - Bachelor of Arts, students must complete a minimum of 216 credit points (cp) comprised of the following:

a. The core subjects prescribed for the Bachelor of Journalism
b. 12cp of Journalism and/or other electives as outlined in the Bachelor of Journalism course handbook listing
c. One of the Majors in the Bachelor of Arts degree,
d. Elective subjects to bring the total number of credit points completed to 216
e. No more than 90 credit points at 100 level can be counted towards the Bachelor of Journalism - Bachelor of Arts degree.

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: No more than 90 credit points at 100 level can be counted towards the Bachelor of Journalism - Bachelor of Arts double degree. Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Journalism - Bachelor of Arts.

HONOURS

Students can do an Honours degree in either the Bachelor of Journalism or the Bachelor of Arts. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Students should consult the single degree entries for Honours requirements. Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF JOURNALISM - BACHELOR OF ARTS (PSYCHOLOGY)

Testamur Title of Degree:	Bachelor of Journalism - Bachelor of Arts
Abbreviation:	BJrnl-BA
UOW Course Code:	853_1
CRICOS Code:	075706A
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751660
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Journalism - Bachelor of Arts (Psychology) enables students to gain the necessary skills in Journalism and to complement these with a major study in Psychology.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Demonstrate awareness of and sensitivity to ethical issues associated with specialised fields.
2. Apply ethical principles to a range of contexts.
3. Demonstrate the ability to apply research skills to disciplinary work.
4. Critically and reflectively evaluate ideas, concepts and processes.
5. Communicate effectively to a range of audiences through a range of mediums.
6. Demonstrate independence in the study and application of professional practice.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Journalism - Bachelor of Arts (Psychology), students must complete a minimum of 216 credit points (cp) comprised of the following:

a. 84cp of core Bachelor of Journalism subjects;
b. 12cp of Journalism and/or Creative electives as outlined in the Bachelor of Journalism course handbook listing;
c. 72 credit points of Psychology subjects as outlined in the table below;
d. Elective subjects from the Social Sciences, Law, Humanities and the Arts or the General Schedules to bring the total number of credit points completed to 216cp ;
e. Subjects to a value of at least 90 credit points must be selected from the Social Sciences or Law, Humanities and the Arts schedules. The subjects completed for the Psychology major count towards this 90 credit point requirement; and
f. No more than 90 credit points at 100 level

Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Journalism - Bachelor of Arts.

Students must consult academic advisors in the relevant faculties concerning the selection of appropriate subjects.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
PSYC121	Foundations of Psychology A	6	Autumn
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Plus ONE of the following subjects:			
PHIL107	Values, Mind and Self	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
PHIL151	Argument, Evidence and Knowledge	6	Spring
Year 2			
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC241	Developmental and Social Psychology	6	Spring

PSYC250	Quantitative Methods in Psychology	6	Autumn
PSYC231	Personality	6	Spring
PSYC236	Cognition and Perception	6	Spring
Year 3			
PSYC347	Assessment and Intervention	8	Autumn
300-Level Psychology subject (refer to BA(Psyc) single degree for subject choices)		8	Autumn
300-Level Psychology subject (refer to BA(Psyc) single degree for subject choices)		8	Spring

HONOURS

Honours in Psychology is an additional year of study accredited by the Australian Psychology Accreditation Council (APAC). To find out the additional requirements for entry into the program, please go to BPsycSc(Hons).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

For information on double degrees please see the Standard on Courses. The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF JOURNALISM - BACHELOR OF COMMERCE

Testamur Title of Degree:	Bachelor of Journalism - Bachelor of Commerce
Abbreviation:	BJrnl-BCom
UOW Course Code:	854
CRICOS Code:	058985G
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751661
Additional Information:	Course Finder

OVERVIEW

This integrated double degree encompasses the strengths of a major from the Faculty of Business with a degree in Journalism. High level interpersonal, analytical, and project management skills, coupled with the skills gained in a Journalism degree enhances and broadens opportunities and adds another dimension to your employment portfolio.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Demonstrate the ability to apply professional practices through collaborative work.
2. Demonstrate the ability to apply professional practices independently.

3. Communicate effectively orally and in writing.
4. Apply ethical principles to a range of contexts.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Journalism - Bachelor of Commerce, students must complete a minimum of 216 credit points (cp) comprised of the following:

a. The core subjects prescribed for the Bachelor of Journalism;
b. 12cp of Journalism and/or Creative electives as outlined in the Bachelor of Journalism course handbook listing;
c. 102cp from the Course Structure of the Bachelor of Commerce comprising 54cp of core subjects (including the capstone subject), plus a 48cp major
d. Electives to bring the total credit points to 216;
e. No more than 90 credit points at 100 level.

Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Journalism - Bachelor of Commerce.

Students must consult academic advisors in the relevant faculties concerning the selection of appropriate subjects.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

For information on double degrees please see the Standard on Courses. The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF JOURNALISM - BACHELOR OF COMMUNICATION AND MEDIA STUDIES

Testamur Title of Degree:	Bachelor of Journalism - Bachelor of Communication and Media Studies
Abbreviation:	BJrnl-BCMS
UOW Course Code:	855
CRICOS Code:	058986G
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751664
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Journalism - Bachelor of Communication and Media Studies enables students interested in storytelling, writing, editing, and convergent media etc. to gain the skills needed for careers in media related fields, such as journalism, social media, policy writing, copywriting, editing and media management.

Skills gained within the Bachelor of Journalism, including newsroom experience and the production of stories and reports, complement theoretical and practical perspectives concerning communication, institutions and technologies explored in the Bachelor of Communication and Media Studies.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that, on successful completion of the course, students will be able to:

1. Develop, research and evaluate practical knowledge and practice and its application to different disciplines.
2. Demonstrate the ability to apply a set of relevant critical, professional and technical skills to a specialised area.
3. Demonstrate the ability to apply a set of relevant creative, technical and/or critical thinking skills to research design and production.
4. Communicate effectively to a range of audiences through a range of media.
5. Apply ethical principles to a range of contexts.

Please refer to the handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Journalism - Bachelor of Communication and Media Studies, students must complete a minimum of 216 credit points (cp) comprised of the following:

a. The core subjects prescribed for the Bachelor of Journalism
b. 12cp of electives as outlined in the Bachelor of Journalism course handbook listing
c. The core subjects prescribed for the Bachelor of Communication and Media Studies
d. One of the majors for the Bachelor of Communication and Media Studies;
e. Elective subjects to bring the total number of credit points completed to 216.
f. No more than 90 credit points in 100-level subjects.

Students in the Bachelor of Journalism - Bachelor of Communication and Media Studies may not take the Journalism and Professional Writing major in the Bachelor of Communications and Media Studies degree.

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: No more than 90 credit points at 100 level can be counted towards the Bachelor of Journalism - Bachelor of Communication and Media Studies double degree. Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Journalism - Bachelor of Communication and Media Studies.

HONOURS

Students can do an Honours degree in either the Bachelor of Journalism or the Bachelor of Communication and Media Studies. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Students should consult the single degree entries for Honours requirements. Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF JOURNALISM - BACHELOR OF ENGINEERING (HONOURS)

Testamur Title of Degree:	Bachelor of Journalism - Bachelor of Engineering (Honours)
Abbreviation:	BJrnl-BE(Hons)
UOW Course Code:	1877
CRICOS Code:	085262G
Total Credit Points:	264
Duration:	5.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751665
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Journalism - Bachelor of Engineering (Honours) degree is designed for people who intend to work as a professional engineer or administrator within an engineering environment. The engineering component provides students with the professional skills required of industry practitioners, while the journalism component provides presentation and communication skills. Students will be able to present often complex material to clients in a range of formats, including: print, online or broadcast. Alternatively, students may decide to pursue a career in journalism, working either for a specialist engineering or science-based publication, or a general news outlet.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Apply the skills required to function effectively as part of a team.
2. Independently research and produce disciplinary responses.
3. Effectively communicate with a range of audiences.
4. Apply culturally informed principles to disciplinary work.
5. Apply ethical principles to disciplinary work.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Journalism - Bachelor of Engineering (Honours), students must complete a minimum of 264 credit points (cp) comprised of the following:

1. 84cp of core Bachelor of Journalism subjects;
2. 6cp of Journalism and/or Creative electives as outlined in the Bachelor of Journalism Undergraduate Course Handbook page;
3. 174cp of Engineering subjects taken from the following:
    i. Bachelor of Engineering (Honours) - Core Subjects
    ii. Plus the subjects leading to one of the Engineering degrees:
    - Bachelor of Engineering (Honours) (Civil Engineering)
    - Bachelor of Engineering (Honours) (Environmental Engineering)
    - Bachelor of Engineering (Honours) (Materials Engineering)
    - Bachelor of Engineering (Honours) (Mechanical Engineering)
    - Bachelor of Engineering (Honours) (Mechatronic Engineering)
    - Bachelor of Engineering(Honours) (Mining Engineering)
4. Where necessary, elective subjects to bring the total number of credit points completed to 264;
5. A minimum of 12 weeks of approved professional engineering experience during the course*;
6. No more than 90 credit points at 100 level.

Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Journalism - Bachelor of Engineering (Honours).

Students can consult with academic advisors in the relevant School concerning the selection of appropriate subjects.

* A part-time candidate in approved full-time engineering employment may be exempted from up to three specified subjects in accordance with the provisions of the Professional Options subjects, thereby enabling the joint course to be completed in a shorter time.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au or eis@uow.edu.au

BACHELOR OF JOURNALISM - BACHELOR OF INTERNATIONAL STUDIES

Testamur Title of Degree:	Bachelor of Journalism - Bachelor of International Studies
Abbreviation:	BJrnl-BIntSt
UOW Course Code:	1829
CRICOS Code:	069405J
Total Credit Points:	Minimum of 216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751666
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Journalism and Bachelor of International Studies are complementary degrees combining the technical and practical skills in journalism with language skills and a solid grounding in international systems and issues.

The Bachelor of Journalism degree provides graduates with the newsroom, editing and writing skills necessary for story production, broadcast and publication. The Journalism degree also helps students gain practical experience and build connections with the media industry through journalism internships.

The Bachelor of International Studies component of the degree will provide students with the necessary skills and opportunities to analyse, appreciate and study the diversity of the global community. It also equips students with a theoretical background, a language and a specialised area of study that can help them in future careers in international organisations in the public sector or as part of the growing non-government organisation sector.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this joint degree, ensure that on successful completion of the course students will be able to:

1. Critically review national and international issues
2. Communicate effectively to a range of audiences

Please refer to the Undergraduate Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Journalism - Bachelor of International Studies, students must complete a minimum of 216 credit points (cp) comprised of the following:

a. The core subjects prescribed for the Bachelor of Journalism
b. 12cp of electives as outlined in the Bachelor of Journalism course handbook listing
c. The core subjects prescribed for the Bachelor of International Studies
d. A minimum of a minor in a language other than English (students may elect to take a major in a language)
e. One of the majors listed for the Bachelor of International Studies
f. Elective subjects to bring the total number of credit points completed to 216

MINORS

Students can take Minors as part of their double degree program provided they meet the requirements set. Minor studies consist of a minimum of 28 credit points of which no more than 12 credit points at 100 level can be counted. Students may not cross count subjects from a nominated minor into any other minor or major.

Minors do not appear on the testamur but do appear on the transcript (i.e. academic record). Students are reminded that to have a minor study recorded they must declare their minor study by submitting an Application to Declare or Change Intended Major/Minor.

Students can consult with academic advisors in the relevant schools concerning the selection of appropriate subjects.

Note: No more than 90 credit points at 100 level can be counted towards the Bachelor of Journalism - Bachelor of International Studies double degree. Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Journalism - Bachelor of International Studies.

HONOURS

Students can do an Honours degree in either the Bachelor of Journalism or the Bachelor of International Studies. This requires additional study (one year full-time, or two years part-time).

Honours may be undertaken by students who meet the requirements for enrolment.

Students should consult the single degree entries for Honours requirements. Further information can be accessed at UOW Honours.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF JOURNALISM - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Journalism - Bachelor of Laws
Abbreviation:	BJrnl-LLB
UOW Course Code:	858
CRICOS Code:	058981A
Total Credit Points:	270*
Duration:	5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751211
Additional Information:	Course Finder

*This is a minimum figure and may vary depending on the major.

OVERVIEW

A Bachelor of Journalism and Bachelor of Laws double degree provides students with an expanded skill set - one that will set them apart from students who opt for a single degree option in either discipline. This double degree provides students with a wider range of career options through the acquisition of skills and knowledge in media law and ethics, as well as strong production skills in print, online and broadcast journalism. The Journalism degree also helps students gain practical experience and build connections with the media industry through journalism internships.

For the first year of the double degree, students enrol in Law subjects as prescribed in the table below. The first year of the LLB must be completed full time, except where approval is given on equity grounds. In the following four years of the degree, students enrol in subjects from the School of Law and the School of the Arts, English and Media.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this double degree, ensure that on successful completion of the course students will be able to:

1. Apply ethical principles to a range of contexts.
2. Investigate, evaluate and interpret research sources.
3. Communicate effectively to a range of audiences through a range of media.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Journalism - Bachelor of Laws, a candidate must complete a total of at least 270 credit points including each of (a), (b) and (c) as follows:

a. all compulsory Law subjects as set out in the Course Program below;
b. elective subjects to the value of 40 credit points from the Bachelor of Laws Elective Law Schedule;
c. 90 credit points from the Course Structure of the Bachelor of Journalism, comprising 72cp of core subjects, and 18cp of Journalism electives*.

* Note: Students in the Bachelor of Journalism - Bachelor of Laws double degree will only be required to complete 18cp of Journalism electives (rather than 36cp which is normally required).

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring

LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
Plus subjects from the Journalism and Graphic Design schedules			
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Plus subjects from the Journalism and Graphic Design schedules			
Year 4			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Plus subjects from the Journalism schedules			
Year 5			
2 LLB Electives		16	Autumn
1 LLB Electives		8	Spring
Plus subjects from the Journalism schedules			

MAJORS

Majors are not available in the Bachelor of Laws degree or the Bachelor of Journalism.

Students can consult with academic advisors in the relevant School concerning selection of appropriate subjects.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF JOURNALISM - BACHELOR OF SCIENCE

Testamur Title of Degree:	Bachelor of Journalism - Bachelor of Science
Abbreviation:	BJrnl-BSc
UOW Course Code:	859
CRICOS Code:	081900D
Total Credit Points:	Minimum of 216
Duration:	Minimum 4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751663
Additional Information:	Course Finder

OVERVIEW

Media organisations are frequently looking for journalists who can offer specialist skills on top of a passion for, and commitment to, journalism. The Bachelor of Journalism - Bachelor of Science is a degree combination that reflects the importance society places on scientific research. Often scientists struggle to present their findings in a way that members of the community can understand. This is where there are considerable openings for journalists who have a scientific background.

Students are able to work in a scientific environment, for a specialist publication or even a generalist media organisation. They will gain the skills to write about scientific discoveries that make them accessible and interesting to lay readers or viewers.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Apply knowledge and relevant technical and professional skills to produce disciplinary work.
2. Critically and reflectively evaluate ideas and processes.
3. Demonstrate technical and cognitive skills in locating and selecting relevant information for specialised use.
4. Communicate effectively to a range of audiences.

Please refer to the Undergraduate Course Handbook page of each individual for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Journalism - Bachelor of Science, students must complete a minimum of 216 credit points (cp) comprised of the following:

a. The core subjects prescribed for the core Bachelor of Journalism
b. 12cp of Journalism and/or Creative electives as outlined in the Bachelor of Journalism course handbook listing
c. A major in the Bachelor of Science
d. Elective subjects to bring the total number of credit points completed to 216

Students may be required to complete more than 216 credit points, depending on the Bachelor of Science major they choose to study.

Students must consult academic advisors in all relevant faculties concerning the selection of appropriate subjects.

No more than 90 credit points at 100 level can be counted towards the Bachelor of Journalism - Bachelor or Science degree.
Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Journalism - Bachelor of Science.

HONOURS

Honours is an additional year of study that provides training in independent research. Students who complete the double degree with the required academic standard are encouraged to proceed to the Honours degree in the Bachelor of Science (Honours). Please refer to the Undergraduate Course Handbook for further information about this degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

For information on double degrees please see the Standard on Courses. The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF JOURNALISM - BACHELOR OF SCIENCE (PSYCHOLOGY)

Testamur Title of Degree:	Bachelor of Journalism - Bachelor of Science
Abbreviation:	BJour-BSc
UOW Course Code:	859_1
CRICOS Code:	081900D
Total Credit Points:	Minimum of 216
Duration:	Minimum 4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751663
Additional Information:	Course Finder

OVERVIEW

Media organisations are frequently looking for journalists who can offer specialist skills on top of a passion for, and commitment to, journalism. The Bachelor of Journalism - Bachelor of Science is a degree combination that reflects the importance society places on scientific research. Often scientists struggle to present their findings in a way that members of the community can understand. This is where there are considerable openings for journalists who have a scientific background.

Students are able to work in a scientific environment, for a specialist publication or even a generalist media organisation. They will gain the skills to write about scientific discoveries that make them accessible and interesting to lay readers or viewers.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Demonstrate awareness of and sensitivity to ethical issues associated with specialised fields
2. Apply ethical principles to a range of contexts
3. Demonstrate the ability to apply research skills to disciplinary work
4. Critically and reflectively evaluate ideas, concepts and processes
5. Communicate effectively to a range of audiences through a range of mediums
6. Demonstrate independence in the study and application of professional practice

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

To qualify for the award of the Bachelor of Journalism - Bachelor of Science, students must complete a minimum of 216 credit points (cp) comprised of the following:

a. 84cp of core Bachelor of Journalism subjects;
b. 12cp of Journalism and/or Creative electives as outlined in the Bachelor of Journalism course handbook listing;
c. 72 credit points of Psychology subjects as outlined in the table below;
d. 18 credit points of subjects from the Social Sciences or Science schedule;
e. Elective subjects from the Social Sciences, Science or General Schedules to bring the total number of credit points completed to 216;
f. No more than 90 credit points at 100 level.

Students may be required to complete more than 216 credit points, depending on the Bachelor of Science major they choose to study.

Students must achieve a clear pass in the core 300 level subjects to be eligible to graduate with a Bachelor of Journalism - Bachelor of Science.

Students must consult academic advisors in all relevant faculties concerning the selection of appropriate subjects.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
PSYC121	Foundations of Psychology A	6	Autumn
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Plus ONE of the following subjects:			
STS 112	The Scientific Revolution	6	Spring

SCIE101	Modern Perspectives in Science	6	Spring
BIOL103	Molecules, Cells and Organisms	6	Spring
GEOG121	Human Geography I: Life in a Globalising World	6	Autumn
GEOG122	Human Geography II: Living in a Material World	6	Spring
Year 2			
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC241	Developmental and Social Psychology	6	Spring
PSYC250	Quantitative Methods in Psychology	6	Autumn
PSYC231	Personality	6	Spring
PSYC236	Cognition and Perception	6	Spring
Year 3			
PSYC347	Assessment and Intervention	8	Autumn
300-Level Psychology subject (refer to BSci(Psyc) single degree for subject choices)		8	Autumn
300-Level Psychology subject (refer to BSci(Psyc) single degree for subject choices)		8	Spring

HONOURS

Honours in Psychology is a fourth year of study accredited by the Australian Psychology Accreditation Council (APAC). To find out the additional requirements for entry into the program, please go to BPsycSc(Hons).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

For information on double degrees please see the Standard on Courses. The Faculty may impose quotas on subjects to ensure optimal class sizes.

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF MATHEMATICS - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Mathematics - Bachelor of Laws
Abbreviation:	BMath-LLB
UOW Course Code:	774
CRICOS Code:	005069E
Total Credit Points:	288*
Duration:	5.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751206
Additional Information:	Course Finder

*This is a minimum figure and may vary depending on the major.

OVERVIEW

Students may enrol in a double degree course with the Bachelor of Laws. Study in another academic discipline allows students to recognise how law functions in social, economic, technical, environmental and scientific contexts. The Bachelor of Mathematics - Bachelor of Laws offers opportunities for students with and aptitude for, and an interest in, mathematics.

For the first year of the double degree, students enrol in law subjects as prescribed in the table below. The first year of the LLB must be completed full time, except where approval is given on equity grounds. In the following four years of the degree, students enrol in subjects from the School of Law and the School of Mathematics and Applied Statistics.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes, which are common and consolidated in this double degree, ensure that on successful completion of the course students will be able to:

1. Demonstrate sound disciplinary knowledge.
2. Apply ethical principles to a range of contexts.
3. Apply reasoning and critical analysis to generate appropriate disciplinary responses.
4. Communicate effectively with a range of audiences.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of Mathematics - Bachelor of Laws, must complete each the following:

a. all compulsory Law subjects as set out in the Course Program below;
b. 40 credit points of electives from the Bachelor of Laws Elective Law Schedule;
c. subjects to the value of at least 108 credit points from the Mathematics Course Schedule or the General Schedule, including a major study in Mathematics.

Note: Students must also satisfy the requirements prescribed for the Bachelor of Mathematics degree.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn

LLB 230	Administrative Law	8	Autumn
Subjects from Mathematics and Applied Statistics schedule			Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
Subjects from Mathematics and Applied Statistics schedule			Spring
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
Subjects from Mathematics and Applied Statistics schedule			Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Subjects from Mathematics and Applied Statistics schedule			Spring
Year 4			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
Subjects from Mathematics and Applied Statistics schedule			Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Subjects from Mathematics and Applied Statistics schedule			Spring
Year 5			
2 LLB Electives		16	Autumn
Subjects from Mathematics and Applied Statistics schedule			Autumn
1 LLB Electives		8	Spring
Subjects from Mathematics and Applied Statistics schedule			Spring

The program above allows students who wish to undertake a heavy study load to complete within five years. Many students choose to take longer to complete than five years.

MAJORS

Majors are not available in the Bachelor of Laws degree.

Refer to the School of Mathematics and Applied Statistics for majors available in the Bachelor of Mathematics degree.

Students can consult with academic advisors in the relevant School concerning the selection of appropriate subjects.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

BACHELOR OF SCIENCE - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Science - Bachelor of Laws
Abbreviation:	BSc-LLB
UOW Course Code:	775
CRICOS Code:	006872C
Total Credit Points:	270*
Duration:	Minimum 5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751207
Additional Information:	Course Finder

* This is a minimum figure and may vary depending on the major.

OVERVIEW

Students may enrol in a double degree course with the Bachelor of Laws. Study in another academic discipline allows students to recognise how law functions in social, economic, technical, environmental and scientific contexts. The Bachelor of Science - Bachelor of Laws degree provides opportunities for students to combine their knowledge of law with scientific disciplines in addressing real-world issues.

For the first year of the double degree, students enrol in law subjects as prescribed in the table below. The first year of the LLB must be completed full-time, except where approval is given on equity grounds. In the following four years of the degree, students enrol in subjects from the Law and Science schedules.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Apply critical analysis and problem solving skills to complex issues.
2. Investigate, evaluate and interpret research sources.
3. Apply research skills and knowledge to produce disciplinary work.
4. Communicate effectively to a range of audiences.

Please refer to the handbook pages in the Undergraduate Course Handbook for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of Science - Bachelor of Laws, must complete each of the following:

a. all compulsory Law subjects as set out in the Course Program below;
b. elective subjects to the value of 40 credit points from the Bachelor of Laws Elective Law Schedule;
c. subjects to the value of at least 90 credit points, chosen from a major within the Bachelor of Science. Students should follow the subject structure for their chosen major noting that some elective subjects may not be required. Students are advised to consult with the Course Coordinator.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn
LLB 230	Administrative Law	8	Autumn
Subjects from the Faculty of Science, Medicine and Health.			Autumn

LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
Subjects from the Faculty of Science, Medicine and Health.			Spring
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
Subjects from the Faculty of Science, Medicine and Health.			Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
Subjects from the Faculty of Science, Medicine and Health.			Spring
Year 4			
LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
Subjects from the Faculty of Science, Medicine and Health.			Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Subjects from the Faculty of Science, Medicine and Health.			Spring
Year 5			
2 LLB Electives		16	Autumn
Subjects from the Faculty of Science, Medicine and Health.			Autumn
1 LLB Electives		8	Spring
Subjects from the Faculty of Science, Medicine and Health.			Spring

MAJORS

Majors are not available in the Bachelor of Laws degree.

Refer to the Faculty of Science, Medicine and Health for majors available in the Bachelor of Science degree.

Students can consult with academic advisors in the relevant School concerning the selection of appropriate subjects.

ELECTIVES

Students must successfully complete elective subjects to the value of 40 credit points from the Bachelor of Laws Elective Law Schedule - see Bachelor of Laws (Graduate Entry).

HONOURS

Bachelor of Laws (Honours)

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

Bachelor of Science (Honours)

Students with a good academic record, particularly in third year within their major, are encouraged to proceed to the Honours year in the discipline of their major. The Honours year is an additional year of study that provides training in independent research.

For further information refer to the separate entry for the Bachelor of Science (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au or smah-students@uow.edu.au

BACHELOR OF SCIENCE (PSYCHOLOGY) - BACHELOR OF LAWS

Testamur Title of Degree:	Bachelor of Science - Bachelor of Laws
Abbreviation:	BSc-LLB
UOW Course Code:	336
CRICOS Code:	029274B
Total Credit Points:	270
Duration:	5 years full-time or part-time equivalent
Home Faculty:	Faculty of Law, Humanities and the Arts
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751215
Additional Information:	Course Finder

OVERVIEW

Students may enrol in a double degree course with the Bachelor of Laws. Study in another academic discipline allows students to recognise how law functions in social, economic, technical, environmental and scientific contexts. The Bachelor of Science (Psychology) - Bachelor of Laws degree provides opportunities for students to combine their interest in law with behavioural sciences.

For the first year of the double degree, students enrol in law subjects prescribed in the table listed below. The first year of the LLB must be completed full time, except where approval is given on equity grounds. In the following four years of the degree, students enrol in subjects from the Law, Social Sciences and Science schedules.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Demonstrate sound disciplinary knowledge.
2. Apply ethical principles to a range of contexts.
3. Apply critical analysis to complex issues.
4. Investigate, evaluate and interpret research sources and their application to different disciplines.
5. Communicate effectively to a range of audiences through a range of mediums.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students who enrol in the Bachelor of Science (Psychology) - Bachelor of Laws must complete each of the following:

a. All compulsory Law subjects as set out in the Course Program below;
b. 40 credit points from the Bachelor of Laws Elective Law Schedule;
c. 72 credit points of Psychology subjects as set out in the Course Program below; and
d. 18 credit points of elective subjects from the Social Sciences or Science Schedule.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
LLB 100	Foundations of Law A	8	Autumn
LLB 110	Legal Research and Writing	4	Autumn
LLB 120	Law of Contract A	8	Autumn
LLB 130	Criminal Law and Process A	8	Autumn
LLB 150	Communication Skills	2	Autumn
LLB 140	Advocacy Skills	2	Spring
LLB 160	Foundations of Law B	8	Spring
LLB 170	Law of Contract B	8	Spring
LLB 180	Criminal Law and Process B	8	Spring
LLB 197	Lawyers and Australian Society	6	Spring
Year 2			
LLB 220	Property and Trusts A	8	Autumn

LLB 230	Administrative Law	8	Autumn
PSYC121	Foundations of Psychology A	6	Autumn
LLB 270	Property and Trusts B	8	Spring
LLB 280	Constitutional Law	8	Spring
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Elective subject from the Social Sciences or Science schedule		6	Autumn
Plus ONE of the following FIVE subjects:			
STS 112	The Scientific Revolution	6	Spring
SCIE101	Modern Perspectives in Science	6	Spring
BIOL103	Molecules, Cells and Organisms	6	Spring
GEOG121	Human Geography I: Life in a Globalising World	6	Autumn
GEOG122	Human Geography II: Living in a Material World	6	Spring
Year 3			
LLB 240	Law of Torts	8	Autumn
LLB 260	Dispute Management Skills	2	Autumn
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC241	Developmental and Social Psychology	6	Spring
PSYC250	Quantitative Methods in Psychology	6	Autumn
LLB 250	Drafting Skills	2	Spring
LLB 290	Legal Theory	8	Spring
LLB 397	Legal Internship	2	LIP1, LIP2, LIP Summer
PSYC231	Personality	6	Spring
PSYC236	Cognition and Perception	6	Spring
Year 4			

LLB 300	Remedies and Procedure	8	Autumn
LLB 302	Law of Business Organisations	8	Autumn
PSYC347	Assessment and Intervention	8	Autumn
LLB 301	Evidence	8	Spring
2 LLB Electives		16	Spring
Year 5			
2 LLB Electives		16	Autumn
300-Level Psychology subject (refer to BSc(Psyc) single degree for subject choices)		8	Autumn
1 LLB Elective		8	Spring
300-Level Psychology subject (refer to BSc(Psyc) single degree for subject choices)		8	Spring
Elective subject from the Social Sciences or Science schedule		6	Spring

MAJORS

Majors are not available in the Bachelor of Laws degree.

Students can consult with academic advisors in the relevant School concerning the selection of appropriate subjects.

HONOURS

High achieving students, enrolled in a Bachelor of Laws double degree, are eligible to apply for the Bachelor of Laws (Honours) (LLB Hons) (Course Code 351).

Academic requirements and credit transfer information for the Bachelor of Laws (Honours) (Course Code 351) are available from the Course Finder.

Students accepted into the LLB (Hons) will be transferred out of their double degree and into a concurrent enrolment comprising the LLB (Hons) and their non-law degree. Students will then complete the final honours year, following the course structure outlined in the course handbook page.

A student who successfully transfers into the LLB (Hons) program but does not meet the minimum performance standards required for the award of Honours will be permitted to transfer back to the Bachelor of Laws double degree in which they were enrolled immediately prior to the transfer into the Honours course, and will be awarded credit to the Bachelor of Laws for the number of credit points passed in the Honours degree.

As an alternative, students who have completed all requirements for their LLB double degree with a weighted average mark of 70% in their LLB subjects are eligible to apply for entry to the Bachelor of Laws (Honours), which a standalone honours program, LLB (Hons). Students who enrol in the LLB (Hons) must complete the subject LLB 448 Research Honours in Law (48cp). Entry to LLB (Hons-Res) must be approved by the School of

Law in consultation with the LLB Honours Coordinator. The School of Law shall not approve entry into this course unless the Coordinator has agreed, in consultation with the student, on the program of study that will form the basis of the course curriculum for the degree.

Honours in Psychology is a fourth year of study accredited by the Australian Psychology Accreditation Council (APAC). To find out the additional requirements for entry into the program, please go to BPsycSc(Hons).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: lha-enquiries@uow.edu.au

UNIVERSITY OF WOLLONGONG – UNDERGRADUATE COURSE INFORMATION 2015

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BACHELOR OF CONSERVATION BIOLOGY (HONOURS)

Testamur Title of Degree:	Bachelor of Conservation Biology (Honours)
Abbreviation:	BConsBio(Hons)
UOW Course Code:	1778
CRICOS Code:	084861D
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On campus (Face-to-face)
Delivery Campus/UAC Code:	Wollongong / 757627
Additional Information:	Course Finder

OVERVIEW

Conservation Biology at UOW is a practical degree aimed at producing graduates who have the knowledge and skills to understand and develop strategies to minimise the impact of humans on their environment and are capable of undertaking postgraduate research to become accomplished conservation biologists.

Studies in biology combined with subjects in chemistry and earth and environmental sciences in first year lead to second-year studies that provide students with an understanding of how organisms function, plant and animal ecology, and landscape science.

Third-year subjects focus on research training and experience in conservation biology and ecology providing students with significant breadth in their research experience in preparation for the Honours year.

A significant component involves experience in how research skills are incorporated into policy and management of biodiversity through contact with practising conservation biologists in both government and non-government agencies. Training in research methodology is carried out with conservation biology researchers from the School of Biological Sciences at UOW.

In addition, graduates develop additional skills in conservation management to improve their capacity to contribute to conservation.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Conservation Biology (Honours) will be able to:

1. Exercise critical thinking and judgement in applying conservation concepts and knowledge of biological systems to inform the implementation and development of policies and directions for conservation.
2. Apply detailed knowledge of the biology of organisms to develop and implement appropriate management strategies and research investigations.
3. Demonstrate a high level of skill in analysing, interpreting and synthesising data and other information.
4. Use a range of technical skills to solve problems in conservation biology
5. Demonstrate sound research skills in investigating problems in conservation biology.
6. Exercise critical thinking and judgement in developing and applying new understanding.
7. Communicate knowledge and ideas clearly and coherently to a variety of audiences.
8. Demonstrate initiative and judgement to adapt conservation biology knowledge and skills that can be applied to professional practice and research.
9. Independently plan and execute a project/piece of research to an area of conservation biology.

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

This is a prescribed program of study comprising core and optional subjects as set out below.

Progression Requirements

Satisfactory performance must be achieved (normally a Weighted Average Mark (WAM) of 70% or greater in 300-level subjects) for entry into the fourth year of the Bachelor of Conservation Biology (Honours) degree. Students with an average below 70% in 300-level subjects may only progress into the fourth year of the Bachelor of Conservation Biology (Honours) with the approval of the Conservation Biology Coordinator. Students who do not gain entry into the fourth year of the Bachelor of Conservation Biology (Honours) degree will normally be required to transfer into the Bachelor of Science (Conservation Biology) degree.

Subject Code	Subject Name	Credit Points	Session(s)
First Year			
Autumn			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
BIOL105	Functional Biology of Animals and Plants	6	Autumn
MATH151	General Mathematics 1A	6	Autumn
Please select one of the following 2 subjects:			
Note: Students who have achieved a mark of 65% of more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
SCIE103	Climate Change	6	Spring
Please select one of the following two subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Recommended Electives: Select one or two to total 48 cp at 1st Year.			
Note: EESC103 Landscape Change and Climatology is a pre-requisite for MARE200.			
EESC103	Landscape Change and Climatology	6	Autumn
GEOG122	Human Geography II: Living in a Material World	6	Spring
STAT252	Statistics For the Natural Sciences*	6	Spring
* Recommended to enable more research choices in 2nd Year.			
Second Year			
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
BIOL251	Principles of Ecology	6	Autumn

EESC204	Introductory Spatial Science	6	Autumn, Spring
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
BIOL252	Evolution and Behaviour	6	Spring
STAT252	Statistics For the Natural Sciences**	6	Spring
** If not completed in 1st Year.			
Electives: Select from the following to total 48 cp at 2nd Year.			
BIOL292	Special Biology Studies	6	Autumn, Spring
EESC203	Biogeography and Environmental Change	6	Autumn
MARE200	Introduction to Oceanography	6	Autumn
EESC202	Shaping Earth's Surface	6	Spring
BIOL232	Science Research Internship#	6	Autumn, Spring, Summer
#SCIE392 is not available to students who have completed BIOL232 in 2nd Year.			
Students wishing to specialise in Conservation Genetics should select:			
BIOL213	Principles of Biochemistry	6	Autumn
BIOL215	Introductory Genetics	6	Spring
Third Year			
BIOL300	Focus on Conservation	8	Autumn, Spring, Summer
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
BIOL351	Conservation Biology: Marine and Terrestrial Populations	8	Autumn
BIOL355	Marine and Terrestrial Ecology	8	Spring
Please select one of the following two subjects:			
EESC305	Remote Sensing of the Environment	8	Autumn
EESC304	Geographic Information Science	8	Spring
Electives: Please select ONE elective.			
BIOL392	Advanced Biology	8	Autumn, Spring, Summer

SCIE392	Science Research Internship B##	8	Annual, Autumn, Spring, Summer
##SCIE392 is not available to students who have complete BIOL232.			
EESC305	Remote Sensing of the Environment	8	Autumn
STAT355	Sample Surveys and Experimental Design (with Project)	8	Autumn
EESC304	Geographic Information Science	8	Spring
LAW 380	Law for Environmental Managers	8	Spring
MARE300	Fisheries and Aquaculture	8	Spring
MARE357	Advances in Molluscan Biology	8	Not Available in 2015
or one other subject approved by the degree coordinator.			
Fourth Year			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
BIOL410	Conservation Biology Project	48	Annual, Spring/Autumn
BIOL416	Conservation Biology Project (Part-Time)	24	Annual, Spring/Autumn

HONOURS

The Honours grade for the degree of Bachelor of Conservation Biology (Honours) will be calculated in accordance with Method 1 defined in the General Course Rules Section 8.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF CONSERVATION BIOLOGY (HONOURS) (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Conservation Biology (Honours) (Dean's Scholar)
Abbreviation:	BConsBio(Hons)(Dean'sSchol)
UOW Course Code:	1779
CRICOS Code:	084842G
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757628
Additional Information:	Course Finder

OVERVIEW

Conservation Biology at UOW is a practical degree aimed at producing graduates who have the knowledge and skills to understand and develop strategies to minimise the impact of humans on their environment and are capable of undertaking postgraduate research to become accomplished conservation biologists.

Studies in biology combined with subjects in chemistry and earth and environmental sciences in first year lead to second-year studies that provide students with an understanding of how organisms function, plant and animal ecology, and landscape science.

Third-year subjects focus on research training and experience in conservation biology and ecology providing students with significant breadth in their research experience in preparation for the Honours year.

A significant component involves experience in how research skills are incorporated into policy and management of biodiversity through contact with practising conservation biologists in both government and non-government agencies. Training in research methodology is carried out with conservation biology researchers from the School of Biological Sciences at UOW.

In addition, graduates develop additional skills in conservation management to improve their capacity to contribute to conservation.

Students who are eligible for this degree fulfil all of the same requirements as Bachelor of Conservation Biology (Honours) candidates but are also eligible for additional benefits and challenges. Students in this

program have the opportunity to undertake individual research subjects and apply for paid research assistantships.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Conservation Biology (Honours) (Dean's Scholar) will be able to:

1. Exercise critical thinking and judgement in applying conservation concepts and knowledge of biological systems to inform the implementation and development of policies and directions for conservation.
2. Apply detailed knowledge of the biology of organisms to develop and implement appropriate management strategies and research investigations.
3. Demonstrate a high level of skill in analysing, interpreting and synthesising data and other information.
4. Demonstrate broad and comprehensive research skills in investigating problems in conservation biology.
5. Generate evidence-based logical solutions to conservation biology problems.
6. Use a significant range of technical skills to solve problems in conservation biology.
7. Exercise critical thinking and judgement in developing and applying new understanding.
8. Communicate knowledge and ideas clearly and coherently to a variety of audiences.
9. Demonstrate initiative and judgement to adapt conservation biology knowledge and skills that can be applied to professional practice and research.
10. Independently plan, execute and present the findings of a project/piece of research to an area of conservation biology.

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

Progression Requirements

To maintain a place in the Dean's Scholar program, students are normally required to achieve a Weighted Average Mark (WAM) of at least 75% in the 200 and 300 level subjects completed. The performance of each student will be reviewed initially by the Faculty after the completion of 72 credit points. Students not meeting the minimum progression requirements will be required to transfer into the Bachelor of Conservation Biology (Honours) or Bachelor of Science degree.

Subject Code	Subject Name	Credit Points	Session(s)

Year 1			
Autumn			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
BIOL105	Functional Biology of Animals and Plants	6	Autumn
MATH151	General Mathematics 1A	6	Autumn
Please select ONE of the following 2 subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
SCIE103	Climate Change	6	Spring
Please select ONE of the following 2 subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Recommended Electives: Select one or two to total 48 cp at 1st Year. Note: EESC103 Landscape Change and Climatology is a pre-requisite for MARE200.			
EESC103	Landscape Change and Climatology	6	Autumn
GEOG122	Human Geography II: Living in a Material World	6	Spring
STAT252	Statistics For the Natural Sciences*	6	Spring
* Recommended to enable more research choices in Year 2.			
Year 2			
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
BIOL251	Principles of Ecology	6	Autumn
EESC204	Introductory Spatial Science	6	Autumn, Spring
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring

BIOL252	Evolution and Behaviour	6	Spring
STAT252	Statistics For the Natural Sciences*	6	Spring
* If not completed in Year 1.			
Electives			
Select from the following to total 48 cp at Year 2:			
BIOL292	Special Biology Studies	6	Autumn, Spring
EESC203	Biogeography and Environmental Change	6	Autumn
MARE200	Introduction to Oceanography	6	Autumn
EESC202	Shaping Earth's Surface	6	Spring
BIOL232	Science Research Internship	6	Annual, Autumn, Spring, Summer
Students wishing to specialise in Conservation Genetics should select:			
BIOL213	Principles of Biochemistry	6	Autumn
BIOL215	Introductory Genetics	6	Spring
Year 3			
Core			
BIOL300	Focus on Conservation	8	Autumn, Spring, Summer
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
BIOL351	Conservation Biology: Marine and Terrestrial Populations	8	Autumn
BIOL355	Marine and Terrestrial Ecology	8	Spring
BIOL392	Advanced Biology	8	Autumn, Spring, Summer
Select ONE of the following:			
EESC305	Remote Sensing of the Environment	8	Autumn
EESC304	Geographic Information Science	8	Spring
Year 4			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			

BIOL410	Conservation Biology Project	48	Annual, Spring/Autumn
BIOL416	Conservation Biology Project (Part-Time)	24	Annual, Spring/Autumn

HONOURS

The Honours grade for the degree of Bachelor of Conservation Biology (Honours) (Dean's Scholar) will be calculated in accordance with Method 1 defined in the General Course Rules Section 8.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF ENVIRONMENTAL SCIENCE (HONOURS)

Testamur Title of Degree:	Bachelor of Environmental Science (Honours)
Abbreviation:	BEnvSc(Hons)
UOW Course Code:	1880
CRICOS Code:	085261J
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757612
Additional Information:	Course Finder

OVERVIEW

Environmental Science is the study of the interaction of the living and non-living elements of the environment and how humans impact on these elements. Environmental scientists assess, research and manage resources, together with a wide range of environmental issues.

The Bachelor of Environmental Science (Honours) degree integrates material from a wide variety of disciplines relevant to the environment and its management - these include engineering, management, law, science and technology studies and philosophy. You will be equipped to understand the ethical, social, economic and political aspects of environmental issues as well as to be able to work with engineers, lawyers and other professionals.

In the first and second years of the degree you will learn the basic "building blocks" of science in the form of introductory biology, chemistry, geography, geology and physics, as well as incorporating the 'language' of science through introductory mathematics and statistics.

In the third and fourth years, you will specialise in one of the following four strands:

- Earth Sciences
- Environmental Chemistry
- Land Resources
- Life Sciences

An Honours research report with an external organisation is a major component of the fourth year.

Those who do not qualify for direct entry to the degree may gain admission via the Bachelor of Science, subject to satisfactory performance in the first year and approval of the Course Co-ordinator and the Head of Students.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Environmental Science (Honours) will be able to:

1. Describe and synthesise advanced knowledge from several disciplines about the multifaceted and interrelated nature of environmental science.
2. Apply advanced knowledge of the complex interplay of relevant processes to addressing environmental problems.
3. Demonstrate knowledge of research principles and methods associated with environmental science through an applied research project.
4. Adapt and integrate technical and cognitive skills in reviewing, analysing and synthesising information to independently assess the basis of complex environmental problems.
5. Exercise critical thinking and judgement in understanding the basis of an environmental problem.
6. Communicate knowledge and ideas clearly and coherently to a variety of audiences through seminars, meetings with professional practitioners and preparation of the major research report.
7. Demonstrate initiative and judgement to adapt knowledge and skills to independently plan and execute a piece of research in a specific area of environmental science

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science strand.

This is a prescribed program of study comprising core and optional subjects, as set out below.

Progression Requirements

Satisfactory performance must be achieved [normally a Weighted Average Mark (WAM) of 70% or greater in ENVI391/491 plus 2 strand/discipline related 300-level subjects] for entry into the fourth year of the Bachelor of Environmental Science (Honours) degree. Students with a WAM below 70% in the relevant 300-level subjects may only progress into the fourth year of the Bachelor of Environmental Science (Honours) with the approval of the Environmental Science Coordinator.

Students who do not gain entry into the fourth year of the Bachelor of Environmental Science (Honours) degree will normally be required to transfer into the Bachelor of Science (Environment) degree.

Subject Code	Subject Name	Credit Points	Session(s)
Common First Year			
Autumn			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
EESC103	Landscape Change and Climatology	6	Autumn
EESC101	Planet Earth	6	Autumn
Please select ONE of the following two subjects:			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry*	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter*	6	Autumn
*Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
EESC102	Earth Environments and Resources	6	Spring
GEOG122	Human Geography II: Living in a Material World	6	Spring
Please select ONE of the following two subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Summer Session			
MATH151	General Mathematics 1A	6	Autumn
Students who wish to complete the Environmental Chemistry strand in Third Year and are enrolling in CHEM104 and CHEM105, must also enrol in CHEM106.			
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter#	6	Summer
# NOTE: Completion of CHEM106 does NOT count towards the minimum 192 credit points for this course.			
Common Second Year			
Autumn			

BIOL251	Principles of Ecology	6	Autumn
PHYS233	Introduction to Environmental Physics	6	Autumn
PHIL256	Ethics and the Environment	6	Autumn
Select ONE of the following two subjects in Autumn Session.			
For students wishing to take the Life Sciences strand in Year 3.			
BIOL105	Functional Biology of Animals and Plants	6	Autumn
For students wishing to take the Land Resources, Earth Sciences or Environmental Chemistry strands in Year 3.			
EESC203	Biogeography and Environmental Change	6	Autumn
Spring			
CHEM214	Analytical and Environmental Chemistry	6	Spring
EESC202	Shaping Earth's Surface	6	Spring
EESC204	Introductory Spatial Science	6	Autumn, Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Year 3 & 4 - Specialisation in one of four strands:			
1. Year 3 Land Resources Strand			
EESC303	Fluvial Geomorphology and Sedimentology	8	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
GEOG222	Environmental Impact of Societies	6	Spring
EESC302	Coastal Environments: Process and Management	8	Spring
ENVI491	Environmental Science and Systems	8	Spring
Plus TWO subjects from the following:			
EESC201	Earth's Inferno	6	Autumn
EESC305	Remote Sensing of the Environment	8	Autumn
EESC304	Geographic Information Science	8	Spring
2. Year 3 Earth Sciences Strand			

EESC201	Earth's Inferno	6	Autumn
EESC301	Plate Tectonics, Macrotopography and Earth History	8	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
EESC306	Resources and Environments	8	Spring
ENVI491	Environmental Science and Systems	8	Spring
EESC250	Field Geology	6	Summer
Plus ONE subject from the following:			
EESC305	Remote Sensing of the Environment	8	Autumn
GEOG222	Environmental Impact of Societies	6	Spring
EESC304	Geographic Information Science	8	Spring
3. Year 3 Life Sciences Strand			
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
BIOL351	Conservation Biology: Marine and Terrestrial Populations	8	Autumn
EESC203	Biogeography and Environmental Change	6	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
BIOL355	Marine and Terrestrial Ecology	8	Spring
ENVI491	Environmental Science and Systems	8	Spring
4. Year 3 Environmental Chemistry Strand			
CHEM211	Inorganic Chemistry II	6	Autumn
CHEM212	Organic Chemistry II	6	Autumn
CHEM327	Environmental Chemistry	8	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
CHEM213	Molecular Structure, Reactivity and Change	6	Spring
ENVI491	Environmental Science and Systems	8	Spring

Plus ONE subject from the following:			
CHEM314	Instrumental Analysis †	8	Autumn
CHEM321	Organic Synthesis and Reactivity	8	Spring
CHEM340	Chemistry Laboratory Project	8	Autumn, Spring, Summer
EESC304	Geographic Information Science	8	Spring
† Students wishing to take CHEM314 should consult the Coordinator of Environmental Science at the start of Year 3.			
Year 4 - Common for all strands			
ENVI403	Research Report	24	Annual, Spring/Autumn
ENVE385	Environmental Engineering	8	Autumn
MGMT208	Introduction to Management for Professionals A	6	Autumn
LAW 380	Law for Environmental Managers	8	Spring

HONOURS

The degree of Bachelor of Environmental Science (Honours) is awarded for performance in third and fourth year subjects, based on a Weighted Average Mark (WAM) formula in accordance with Method 3 in the General Course Rules Section 8.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Graduates are eligible for full membership of the Environment Institute of Australia & New Zealand and other relevant professional bodies depending on their disciplinary orientation.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF ENVIRONMENTAL SCIENCE ADVANCED

Note: This course is currently under review and is not available in 2015 for new enrolments.

Testamur Title of Degree:	Bachelor of Environmental Science Advanced
Abbreviation:	BEnvScAdv
UOW Course Code:	746_2
CRICOS Code:	071454D (suspended)
Total Credit Points:	192
Duration:	4 years full-time or part time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Sessions:	Not on offer for 2015
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus:	Wollongong
Additional Information:	Not Available

OTHER INFORMATION

Students currently enrolled in this course can refer to the relevant calendar year from the Course Handbook Archives for additional information.

For further information please email: smah-students@uow.edu.au

BACHELOR OF EXERCISE SCIENCE

Testamur Title of Degree:	Bachelor of Exercise Science
Abbreviation:	BExSc
UOW Course Code:	1868
CRICOS Code:	083033D
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 757642
Additional Information:	Course Finder

OVERVIEW

Exercise Scientists are trained to utilise exercise as a preventative intervention and maintenance tool to improve health and achieve quantifiable health outcomes, using both aerobic and strength/conditioning models.

The Bachelor of Exercise Science provides a general introduction to the area of exercise science through the study of anatomy, physiology, exercise physiology, exercise prescription and biomechanics. Students will gain a basic understanding of the anatomical and physiological basis of human motion and the effect of exercise, injury and disease on human performance in sport, industry and in daily living.

Upon successful completion of the degree, students may apply for the Master of Clinical Exercise Physiology. The Bachelor of Exercise Science can also be used for entry into other allied health postgraduate degrees.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Exercise Science will be able to:

1. Illustrate a comprehensive and coherent knowledge in the principles and concepts associated with exercise science.

2. Critically review, analyse and synthesise information.
3. Indicate how exercise science knowledge and skills can be applied in professional practice and scholarship.
4. Demonstrate evidence of outcomes related to Discipline Threshold Learning Outcomes and Professional Accreditation Requirements including:
    a. Exercise assessment, prescription and delivery
    b. Analysis and modification of movement
    c. Understanding foundational principles of physiology, anatomy, biomechanics, neurophysiology, psychology
    d. Statistics and research methodology.
5. Exercise critical thinking and independent problem solving.
6. Communicate clearly and coherently knowledge and ideas to others.

COURSE STRUCTURE

The Bachelor of Exercise Science requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Note that this degree has 140 hours of compulsory practicum experience, which must be completed over the three years of the course. In order to attend the practicum experience, students must meet NSW Health Department requirements in regard to Criminal Record Checks and Infectious Disease. Students who do not meet these requirements will not be able to attend the practicum experience, and therefore will not be able to continue in this degree. For further information on Criminal Record Checks and Infectious Diseases please see visit Student Clearances for Clinical Placements - NSW Department of Health.

Students intending to apply for the Master of Clinical Exercise Physiology should seek academic advice regarding subject selection.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
PSYC101	Introduction to Behavioural Science	6	Autumn, Summer
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
Plus one of the following two subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Spring			

BIOL103	Molecules, Cells and Organisms	6	Spring
PSYC116	Psychology of Physical Activity and Health	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
Plus one of the following two subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM102. All other students must select CHEM105.			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Year 2			
Autumn			
MEDI211	Control Mechanisms Physiology	6	Autumn
BIOL213	Principles of Biochemistry	6	Autumn
MEDI222	Foundations of Biomechanics	6	Autumn
Plus one of the following two subjects:			
MGMT102	Business Communications	6	Autumn, Spring, Summer
HAS 230	Contemporary Public Health Issues	6	Autumn
Or another subject that has been approved by the Course Coordinator			
Spring			
MEDI220	Musculoskeletal Functional Anatomy	6	Spring
MEDI221	Exercise Physiology	6	Spring
MEDI223	Clinical Biomechanics	6	Spring
STAT251	Fundamentals of Biostatistics	6	Spring
Year 3			
Autumn			
MEDI321	Advanced Exercise Physiology	8	Autumn
EXSC320	Exercise Prescription	16	Autumn

Spring			
MEDI320	Motor Control and Dysfunction	8	Spring
Select TWO electives from the following subjects:			
MEDI300	Research Projects	8	Autumn, Spring
MEDI310	Regional Anatomy	8	Spring
MEDI301	Research Topics	8	Spring
MEDI313	Cardiorespiratory Physiology*	8	Spring
Or other subjects that have been approved by the Course Coordinator.			
*Must be taken if applying for the Master of Clinical Exercise Physiology.			

HONOURS

Successful completion of the Bachelor of Exercise Science with a credit grade average enables students to apply for entry to the BSc (Honours). Prospective applicants should consult the School Honours Coordinator to register their interest and become involved in the supervisor and topic selection process.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Exercise Science has been accredited by Exercise and Sport Science Australia (ESSA). Upon graduation, students are eligible for membership as an Exercise Scientist.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF EXERCISE SCIENCE AND REHABILITATION

Testamur Title of Degree:	Bachelor of Exercise Science and Rehabilitation
Abbreviation:	BExScRehab
UOW Course Code:	851_2
CRICOS Code:	016112E
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus/UAC Code:	Wollongong/757643
Additional Information:	Course Finder

OVERVIEW

Exercise Science covers the effect of exercise on human performance in sport, fitness, industry tasks, injury and disease prevention, and on activities of daily living. Exercise Rehabilitation is specifically concerned with restoring good health and physical capability to people after illness or injury, or improving quality of life and managing physical function in people with chronic disease and physical disabilities.

You will study anatomy, physiology, exercise physiology, exercise prescription and biomechanics. Your scientific training will improve your skills in data gathering and analysis, systems integration and most importantly, understanding the fundamental processes behind both healthy and unhealthy human bodies. This scientific foundation enables you to adapt to a variety of situations in the workplace.

The skills acquired are applied in clinical and community settings through clinical placements, which are an important part of the 3rd and 4th years of the degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Exercise Science and Rehabilitation will be able to:

1. Consolidate and synthesise coherent and advanced knowledge of the principles and concepts associated with exercise science and clinical exercise physiology.
2. Apply knowledge of research principles and methods associated with exercise science and physiology.
3. Assemble technical and cognitive skills in reviewing, analysing and synthesising information to independently generate solutions to complex problems;
4. Demonstrate initiative and judgement to adapt clinical exercise physiology knowledge and skills that can be applied in professional practice and scholarship.
5. Independently plan and execute a project in regard to exercise physiology
6. Demonstrate evidence of outcomes related to Discipline Threshold Learning Outcomes and Professional Accreditation Requirements with respect to pathological conditions and special populations including:
    a. Exercise assessment, prescription and delivery.
    b. Analysis and modification of movement.
    c. Understanding foundational principles of physiology, anatomy, biomechanics, neurophysiology, psychology.
    d. Analysis and interpretation of statistics and research methodology.
7. Exercise critical thinking and judgement in developing and integrating new understanding.
8. Communicate knowledge and ideas clearly and coherently to a variety of audiences.

COURSE STRUCTURE

The Bachelor of Exercise Science and Rehabilitation requires the successful completion of 192 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Students will need to achieve a minimum of a 70 WAM across the first two years of their program to be permitted to continue into the third and fourth years of this degree. Students failing to achieve this grade may be transferred to the BSc (Exercise Science) degree.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
PSYC101	Introduction to Behavioural Science	6	Autumn, Summer
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
Select ONE of the following two subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Spring			

BIOL103	Molecules, Cells and Organisms	6	Spring
PSYC116	Psychology of Physical Activity and Health	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
Select ONE of the following two subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM102. All other students must select CHEM105.			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Year 2			
Autumn			
BIOL213	Principles of Biochemistry	6	Autumn
MEDI211	Control Mechanisms Physiology	6	Autumn
MEDI222	Foundations of Biomechanics	6	Autumn
Select ONE elective from the following subjects:			
HAS 230	Contemporary Public Health Issues	6	Autumn
MGMT102	Business Communications	6	Autumn, Spring, Summer
Or another subject that has been approved by the Course Coordinator			
Spring			
MEDI221	Exercise Physiology	6	Spring
MEDI220	Musculoskeletal Functional Anatomy	6	Spring
MEDI223	Clinical Biomechanics	6	Spring
STAT251	Fundamentals of Biostatistics	6	Spring
Year 3			
Autumn			
EXSC320	Exercise Prescription	16	Autumn
MEDI321	Advanced Exercise Physiology	8	Autumn

Spring			
MEDI313	Cardiorespiratory Physiology	8	Spring
MEDI320	Motor Control and Dysfunction	8	Spring
Select ONE elective from the following subjects:			
MEDI300	Research Projects	8	Autumn, Spring
MEDI310	Regional Anatomy	8	Spring
MEDI301	Research Topics	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring
Or another subject that has been approved by the Course Coordinator			
Year 4			
Autumn			
EXSC420	Clinical Exercise Physiology	24	Autumn
Spring			
EXSC421	Clinical Practicum	16	Spring
EXSC422	Advanced Workplace Injury Management for Exercise Physiologists	8	Spring

Note that this degree has 500 hours of compulsory practicum experience required to be completed over the 4 years of the course; 140 of which is required to be completed in the first 3 years. The remaining 360 hours of compulsory clinical placement is completed in Spring session of the 4th year as part of the Clinical Practicum subject.

In order to attend Clinical Practicum, students must meet NSW Health Department requirements in regard to Criminal Record Checks and Infectious Disease. Students who do not meet these requirements will not be able to attend and therefore will not be able to continue in this degree. For further information on Criminal Record Checks and Infectious Diseases please see visit Student Clearances for Clinical Placements - NSW Department of Health.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Exercise Science and Rehabilitation has been accredited by Exercise and Sport Science Australia (ESSA). Upon graduation, students are eligible to apply for membership as an Exercise Scientist and accreditation as an Exercise Physiologist.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF HEALTH SCIENCE (INDIGENOUS HEALTH)

Testamur Title of Degree:	Bachelor of Health Science (Indigenous Health)
Abbreviation:	BHlthSc(IndigHlth)
UOW Course Code:	1784
CRICOS Code:	084866K
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn, Spring
Delivery Mode:	On-campus
Delivery Campus/UAC Code:	Wollongong / 756632
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Health Science (Indigenous Health) is a degree open to both Indigenous and non-Indigenous students. The course covers areas including community health, community development, cultural issues, comparative Indigenous health issues and Indigenous health research; which are complemented with study in Aboriginal Studies, Psychology, Sociology, Education and other related areas.

Job opportunities include working in the community sector, in Aboriginal Medical Services or with State or Federal health agencies. Graduates may be interested in working in a rural or remote community, or in community development, health promotion, planning or policy.

Assistance is given to Indigenous students via Commonwealth funded 'away from base allowances' and the Woolyungah Indigenous Centre will assist students by providing tutors, access to support staff and resources, and helping individual students find their best method of study.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Health Science (Indigenous Health) will be able to:

1. Interrogate, appraise and integrate broad and coherent knowledge about the social and historical contexts of Aboriginal people in Australia with regard to health.
2. Demonstrate skills in critically reviewing, analysing, critiquing and synthesising information.
3. Exercise critical thinking and judgement in problem solving.
4. Communicate understanding of social determinants of health and how they apply in an Aboriginal context, through a variety of media.
5. Relate how Indigenous Australian perspectives of health and wellbeing can be applied in demonstrating cultural competency.

COURSE STRUCTURE

The Bachelor of Health Science (Indigenous Health) requires the successful completion of 144 credit points in accordance with the table below.

Subject Code	Subject Name	Credit Points	Session(s)
NMIH101	Effective Communication in Health Care Relationships	6	Autumn
MEDI242	Functional Structures in Indigenous Communities	6	Spring
NMIH205	Cultural Competence in Health Care Practice	6	Spring
MEDI243	Comparative Indigenous Health Issues	6	Not offered in 2015
MEDI240	Current Services in Indigenous Health	6	Autumn
MEDI341	Research in Indigenous Health	6	Not offered in 2015
MEDI343	Indigenous Community Development: Social and Emotional Wellbeing	6	Not offered in 2015
MEDI342	Indigenous Community Development: Environmental Health Issues	6	Autumn
MEDI344	Indigenous Community Development: Health Promotion	6	Spring
Plus at least 2 subjects selected from the following:			
INDS150	Introduction to Indigenous Australia	6	Autumn & Spring
INDS203	Critical Themes in Indigenous Studies	8	Autumn
INDS300	Indigenous Peoples and Decolonisation: Global Perspectives	8	Autumn
A further 74-76 credit points (to total 144cp) of subjects chosen in consultation with the Undergraduate Indigenous Health Coordinator and approved by the Head of School.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF MARINE SCIENCE

Testamur Title of Degree:	Bachelor of Marine Science
Abbreviation:	BMarSc
UOW Course Code:	789
CRICOS Code:	039553A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757622
Additional Information:	Course Finder

OVERVIEW

Marine Science is the area of science that deals with the study of the ocean. You will study the biological nature and capacity of oceans, their impact on human society and the conservation and environmental management of marine and coastal regions.

You will learn the skills required for a career in government, industry and environment-related companies.

The program has core subjects in each year plus flexible optional subjects.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Marine Science will be able to:

1. Describe and appraise broad knowledge of the principles and concepts of Marine Science.
2. Demonstrate skills in analysing, interpreting and synthesising data, methodologies and other information.
3. Exercise critical thinking and independent problem solving in experimental design and data analysis.
4. Communicate knowledge and ideas clearly and coherently to others.

5. Synthesise the application of knowledge and skills in Marine Science through the development of scientific works and the completion of practical exercises.
6. Appreciate the role, relevance and ethical implications of science in society.

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

This is a prescribed program of study comprising core and optional subjects as set out below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Core			
Autumn			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
BIOL105	Functional Biology of Animals and Plants	6	Autumn
Select ONE of the following two subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Plus ONE Autumn session subject from the following subjects:			
EESC101	Planet Earth	6	Autumn
EESC103	Landscape Change and Climatology	6	Autumn
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
EESC102	Earth Environments and Resources	6	Spring
Select ONE of the following two subjects:			

CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Plus ONE Spring session subject from the following subjects:			
GEOG122	Human Geography II: Living in a Material World	6	Spring
MATH111	Applied Mathematical Modelling 1	6	Spring
MGMT110	Introduction to Management	6	Autumn, Spring, Summer
SCIE103	Climate Change	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
STS 112	The Scientific Revolution	6	Spring
STS 216	Environment in Crisis	6	Spring
Year 2			
Core			
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
BIOL251	Principles of Ecology	6	Autumn
MARE200	Introduction to Oceanography	6	Autumn
MATH151	General Mathematics 1A#	6	Autumn
# Note: MATH151 must be completed by any student who has not completed NSW HSC Mathematics or equivalent at Band 4 or higher.			
EESC204	Introductory Spatial Science	6	Autumn, Spring
EESC216	Sediments and Fuels	6	Spring
STAT252	Statistics For the Natural Sciences*	6	Spring
* If not completed in Year 1.			
Options			
Select from the following subjects to total 48 credit points in Second Year:			
BIOL213	Principles of Biochemistry	6	Autumn
EESC201	Earth's Inferno	6	Autumn

EESC203	Biogeography and Environmental Change	6	Autumn
PHYS233	Introduction to Environmental Physics	6	Autumn
BIOL215	Introductory Genetics	6	Spring
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
BIOL252	Evolution and Behaviour	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
GEOG222	Environmental Impact of Societies	6	Spring
STS 216	Environment in Crisis	6	Spring
EESC250	Field Geology	6	Summer
Year 3			
Core			
BIOL351	Conservation Biology: Marine and Terrestrial Populations	8	Autumn
EESC305	Remote Sensing of the Environment	8	Autumn
BIOL355	Marine and Terrestrial Ecology	8	Spring
EESC302	Coastal Environments: Process and Management	8	Spring
MARE300	Fisheries and Aquaculture	8	Spring
Options			
Plus ONE of the following subjects:			
BIOL303	Biotechnology: Applied Cell and Molecular Biology	8	Autumn
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
EESC301	Plate Tectonics, Macrotopography and Earth History	8	Autumn
EESC303	Fluvial Geomorphology and Sedimentology	8	Autumn
EESC304	Geographic Information Science	8	Spring
STAT355	Sample Surveys and Experimental Design (with Project)	8	Autumn
EESC306	Resources and Environments	8	Spring

MARE357	Advances in Molluscan Biology	8	Summer
MARE393	Advanced Marine Science Project	8	Autumn, Spring, Summer
Or other subjects approved by the Coordinator.			

HONOURS

Students may apply to transfer into the Bachelor of Marine Science (Honours) (Dean's Scholar) after the requirements of the Pass degree have been fulfilled and the required entry standard has been achieved (a minimum WAM of 75% in at least three 300-level subjects that comprise a coherent specialisation, as determined by the coordinator). Alternatively, students may apply to enrol in a Bachelor of Science (Honours) (a major in Marine Science is an option).

Admission to Honours is by recommendation of the Degree Coordinator and approval of the Head of School of the student's primary supervisor.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF MARINE SCIENCE (HONOURS)

Testamur Title of Degree:	Bachelor of Marine Science (Honours)
Abbreviation:	BMarSc(Hons)
UOW Course Code:	1872
CRICOS Code:	083556K
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Flexible)
Delivery Campus / UAC Code:	Wollongong / N/A
Additional Information:	Course Finder

OVERVIEW

Marine Science is the area of science that deals with the study of the ocean. You will study the biological nature and capacity of oceans, their impact on human society and the conservation and environmental management of marine and coastal regions.

You will learn the skills required for a career in government, industry and environment-related companies. In addition, an Honours degree in Marine Science opens up opportunities in state fisheries, CSIRO, museums, local councils and environmental consultancies.

This program has core subjects in each year plus flexible optional subjects.

In the final year, students undertake a substantial piece of supervised research, together with other required seminars and/or coursework.

ENTRY REQUIREMENTS

Academic requirements, English requirements and credit transfer information are available from the Course Finder.

COURSE LEARNING OUTCOMES

On successful completion of this course students will be able to:

Describe and appraise broad knowledge of the principles and concepts of Marine Science.

Demonstrate skills in reviewing, analysing, interpreting and synthesising data, methodologies and other information to independently generate solutions to complex problems.

Exercise critical thinking and judgement in integrating new understanding into one or more discipline areas in Marine Science.

Communicate knowledge, ideas and independent research findings clearly and coherently through a range of mediums.

Demonstrate initiative and judgement to adapt knowledge and skills associated with Marine Science that can be applied in a professional context.

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

Progression Requirements

In order to maintain a place in this degree, students must maintain a credit average in 300-level subjects. Students not meeting the minimum progression requirements will be required to transfer into the Bachelor of Marine Science degree or Bachelor of Science degree.

Subject Code	Subject Name	Credit Points	Session(s)
First Year			
Core			
Autumn Session			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
BIOL105	Functional Biology of Animals and Plants	6	Autumn
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
Or			
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
Plus ONE Autumn session subject from the following subjects:			

EESC101	Planet Earth	6	Autumn
EESC103	Landscape Change and Climatology	6	Autumn
Spring Session			
BIOL103	Molecules, Cells and Organisms	6	Spring
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
Or			
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
EESC102	Earth Environments and Resources	6	Spring
Plus ONE Spring session subject from the following subjects:			
GEOG122	Human Geography II: Living in a Material World	6	Spring
MATH111	Applied Mathematical Modelling 1	6	Spring
MGMT110	Introduction to Management	6	Autumn, Spring, Summer 2015/2016
SCIE103	Climate Change	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
STS 112	The Scientific Revolution	6	Spring
STS 216	Environment in Crisis	6	Spring
Second Year			
Core			
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
BIOL251	Principles of Ecology	6	Autumn
MARE200	Introduction to Oceanography	6	Autumn
MATH151	General Mathematics 1A	6	Autumn
Note: MATH151 must be completed by any student who has not completed NSW HSC Mathematics or equivalent at Band 4 or higher.			
EESC204	Introductory Spatial Science	6	Autumn, Spring
EESC216	Sediments and Fuels	6	Spring

STAT252	Statistics For the Natural Sciences	6	Spring
* If not completed in First Year			
Options			
Select from the following subjects to complete 48 credit points in Second Year			
BIOL213	Principles of Biochemistry	6	Autumn
EESC201	Earth's Inferno	6	Autumn
EESC203	Biogeography and Environmental Change	6	Autumn
PHYS233	Introduction to Environmental Physics	6	Autumn
BIOL215	Introductory Genetics	6	Spring
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
BIOL252	Evolution and Behaviour	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
GEOG222	Environmental Impact of Societies	6	Spring
STS 216	Environment in Crisis	6	Spring
EESC250	Field Geology	6	Summer 2015/2016
Third Year			
Core			
BIOL351	Conservation Biology: Marine and Terrestrial Populations	8	Autumn
EESC305	Remote Sensing of the Environment	8	Autumn
BIOL355	Marine and Terrestrial Ecology	8	Spring
EESC302	Coastal Environments: Process and Management	8	Spring
MARE300	Fisheries and Aquaculture	8	Spring
Plus ONE of the following subjects:			
BIOL303	Biotechnology: Applied Cell and Molecular Biology	8	Autumn
BIOL332	Ecological and Evolutionary Physiology	8	Autumn

EESC301	Plate Tectonics, Macrotopography and Earth History	8	Autumn
EESC303	Fluvial Geomorphology and Sedimentology	8	Autumn
EESC304	Geographic Information Science	8	Spring
STAT355	Sample Surveys and Experimental Design (with Project)	8	Autumn
EESC306	Resources and Environments	8	Spring
MARE357	Advances in Molluscan Biology	8	Not offered in 2015
MARE393	Advanced Marine Science Project	8	Autumn, Spring, Summer 2015/2016
Or other subjects approved by the Coordinator			
Fourth Year			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below			
MARE401	Marine Science Honours	48	Annual, Spring 2015/Autumn 2016
MARE407	Marine Science Honours (Part-Time)	24	Annual, Spring 2015/Autumn 2016

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF MARINE SCIENCE (HONOURS) (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Marine Science (Honours) (Dean's Scholar)
Abbreviation:	BMarSc(Hons)(Dean'sSchol)
UOW Course Code:	1782
CRICOS Code:	084844E
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On campus (Face-to-face)
Delivery Location/UAC Code:	Wollongong / 757623
Additional Information:	Course Finder

OVERVIEW

Marine Science is the area of science that deals with the study of the ocean. You will study the biological nature and capacity of oceans, their impact on human society and the conservation and environmental management of marine and coastal regions.

The Bachelor of Marine Science (Honours) (Dean's Scholar) is designed specifically for high-achieving students interested in a challenging degree leading to a career in scientific research.

Students in this program are normally required to achieve at least a Distinction average in subjects completed in a calendar year. The program has core subjects in each year plus flexible optional subjects.

Students will be invited to participate in various enrichment activities throughout the program and, after first year, to develop a close association with an appropriate member of one of the Faculty's research teams. In the final year, students undertake a substantial piece of supervised research, together with other required seminar and/or course work.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Marine Science (Honours) (Dean's Scholar) will be able to:

1. Describe and appraise broad knowledge of the principles and concepts of Marine Science.
2. Demonstrate skills in reviewing, analysing, interpreting and synthesising data, methodologies and other information to independently generate solutions to complex problems.
3. Exercise critical thinking and judgement in integrating new understanding into one or more discipline areas in Marine Science.
4. Communicate knowledge, ideas and independent research findings clearly and coherently through a range of mediums.
5. Demonstrate initiative and judgement to adapt knowledge and skills associated with Marine Science that can be applied in a professional context.
6. Independently plan and execute a research project in Marine Science.
7. Appreciate the role, relevance and ethical implications of science in society and demonstrate understanding of the requirements of professional responsibility and ethical conduct.
8. Synthesise advanced knowledge associated with one or more discipline areas in Marine Science.
9. Critique and evaluate advances in the broader discipline of Marine Science.

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

Progression Requirements

In order to maintain a place in the Dean's Scholar program, students are normally required to achieve a Weighted Average Mark (WAM) of at least 75% in the 200- and 300-level subjects completed. Students not meeting the minimum progression requirements will be required to transfer into the Bachelor of Marine Science (Honours) or the Bachelor of Marine Science.

Subject Code	Subject Name	Credit Points	Session(s)
First Year			
Core			
Autumn Session			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
BIOL105	Functional Biology of Animals and Plants	6	Autumn

Please select ONE of the following two subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Plus ONE Autumn session subject from the following subjects:			
EESC101	Planet Earth	6	Autumn
EESC103	Landscape Change and Climatology	6	Autumn
Spring Session			
BIOL103	Molecules, Cells and Organisms	6	Spring
EESC102	Earth Environments and Resources	6	Spring
Please select ONE of the following two subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Plus ONE Spring session subject from the following subjects:			
GEOG122	Human Geography II: Living in a Material World	6	Spring
MATH111	Applied Mathematical Modelling 1	6	Spring
MGMT110	Introduction to Management	6	Spring
SCIE103	Climate Change	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
STS 112	The Scientific Revolution	6	Spring
STS 216	Environment in Crisis	6	Spring
Second Year			
Core			
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
BIOL251	Principles of Ecology	6	Autumn

MARE200	Introduction to Oceanography	6	Autumn
MATH151	General Mathematics 1A (if required)#	6	Autumn
# Note: MATH151 must be completed by any student who has not completed NSW HSC Mathematics or equivalent at Band 4 or higher.			
EESC204	Introductory Spatial Science	6	Autumn, Spring
EESC216	Sediments and Fuels	6	Spring
STAT252	Statistics For the Natural Sciences*	6	Spring
* If not completed in First Year			
Options			
Select from the following subjects to complete 48 credit points in Second Year:			
BIOL213	Principles of Biochemistry	6	Autumn
EESC201	Earth's Inferno	6	Autumn
EESC203	Biogeography and Environmental Change	6	Autumn
PHYS233	Introduction to Environmental Physics	6	Autumn
BIOL215	Introductory Genetics	6	Spring
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
BIOL252	Evolution and Behaviour	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
GEOG222	Environmental Impact of Societies	6	Spring
STS 216	Environment in Crisis	6	Spring
EESC250	Field Geology	6	Summer
Third Year			
Core			
BIOL351	Conservation Biology: Marine and Terrestrial Populations	8	Autumn
EESC305	Remote Sensing of the Environment	8	Autumn
BIOL355	Marine and Terrestrial Ecology	8	Spring

EESC302	Coastal Environments: Process and Management	8	Spring
MARE300	Fisheries and Aquaculture	8	Spring
MARE393	Advanced Marine Science Project	8	Autumn, Spring, Summer
Fourth Year			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option.			
MARE401	Marine Science Honours	48	Annual
MARE407	Marine Science Honours (Part-Time)	24	Annual

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF MEDICAL AND HEALTH SCIENCES

Testamur Title of Degree:	Bachelor of Medical and Health Sciences
Abbreviation:	BMedHlthSc
UOW Course Code:	1830
CRICOS Code:	068533J
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus/UAC Code:	Wollongong / 757630
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Medical & Health Sciences is a 3-year flexible, rigorous program designed specifically for students who wish to study the scientific basis of human structure, function and health.

The qualification provides a basis for a wide range of careers or further study in the medical and health sciences, including higher degree research and postgraduate studies in medicine and the allied health professions.

The course is built upon core subjects in first year, which provide foundation knowledge in the sciences underpinning human structure, function and health. Students will receive rigorous training in human anatomy, physiology and biochemistry, linked with electives in diverse areas such as biology, biotechnology, chemistry, neuroscience, nutrition, psychology and public health.

As the degree progresses, there are increasing opportunities for students to customise their program of study to include a wide range of biomedical and behavioural subjects related to the human body and health.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medical and Health Sciences will be able to:

1. Critically review, analyse and synthesise information;
2. Explain principles and concepts of science that underpin medical science and apply to human health.
3. Understand how scientific knowledge and skills in the area of medical science and health can be applied in professional practice and/or scholarship.
4. Apply specific knowledge and skills in a number of specialised areas within medical and health sciences that include anatomy, chemistry/biochemistry, histology, neuroscience, physiology, pathology and medical research.
5. Exercise critical thinking and independent problem solving.
6. Communicate clearly and coherently knowledge and ideas to others.

COURSE STRUCTURE

The Bachelor of Medical and Health Sciences degree requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression table below. The course should not contain any more than 60 credit points at Level 100.

Students wishing to gain practical training relevant to employment in pathology laboratories should consider studying a TAFE Diploma of Laboratory Technology concurrently with this degree. Students interested in this should discuss this with the Course Coordinator.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
or			
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
PSYC101	Introduction to Behavioural Science	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
HAS 130	Social Determinants of Health	6	Autumn
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
or			
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring

MEDI112	Introduction to Anatomy and Physiology II	6	Spring
Select ONE elective from the following subjects:			
ECON101	Macroeconomic Essentials for Business	6	Spring
EESC102	Earth Environments and Resources	6	Spring
GEOG122	Human Geography II: Living in a Material World	6	Spring
INDS150	Introduction to Indigenous Australia	6	Spring
PHYS155	Introduction to Biomedical Physics	6	Spring
MEDI150	Fundamental Concepts in Food and Nutrition	6	Spring
Or other subject that has been approved by the Course Coordinator.			
Year 2			
Autumn			
BIOL213	Principles of Biochemistry	6	Autumn
MEDI211	Control Mechanisms Physiology	6	Autumn
Select TWO electives from the following subjects:			
CHEM212	Organic Chemistry II	6	Autumn
MEDI240	Current Services in Indigenous Health	6	Autumn
MEDI210	Histology	6	Autumn
MEDI222	Foundations of Biomechanics	6	Autumn
HAS 230	Contemporary Public Health Issues	6	Autumn
HAS 231	Health Promotion	6	Autumn
MEDI243	Comparative Indigenous Health Issues	6	Not offered in 2015
Or other subjects that have been approved by the Course Coordinator.			
Spring			
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
STAT251	Fundamentals of Biostatistics	6	Spring

Select TWO electives from the following subjects:			
BIOL215	Introductory Genetics	6	Spring
MEDI212	Introduction to Pathophysiology	6	Spring
MEDI220	Musculoskeletal Functional Anatomy	6	Spring
MEDI221	Exercise Physiology	6	Spring
HAS 251	Introduction to Epidemiology	6	Spring
STS 219	How Science Works: theories, methods and practices in the sciences	8	Spring
Or other subjects that have been approved by the Course Coordinator.			
Year 3			
Autumn			
MEDI311	Fundamentals of Neuroscience	8	Autumn
Select TWO electives from the following subjects:			
BIOL320	Molecular Cell Biology	8	Autumn
CHEM350	Principles of Pharmacology	8	Autumn
MEDI300	Research Projects	8	Autumn
MEDI321	Advanced Exercise Physiology	8	Autumn
MEDI351	Nutrients & Metabolism	8	Autumn
PHIL380	Bioethics	8	Autumn
Or other subjects that have been approved by the Course Coordinator.			
Spring			
Select THREE electives from the following subjects:			
BIOL321	Infection and Immunity	8	Spring
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
MEDI310	Regional Anatomy	8	Spring
MEDI301	Research Topics	8	Spring

MEDI313	Cardiorespiratory Physiology	8	Spring
HAS 330	Health Promotion Competencies	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring
Or other subjects that have been approved by the Course Coordinator.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF MEDICAL AND HEALTH SCIENCES (HONOURS)

Testamur Title of Degree:	Bachelor of Medical and Health Sciences (Honours)
Abbreviation:	BMedHlthSc(Hons)
UOW Course Code:	1831
CRICOS Code:	068534G
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Medical & Health Sciences (Honours) degree is an additional fourth year of study designed to provide students with skills to demonstrate excellence in research with a clear understanding of a research question in relation to current knowledge.

The program fosters the abilities and skills to:

- plan, design and perform a research project;
- collect and analyse data;
- evaluate data;
- synthesise results and integrate with relevant ideas and concepts;
- communicate; and
- put relevant OHS principles into practice.

The UOW Honours website also provides lots of useful information regarding research opportunities, scholarships, application procedures, etc.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medical and Health Sciences (Honours) will be able to:

1. Communicate extensive and coherent knowledge about an area of medical and health sciences.
2. Integrate and apply knowledge and skills in medical and health sciences together with research principles and methods to plan and execute a substantial scholarly/research activity.
3. Produce a piece of scholarly/research activity in the form of a thesis.

COURSE STRUCTURE

The Bachelor of Medical and Health Sciences (Honours) degree requires the successful completion of 48 credit points of subjects in accordance with the course structure in the table below.

Subject Code	Subject Name	Credit Points	Session(s)
MEDI400	Honours	48	Annual, Spring/Autumn

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF MEDICAL AND HEALTH SCIENCES ADVANCED (HONOURS)

Testamur Title of Degree:	Bachelor of Medical and Health Sciences Advanced (Honours)
Abbreviation:	BMedHlthScAdv(Hons)
UOW Course Code:	1832
CRICOS Code:	069350G
Total Credit Points:	192
Duration:	4 years full-time or equivalent part-time
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus/UAC Code:	Wollongong / 757631
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Medical and Health Science Advanced (Honours) degree is a 4-year flexible program designed specifically for high-achieving students who wish to study the scientific basis of human structure, function and health. The qualification provides a basis for a wide range of careers or further study in the medical and health sciences, including higher degree research and postgraduate studies in medicine and the allied health professions.

Students in this course of study will be provided with unique opportunities for research development, a yearly textbook allowance and access to many other School resources.

The course is built upon core subjects in first year, which provide foundation knowledge in the sciences underpinning human structure, function and health. Students will receive rigorous training in human anatomy, physiology and biochemistry, together with electives in a variety of areas such as biology, biotechnology, chemistry, neuroscience, nutrition, psychology and public health.

The program provides students with opportunities to develop their research knowledge and skills throughout their degree, and the chance to participate in a variety of research enrichment activities with options to gain hands-on experience in the diverse range of research laboratories located within the Faculty of Science, Medicine and Health.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medical and Health Sciences Advanced (Honours) will be able to:

1. Critically review, analyse and synthesise information;
2. Explain principles and concepts of science that underpin medical science and apply to human health.
3. Understand how scientific knowledge and skills in the area of medical science and health can be applied in professional practice and/or scholarship.
4. Integrate and apply specific knowledge and skills in a number of specialised areas within medical and health sciences that include anatomy, chemistry/biochemistry, histology, neuroscience, physiology, pathology and medical research.
5. Independently plan and execute a substantial scholarly/research activity in the area of Medical and Health Sciences.
6. Exercise critical thinking and independent problem solving.
7. Clearly communicate extensive and coherent knowledge and ideas about an area of medical and health sciences to others.

COURSE STRUCTURE

The Bachelor of Medical and Health Sciences Advanced (Honours) requires the successful completion of 192 credit points of subjects in accordance with the course structure and recommended subject progression table below. The course should not contain any more than 60 credit points at Level 100.

Students must have a distinction average in each session of study as an enrolment requirement for course progression. Students who do not maintain a distinction average in each session will be required to transfer into the Bachelor of Medical and Health Sciences. In the final year of the course, MEDI400 does not have graded assessment in Autumn session. The final Honours grade will be calculated in accordance with Method 1, for further information refer to General Course Rules Section 8.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
or			
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
PSYC101	Introduction to Behavioural Science	6	Autumn

MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
MHSA100	Current Issues in Medical & Health Sciences*	6	Autumn
* Or other approved subject.			
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
or			
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
Select ONE elective from the following subjects:			
ECON101	Macroeconomic Essentials for Business	6	Spring
EESC102	Earth Environments and Resources	6	Spring
GEOG122	Human Geography II: Living in a Material World	6	Spring
INDS150	Introduction to Indigenous Australia	6	Spring
PHYS155	Introduction to Biomedical Physics	6	Spring
MEDI150	Fundamental Concepts in Food and Nutrition	6	Spring
Or other subject that has been approved by the Course Coordinator.			
Year 2			
Autumn			
BIOL213	Principles of Biochemistry	6	Autumn
MEDI211	Control Mechanisms Physiology	6	Autumn
MHSA200	Research Realities in Medical & Health Sciences*	6	Autumn
* Or other approved subject.			
Select ONE elective from the following subjects:			
CHEM212	Organic Chemistry II	6	Autumn

MEDI240	Current Services in Indigenous Health	6	Autumn
MEDI210	Histology	6	Autumn
MEDI222	Foundations of Biomechanics	6	Autumn
HAS 230	Contemporary Public Health Issues	6	Autumn
HAS 231	Health Promotion	6	Autumn
MEDI243	Comparative Indigenous Health Issues	6	Not offered in 2015
Or other subject that has been approved by the Course Coordinator.			
Spring			
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
STAT251	Fundamentals of Biostatistics	6	Spring
Select TWO electives from the following subjects:			
BIOL215	Introductory Genetics	6	Spring
MEDI212	Introduction to Pathophysiology	6	Spring
MEDI220	Musculoskeletal Functional Anatomy	6	Spring
MEDI221	Exercise Physiology	6	Spring
HAS 251	Introduction to Epidemiology	6	Spring
STS 219	How Science Works: theories, methods and practices in the sciences	8	Spring
Or other subject that has been approved by the Course Coordinator.			
Year 3			
Autumn			
MEDI311	Fundamentals of Neuroscience	8	Autumn
MEDI300	Research Projects	8	Autumn
Select ONE elective from the following subjects:			
BIOL320	Molecular Cell Biology	8	Autumn
CHEM350	Principles of Pharmacology	8	Autumn

MEDI321	Advanced Exercise Physiology	8	Autumn
MEDI351	Nutrients & Metabolism	8	Autumn
PHIL380	Bioethics	8	Spring
Or other subject that has been approved by the Course Coordinator.			
Spring			
Select THREE electives from the following subjects:			
BIOL321	Infection and Immunity	8	Spring
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
MEDI310	Regional Anatomy	8	Spring
MEDI301	Research Topics	8	Spring
MEDI313	Cardiorespiratory Physiology	8	Spring
HAS 330	Health Promotion Competencies	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring
Or other subject that has been approved by the Course Coordinator.			
Year 4			
MEDI400	Honours	48	Annual

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF MEDICAL BIOTECHNOLOGY (HONOURS)

Testamur Title of Degree:	Bachelor of Medical Biotechnology (Honours)
Abbreviation:	BMedBiotech(Hons)
UOW Course Code:	1781
CRICOS Code:	084862C
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757611
Additional Information:	Course Finder

OVERVIEW

Through technologies such as genetic engineering, biotechnology is shaping diverse aspects of medicine (treating cancer, vaccines, therapy and diagnosis of genetic diseases) and industry (bioremediation).

UOW's Bachelor of Medical Biotechnology (Honours) provides you with the tools and knowledge to work in both of these areas.

You will complete a major in cellular and molecular biology, including genetics, immunology and bioinformatics. You will also complete a major strand of chemistry and an optional strand in human anatomy and physiology. The nature of subjects like genetic engineering means you will also complete studies in ethics and management.

If you do not qualify for direct entry to the degree you can gain admission via the Bachelor of Science, subject to satisfactory performance in first year and approval of the Course Co-ordinator and the Head of Students.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medical Biotechnology (Honours) will be able to:

1. Describe and appraise broad knowledge of the principles and concepts of cell and molecular biology associated with medical science.
2. Demonstrate skills in reviewing, analysing, interpreting and synthesising data, methodologies and other information to independently generate solutions to complex problems.
3. Exercise critical thinking and judgement in integrating new understanding into one or more disciplinary areas.
4. Communicate knowledge, ideas and independent research findings clearly and coherently through a range of mediums to a professional audience.
5. Demonstrate initiative and judgement to adapt knowledge and skills associated with medical, cell or molecular biology that can be applied in a professional context.
6. Independently plan and execute a research project associated with medical, cell or molecular biology.
7. Appreciate the role, relevance and ethical implications of science in society and demonstrate understanding of the requirements of professional responsibility and ethical conduct.

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

This is a prescribed program of study comprising core and optional subjects as set out below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
BIOL105	Functional Biology of Animals and Plants	6	Autumn
MATH151	General Mathematics 1A (if required)	6	Autumn
Select ONE of the following subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn

Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
Select ONE of the following subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Note: Students who have completed CHEM104 and CHEM105 and wish to enrol in CHEM212 must also complete CHEM106.			
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter*	6	Summer
* Completion of CHEM106 does NOT count towards the minimum 192 credit points for this course.			
Plus other elective subjects to give a total credit point value of 48, at least 6 credit points of which should be one of the following:			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
STS 100	Knowledge, Culture & Social Change: Science, Technology & Society#	6	Autumn
PHYS155	Introduction to Biomedical Physics	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
# STS 100 is compulsory for those students taking an approved course of study which does not include STS 251 (in 2nd year).			
Year 2			
BIOL213	Principles of Biochemistry	6	Autumn
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
BIOL215	Introductory Genetics	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Select subjects from below to give a final subject load of 48 credit points for 200 level subjects.			
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
CHEM212	Organic Chemistry II	6	Autumn
MGMT208	Introduction to Management for Professionals A	6	Autumn

MEDI211	Control Mechanisms Physiology	6	Autumn
STS 251	Social Aspects of Genetics and Biotechnology*	6	Autumn
* STS 251 is compulsory for students who have not taken STS 100 in 1st year.			
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
Year 3			
Core			
BIOL303	Biotechnology: Applied Cell and Molecular Biology	8	Autumn
BIOL320	Molecular Cell Biology	8	Autumn
BIOL321	Infection and Immunity	8	Spring
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
Options			
Plus ONE Autumn Session subject chosen from the following:			
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
BIOL392	Advanced Biology	8	Autumn, Spring, Summer
CHEM350	Principles of Pharmacology	8	Autumn
MEDI311	Fundamentals of Neuroscience^	8	Autumn
PHIL380	Bioethics	8	Autumn
^Subject to approval from the Subject Coordinator			
Plus ONE Spring Session subject chosen from the following:			
BIOL392	Advanced Biology	8	Autumn, Spring, Summer
CHEM321	Organic Synthesis and Reactivity	8	Spring
MEDI313	Cardiorespiratory Physiology	8	Spring
ECON317	Economics of Health and Human Resources	8	Spring
STS 320	New Biosciences & the Body:Contemp Issues in Soc Sciences & Medicine	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring

Or other subjects approved by the Coordinator.			
Year 4			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
BIOL420	Biotechnology Honours	48	Annual
BIOL418	Biotechnology Honours (Part-Time)	24	Annual

Progression Requirements

Satisfactory performance must be achieved (normally a Weighted Average Mark (WAM) of 70% or greater in 300-level Biological Sciences, Chemistry and Health Sciences subjects) for entry into the fourth year of the Bachelor of Medical Biotechnology (Honours) degree. Students with a WAM below 70% in 300-level subjects may only progress into the fourth year of the Bachelor of Medical Biotechnology (Honours) with the approval of the Medical Biotechnology Coordinator. Students who do not gain entry into the fourth year of the Bachelor of Medical Biotechnology (Honours) degree will normally be required to transfer into the Bachelor of Science (Medical Biotechnology) degree.

HONOURS

The Honours grade for the degree of Bachelor of Medical Biotechnology (Honours) will be calculated in accordance with Method 1 defined in the General Course Rules Section 8.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Graduates qualify to apply for membership of the Australian Institute of Biology, the Australian Society of Microbiology and the Australian Biotechnology Society.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF MEDICAL BIOTECHNOLOGY (HONOURS) (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Medical Biotechnology (Honours) (Dean's Scholar)
Abbreviation:	BMedBiotech(Hons)(Dean'sSchol)
UOW Course Code:	1780
CRICOS Code:	084843F
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757617
Additional Information:	Course Finder

OVERVIEW

Through technologies such as genetic engineering, biotechnology is shaping diverse aspects of medicine (treating cancer, vaccines, therapy and diagnosis of genetic diseases) and industry (bioremediation).

UOW's Bachelor of Medical Biotechnology (Honours) (Dean's Scholar) provides you with the tools and knowledge to work in both of these areas.

You will complete a major in cellular and molecular biology, including genetics, immunology and bioinformatics. You will also complete a major strand of chemistry and an optional strand in human anatomy and physiology. The nature of subjects like genetic engineering means you will also complete studies in ethics and management.

Students who are eligible for this degree fulfil all the same requirements as Bachelor of Medical Biotechnology (Honours) candidates, but are also eligible for additional benefits and challenges.

All students are invited to participate in various enrichment activities throughout the program and, after the first year, to develop a close association with an appropriate member of one of the faculty's research teams.

If you do not qualify for direct entry to the degree you can gain admission via the Bachelor of Science, subject to satisfactory performance in first year and approval of the Course Co-ordinator and the Head of Students.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medical Biotechnology (Honours) (Dean's Scholar) will be able to:

1. Describe and appraise broad knowledge of the principles and concepts of cell and molecular biology associated with medical science.
2. Consolidate and synthesise advanced knowledge associated with one or more discipline areas in medical, cell or molecular biology.
3. Critique and evaluate advances in the broader discipline of biological sciences.
4. Demonstrate skills in reviewing, analysing, interpreting and synthesising data, methodologies and other information to independently generate solutions to complex problems.
5. Exercise critical thinking and judgement in integrating new understanding into one or more disciplinary areas.
6. Communicate knowledge, ideas and independent research findings clearly and coherently through a range of mediums to a professional audience.
7. Demonstrate initiative and judgement to adapt knowledge and skills associated with medical, cell or molecular biology that can be applied in a professional context.
8. Independently plan and execute a research project associated with medical, cell or molecular biology.
9. Appreciate the role, relevance and ethical implications of science in society and demonstrate understanding of the requirements of professional responsibility and ethical conduct.

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
BIOL105	Functional Biology of Animals and Plants	6	Autumn
MATH151	General Mathematics 1A (if required)	6	Autumn
Select ONE of the following subjects:			

Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
Select ONE of the following subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Note: Students who have completed CHEM104 and CHEM105 and wish to enrol in CHEM212 must also complete CHEM106.			
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter*	6	Summer
*Note that completion of CHEM106 does NOT count for credit with CHEM105. Completion of CHEM106 does NOT count towards the minimum 192 credit points for this course.			
Plus other elective subjects to give a total credit point value of 48, at least 6 credit points of which should be one of the following:			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
STS 100	Knowledge, Culture & Social Change: Science, Technology & Society#	6	Autumn
PHYS155	Introduction to Biomedical Physics	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
# STS 100 is compulsory for those students taking an approved course of study which does not include STS 251 (in 2nd year).			
Year 2			
BIOL213	Principles of Biochemistry	6	Autumn
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
BIOL215	Introductory Genetics	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Select subjects from below to give a final subject load of 48 credit points for 200 level subjects.			

Note: students must complete either BIOL292 in their 2nd year or BIOL392 in their 3rd year.			
BIOL292	Special Biology Studies	6	Autumn, Spring
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
CHEM212	Organic Chemistry II	6	Autumn
MGMT208	Introduction to Management for Professionals A	6	Autumn
MEDI211	Control Mechanisms Physiology	6	Autumn
STS 251	Social Aspects of Genetics and Biotechnology*	6	Autumn
* STS 251 is compulsory for students who have not taken STS 100 in 1st year.			
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
Year 3			
Core			
BIOL303	Biotechnology: Applied Cell and Molecular Biology	8	Autumn
BIOL320	Molecular Cell Biology	8	Autumn
BIOL321	Infection and Immunity	8	Spring
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
Options			
Plus ONE Autumn Session subject chosen from the following:			
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
BIOL392	Advanced Biology	8	Autumn, Spring, Summer
CHEM350	Principles of Pharmacology	8	Autumn
MEDI311	Fundamentals of Neuroscience^	8	Autumn
PHIL380	Bioethics	8	Autumn
^Subject to approval from the Subject Coordinator.			
Plus ONE Spring Session subject chosen from the following:			
BIOL392	Advanced Biology	8	Autumn, Spring, Summer

CHEM321	Organic Synthesis and Reactivity	8	Spring
MEDI313	Cardiorespiratory Physiology	8	Spring
ECON317	Economics of Health and Human Resources	8	Spring
STS 320	New Biosciences & the Body:Contemp Issues in Soc Sciences & Medicine	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring
Or other subjects approved by the Coordinator.			
Year 4			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
BIOL420	Biotechnology Honours	48	Annual
BIOL418	Biotechnology Honours (Part-Time)	24	Annual

Progression Requirements

To maintain a place in the Dean's Scholar program, students are normally required to achieve a Weighted Average Mark (WAM) of at least 75% in the 200 and 300 level subjects completed. The performance of each student will be reviewed initially by the Faculty after the completion of 72 credit points. Students not meeting the minimum progression requirements will be required to transfer into the Bachelor of Medical Biotechnology (Honours) or Bachelor of Science degree. Enrolment in BIOL292 (Special Biology Studies) requires students to have a WAM of at least 75% in the 100 and 200 level subjects completed.

HONOURS

The Honours grade for the degree of Bachelor of Medical Biotechnology (Honours) (Dean's Scholar) will be calculated in accordance with Method 1 defined in the General Course Rules Section 8.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Graduates qualify to apply for membership of the Australian Institute of Biology, the Australian Society of Microbiology and the Australian Biotechnology Society.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF MEDICINAL CHEMISTRY (HONOURS)

Testamur Title of Degree:	Bachelor of Medicinal Chemistry (Honours)
Abbreviation:	BMedChem(Hons)
UOW Course Code:	1773
CRICOS Code:	084858K
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757613
Additional Information:	Course Finder

OVERVIEW

Medicinal Chemistry covers all elements of the development of new medicines for human use, including the isolation of new medicinal agents from natural sources, the design and synthesis of new drugs, and understanding the cause of diseases at the molecular level.

Medicinal chemists design and synthesise new medicinal and pharmacological agents; develop new dosage forms; monitor guidelines for testing drugs and undertake analyses; assist with drug regulatory affairs; assess patent applications for new drugs; and teach in tertiary institutions.

The degree provides excellent training in the modern techniques of chemical science applied to medicine. This includes specialised courses in drug discovery and design, using both rational, computer-aided and bioprospecting approaches. As well as fundamental training in the chemical sciences, you will also study the concepts needed to understand the effects of the disease state on the human body and the role of drugs. Topics of study include chemistry, physiology, pharmacology and cell biology.

If you do not qualify for direct entry to the degree you may gain admission via the Bachelor of Science, subject to satisfactory performance in at least one year of the degree and approval of the Course Co-ordinator and the Head of Students.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medicinal Chemistry (Honours) will be able to:

1. Demonstrate extensive and coherent knowledge of the principles and concepts associated with chemistry.
2. Demonstrate extensive and coherent knowledge of the principles and concepts associated with the design and synthesis of medicinal agents, their mode of action and their biological interactions.
3. Demonstrate technical and cognitive skills associated with chemistry, including medicinal chemistry, by locating, analysing and synthesising information to generate solutions to complex questions and problems.
4. Exercise critical analysis of observations and data from primary and secondary sources.
5. Integrate and apply knowledge and skills associated with medicinal chemistry to plan and execute a substantial research project.
6. Communicate knowledge and ideas clearly and coherently to others through a variety of media.

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

This is a prescribed program of study comprising core and optional subjects as set out below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
Select ONE of the following subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Plus TWO of the following subjects in Autumn Session:			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn

BIOL105	Functional Biology of Animals and Plants	6	Autumn
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
MATH141	Foundations of Engineering Mathematics*	6	Autumn, Spring
or			
MATH151	General Mathematics 1A (if required)*	6	Autumn
or			
MATH187	Mathematics 1: Algebra and Differential Calculus*	6	Autumn
* The Mathematics subject to study is dependent on the level of Mathematics already achieved by the student (HSC or equivalent). Students may complete only one of these MATH subjects.			
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Please select ONE of the following subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Summer			
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter	6	Summer
#Note: CHEM106 does NOT count for credit with CHEM105, but is required for students completing CHEM104 and CHEM105 as pre-requisite subjects for most 200-level CHEM subjects.			
Completion of CHEM106 does NOT count towards the minimum 192 credit points for this course.			
Year 2			
BIOL213	Principles of Biochemistry	6	Autumn
CHEM211	Inorganic Chemistry II	6	Autumn
CHEM212	Organic Chemistry II	6	Autumn
MEDI211	Control Mechanisms Physiology	6	Autumn

BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
BIOL215	Introductory Genetics	6	Spring
CHEM213	Molecular Structure, Reactivity and Change	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
Year 3			
Autumn			
CHEM350	Principles of Pharmacology	8	Autumn
CHEM364	Molecular Structure and Spectroscopy	8	Autumn
Plus ONE of the following two subjects in Autumn Session:			
BIOL320	Molecular Cell Biology	8	Autumn
BIOL303	Biotechnology: Applied Cell and Molecular Biology	8	Autumn
Spring			
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
CHEM321	Organic Synthesis and Reactivity	8	Spring
CHEM330	Medicinal Chemistry	8	Spring
Year 4			
CHEM440	Selected Topics in Medicinal Chemistry	16	Annual, Spring/Autumn
CHEM460	Medicinal Chemistry Project	32	Annual, Spring/Autumn

Progression Requirements

Satisfactory performance must be achieved (normally a Weighted Average Mark (WAM) of 70% or greater in 300-level subjects) for entry into the fourth year of the Bachelor of Medicinal Chemistry (Honours) degree. Students with a WAM below 70% in 300-level subjects may only progress into the fourth year of the Bachelor of Medicinal Chemistry (Honours) with the approval of the Medicinal Chemistry Coordinator. Students who do not gain entry into the fourth year of the Bachelor of Medicinal Chemistry (Honours) degree will normally be required to transfer into the Bachelor of Science (Medicinal Chemistry) degree.

HONOURS

The class of Honours awarded is based on performance in third and fourth year subjects, based on a Weighted Average Mark (WAM) formula in accordance with Method 3 as defined in the General Course Rules Section 8.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree structure is designed to meet the qualifying standards of the Royal Australian Chemical Institute, and students meeting the course requirements will be eligible for corporate membership as Chartered Chemists.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF MEDICINAL CHEMISTRY (HONOURS) (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Medicinal Chemistry (Honours) (Dean's Scholar)
Abbreviation:	BMedChem(Hons)(Dean'sSchol)
UOW Course Code:	1772
CRICOS Code:	084840J
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757619
Additional Information:	Course Finder

OVERVIEW

Medicinal Chemistry covers all elements of the development of new medicines for human use, including the isolation of new medicinal agents from natural sources, the design and synthesis of new drugs, and understanding the cause of diseases at the molecular level.

Medicinal chemists design and synthesise new medicinal and pharmacological agents; develop new dosage forms; monitor guidelines for testing drugs and undertake analyses; assist with drug regulatory affairs; assess patent applications for new drugs; and teach in tertiary institutions.

The degree provides excellent training in the modern techniques of chemical science applied to medicine. This includes specialised courses in drug discovery and design, using both rational, computer-aided and bioprospecting approaches. As well as fundamental training in the chemical sciences, you will also study the concepts needed to understand the effects of the disease state on the human body and the role of drugs. Topics of study include chemistry, physiology, pharmacology and cell biology.

The Bachelor of Medicinal Chemistry (Honours) (Dean's Scholar) is designed specifically for high-achieving students interested in a challenging degree leading to a career in scientific research.

All students are invited to participate in various enrichment activities throughout the program and, after the first year, to develop a close association with an appropriate member of one of the faculty's research teams.

Students in this program also have the opportunity to undertake individual research subjects. Students are normally required to achieve at least a Distinction average in subjects completed in a calendar year.

In the final year, all students undertake a substantial piece of supervised research in their major discipline, together with other required seminar and/or course work.

Graduates may then be eligible for direct enrolment into a research doctorate in their chosen field or into other postgraduate degrees.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medicinal Chemistry (Honours) (Dean's Scholar) will be able to:

1. Demonstrate extensive and coherent knowledge of the principles and concepts associated with chemistry.
2. Demonstrate extensive and coherent knowledge of the principles and concepts associated with the design and synthesis of medicinal agents, their mode of action and their biological interactions.
3. Demonstrate technical and cognitive skills associated with chemistry, including medicinal chemistry, by locating, analysing and synthesising information to generate solutions to complex questions and problems.
4. Exercise critical analysis of observations and data from primary and secondary sources.
5. Integrate and apply knowledge and skills associated with medicinal chemistry to plan and execute a substantial research project.
6. Communicate knowledge and ideas clearly and coherently to others through a variety of media.
7. Apply knowledge of research principles and research skills in a variety of research contexts.

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 48 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

Progression Requirements

To maintain a place in the Dean's Scholar program, students are normally required to achieve a Weighted Average Mark (WAM) of at least 75% in the 200 and 300 level subjects completed. The performance of each student will be reviewed initially by the Faculty after the completion of 72 credit points. Students not meeting the minimum progression requirements will be required to transfer into the Bachelor of Science (Medicinal Chemistry).

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
Select ONE of the following subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Plus TWO of the following subjects in Autumn Session:			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
BIOL105	Functional Biology of Animals and Plants	6	Autumn
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
MATH141	Foundations of Engineering Mathematics*	6	Autumn, Spring
or			
MATH151	General Mathematics 1A (if required)*	6	Autumn
or			
MATH187	Mathematics 1: Algebra and Differential Calculus*	6	Autumn
* The Mathematics subject to study is dependent on the level of Mathematics already achieved by the student (HSC or equivalent). Students may only complete one of the listed MATH subjects.			
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Please select ONE of the following:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring

CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Summer			
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter#	6	Summer
#Note: CHEM106 does NOT count for credit with CHEM105, but is required for students completing CHEM104 and CHEM105 as pre-requisite subjects for most 200-level CHEM subjects.			
Completion of CHEM106 does NOT count towards the minimum 192 credit points for this course.			
Year 2			
BIOL213	Principles of Biochemistry	6	Autumn
CHEM211	Inorganic Chemistry II	6	Autumn
CHEM212	Organic Chemistry II	6	Autumn
MEDI211	Control Mechanisms Physiology	6	Autumn
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
BIOL215	Introductory Genetics	6	Spring
CHEM213	Molecular Structure, Reactivity and Change	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
Year 3			
Autumn			
CHEM350	Principles of Pharmacology	8	Autumn
CHEM364	Molecular Structure and Spectroscopy	8	Autumn
CHEM340	Chemistry Laboratory Project	8	Autumn, Spring, Summer
Spring			
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
CHEM321	Organic Synthesis and Reactivity	8	Spring
CHEM330	Medicinal Chemistry	8	Spring
Year 4			
CHEM440	Selected Topics in Medicinal Chemistry	16	Annual, Spring/Autumn

CHEM460	Medicinal Chemistry Project	32	Annual, Spring/Autumn

HONOURS

The class of Honours awarded is based on performance in third and fourth year subjects, based on a Weighted Average Mark (WAM) formula in accordance with Method 3 as defined in the General Course Rules Section 8.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree structure is designed to meet the qualifying standards of the Royal Australian Chemical Institute, and students meeting the course requirements will be eligible for corporate membership as Chartered Chemists.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF MEDICINE BACHELOR OF SURGERY

Testamur Title of Degree:	Bachelor of Medicine Bachelor of Surgery
Abbreviation:	MBBS
UOW Course Code:	888 or SH888
CRICOS Code:	054941G
Total Credit Points:	192
Duration:	4 years full-time
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus:	Wollongong Shoalhaven
Additional Information:	Course Finder

OVERVIEW

Medicine is potentially one of the most exciting and challenging of all professions. The Bachelor of Medicine Bachelor of Surgery (MBBS) aims to produce knowledgeable, caring and competent graduates, well prepared to practise medicine under supervision as interns, and subsequently to commence postgraduate vocational training in any area of medicine.

A combination of teaching approaches is used to deliver the curriculum including: clinical teaching in hospitals, clinics, and general practice surgeries; large and small group clinical presentations; seminars; tutorials; small group work; internet resources; and dissection. In addition, the curriculum includes activities directed at the personal and professional development of Medicine students.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medicine Bachelor of Surgery will be able to:

1. Integrate knowledge of research and critical analysis principles cohesively within the practice of medicine.
2. Demonstrate coherent knowledge of the principles and concepts of medical science within the context of the medical profession.

3. Effectively employ evidence based practice, use critical thinking, and perform as a collaborative, reflective practitioner and health advocate.
4. Demonstrate clinical competency at the level expected of an intern.
5. Display and practice professional and personal behaviour expected of a medical practitioner.
6. Integrate knowledge of medical science, clinical medicine, research and critical analysis and professional and personal behaviour into the practice of medicine.
7. Demonstrate the knowledge skills and attitudes required of a medical intern.

COURSE STRUCTURE

Bachelor of Medicine Bachelor of Surgery requires the successful completion of 192 credit points of subjects in accordance with the table below.

The program takes four years to complete and is divided up into 4 phases which each contain an integrated program of coursework and clinical experience.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
MEDI601	Medicine 1 (Phase 1 Session 1)	24	Autumn
MEDI601	Medicine 1 (Phase 1 Session 2)	24	Spring
Year 2			
MEDI601	Medicine 1 (Phase 1 Session 3)	24	Autumn
MEDI601	Medicine 1 (Phase 2 Session 1)	24	Spring
Year 3			
MEDI602	Medicine 2 (Phase 2 Session 2)	24	Autumn
MEDI603	Medicine 3 (Phase 3 Session 1)	24	Spring
Year 4			
MEDI603	Medicine 3 (Phase 3 Session 2)	24	Autumn
MEDI604	Medicine 4 (Phase 4 Session 1)	24	Spring

Each Phase must be completed satisfactorily before students may progress to the next Phase. Grades for each Phase will be declared at the end of the Phase.

Bachelor of Medicine Bachelor of Surgery is a prescribed course with specific course rules regarding course progression including minimum rate of progress. Students are advised to refer to the University Course Rules for further information.

Note: That the MBBS program works on extended Academic year, generally commencing in late January, early February and concluding early December.

HONOURS

An Honours degree program is available for eligible students. More information can be found here.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Graduate School of Medicine is accredited by the Australian Medical Council (AMC) which means that graduates of the course are eligible for registration as a medical practitioner. After completion of the MBBS degree, Australian graduates are required to complete an intern year in an Australian hospital as a prerequisite to full medical registration. These internships may not be available to graduates who are not Australian citizens.

The UOW MBBS is an internationally recognised medical degree and students may undertake postgraduate training in a number of countries outside of Australia including: Canada, USA, UK and New Zealand.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au
Phone: +61 2 4221 5925

BACHELOR OF MEDICINE BACHELOR OF SURGERY (HONOURS)

Testamur Title of Degree:	Bachelor of Medicine Bachelor of Surgery (Honours)
Abbreviation:	MBBS(Hons)
UOW Course Code:	889
CRICOS Code:	078310G
Total Credit Points:	48
Duration:	1 years full-time
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	GSM Summer, Autumn, Spring
Delivery Mode:	On-campus
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Medicine Bachelor of Surgery (Honours) is designed to provide students with skills to demonstrate excellence in ethical research, integrated with a clear understanding of a specific research question in relation to current knowledge.

The Honours year, is a stand-alone program at the conclusion of a Bachelor of Medicine Bachelor of Surgery (MBBS). In addition to undertaking an Honours Project, students will be expected to spend the equivalent of one day a week in a clinical setting.

The Honours program has been structured to match the timing of Australian and North American internship/training programs. Students who proceed with the December - June option will be able to commence Australian internships in midyear (noting that some but not all Local Health Districts take midyear interns). Students pursuing training opportunities in North America will be able to commence at the beginning of that program which is midyear.

Students electing to undertake the Honours program in March - December, in line with current NSW Health Policy, will be eligible to commence NSW internships in the following year.

ENTRY REQUIREMENTS

Formal enrolment in the GSM Honours program is completed through SOLS upon the receipt of a formal University of Wollongong offer. For assistance with enrolment see 'Honours Offer Acceptance and Enrolment' or the Honours Coordinator.

Medical students are registered with the National Medical Board, and subject to the provisions of that body in relation to issues affecting fitness to practice. Further information can be found here.

Academic requirements and English requirements are available from the Course Finder.

Students should also read the requirements found in the Additional Information section.

Note: Honours students will only be taken where an approved supervisor and project is available.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Medicine Bachelor of Surgery (Honours) will be able to:

1. Integrate advanced knowledge of research principles and methods associated with medicine to independently plan and execute a research project in regard to medicine including collecting, organising, assessing and interpreting data.
2. Apply advanced knowledge and skills of research principles and methods to inquiry based activities in a variety of contexts.
3. Execute technical and cognitive skills in reviewing, analysing and synthesising information to independently generate solutions to complex problems.
4. Communicate knowledge and ideas clearly and coherently to a variety of audiences.
5. Consolidate and contextualise learning in clinical services in a related area of medicine.

COURSE STRUCTURE

Bachelor of Medicine Bachelor of Surgery (Hons) requires the successful completion of 48 credit points of subjects in accordance with the table below.

The program takes one full-time year to complete.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
MEDI606	Special Topics in Medicine	48	Annual

PROFESSIONAL RECOGNITION/ACCREDITATION

The Honours program adds value to the basic MBBS degree, substantially broadening the skills-base, and sets the graduate apart from the bulk of students who have completed a Bachelor's degree only, providing enhanced career and employment prospects.

Completion of the Honours research program to a high standard, and especially success in publication of the research, may increase the opportunity for selection into specialist training programs and increase choice for postgraduate clinical placements.

Honours also represents the most direct path for students to gain entry into a doctoral level higher degree research program (PhD). Achievement of 1st Class Honours will make the graduate competitive for an Australian or University Postgraduate Research Award (scholarship) providing financial assistance to complete a doctorate.

After completion of the MBBS degree, Australian graduates are required to complete an intern year in an Australian hospital as a prerequisite to full medical registration. This requirement can be completed before or after undertaking the Honours program. These internships may not be available to graduates who are not Australian citizens. Further information can be found at here.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: gsm-info@uow.edu.au
Phone: +61 2 4221 5925

BACHELOR OF NANOTECHNOLOGY (HONOURS)

Testamur Title of Degree:	Bachelor of Nanotechnology (Honours)
Abbreviation:	BNanotech(Hons)
UOW Course Code:	1775
CRICOS Code:	084860E
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757625
Additional Information:	Course Finder

OVERVIEW

UOW's Bachelor of Nanotechnology (Honours) targets the emerging field of nano-materials, molecular machines and nano-science, and draws on the internationally recognised strengths of the University's materials-based research institutes. It has a materials chemistry focus with possible electives in physics, engineering and biology to tailor the qualification to your area of interest.

You will be able to choose from all the fields fundamental to nanotechnology: chemistry, biology, physics, mathematics and materials science. You will explore the advantages of technologies built in the nano-dimension. Through case studies in areas including biomimetics and nanostructured materials you will learn the importance of design, synthesis and characterisation in the realisation of the end-products.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Nanotechnology (Honours) will be able to:

1. Demonstrate extensive and coherent knowledge of the principles and concepts associated with chemistry.

2. Demonstrate extensive and coherent knowledge of the principles and concepts associated with nanotechnology, including approaches to the preparation of nanomaterials, and how the properties of materials with nanoscale dimensions vary from those of bulk materials.
3. Demonstrate technical and cognitive skills associated with chemistry and/or nanotechnology, by locating, analysing and synthesising information to generate solutions to complex questions and problems.
4. Exercise critical analysis of observations and data from primary and secondary sources.
5. Integrate and apply knowledge and skills associated with nanotechnology to plan and execute a substantial research project.
6. Communicate knowledge and ideas clearly and coherently to others through a variety of media.

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year. This will extend the time required to complete the course.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

This is a prescribed program of study comprising core and optional subjects as set out below.

Progression Requirements

Satisfactory performance must be achieved (normally a Weighted Average Mark (WAM) of 70% or greater in 300-level subjects) for entry into the fourth year of the Bachelor of Nanotechnology (Honours) degree. Students with a WAM below 70% in 300-level subjects may only progress into the fourth year of the Bachelor of Nanotechnology (Honours) with the approval of the Nanotechnology Coordinator. Students who do not gain entry into the fourth year of the Bachelor of Nanotechnology (Honours) degree will normally be required to transfer into the Bachelor of Science (Nanotechnology) degree.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
ENGG153	Engineering Materials	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
Select ONE of the following:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn

CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Select ONE of the following:			
MATH141	Foundations of Engineering Mathematics	6	Autumn, Spring
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
Spring			
NANO101	Current Perspectives in Nanotechnology	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
Select ONE of the following:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Select ONE of the following:			
MATH142	Essentials of Engineering Mathematics	6	Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
Summer			
Only for students who have completed CHEM104 and CHEM105.			
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter #	6	Summer
# Note: CHEM106 does NOT count for credit with CHEM105, but is required for students completing CHEM104 and CHEM105 as pre-requisite subjects for most 200-level CHEM subjects.			
Year 2			
Core			
CHEM211	Inorganic Chemistry II	6	Autumn
MATE201	Structure of Materials	6	Spring
PHYS205	Advanced Modern Physics	6	Autumn
CHEM213	Molecular Structure, Reactivity and Change	6	Spring
NANO201	Research Topics in Nanotechnology	6	Spring
Select ONE of the following:			

CHEM212	Organic Chemistry II	6	Autumn
MATE202	Thermodynamics and Phase Equilibria	6	Autumn
Select TWO electives to total 48 credit points at Year 2:			
NOTE: Subjects are grouped into streams to guide students on possible combinations within an area of interest. Students are NOT required to choose electives from the same streams in Second Year and Third Year.			
Materials Chemistry Stream			
CHEM214	Analytical and Environmental Chemistry	6	Spring
MATE204	Mechanical Behaviour of Materials	6	Spring
Physics Stream			
MATH212	Applied Mathematical Modelling 2	6	Spring
PHYS215	Vibrations, Waves & Optics	6	Spring
Mechatronics Stream			
ENGG152	Engineering Mechanics	6	Spring
ENGG154	Engineering Design and Innovation	6	Spring
Other subject options			
BIOL103	Molecules, Cells and Organisms	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Year 3			
Core			
CHEM364	Molecular Structure and Spectroscopy	8	Autumn
CHEM301	Advanced Materials and Nanotechnology	8	Spring
MATE302	Polymeric Materials	6	Spring
Plus select electives from the following subjects to total 48cp.			
Note: Subjects are grouped into streams to guide students on possible combinations within an area of interest. Students are NOT required to select electives from a single stream.			
Materials Chemistry Stream			
CHEM314	Instrumental Analysis	8	Autumn

MATE301	Engineering Alloys	6	Autumn
MATE306	Fracture, Failure and Degradation	6	Autumn
MATE381	Experimental Methods and Computing	6	Autumn
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
CHEM321	Organic Synthesis and Reactivity	8	Spring
Physics Stream			
PHYS305	Quantum Mechanics	6	Autumn
PHYS363	Advanced Photonics	6	Spring
PHYS396	Electronic Materials	6	Spring
Mechatronics Stream			
ENGG251	Mechanics of Solids	6	Autumn
MECH215	Fundamentals of Machine Component Design	6	Spring
Other subject options			
BIOL213	Principles of Biochemistry	6	Autumn
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
Year 4			
NANO401	Honours Project in Nanomaterials/Nanotechnology	24	Annual, Spring/Autumn
MATE411	Advanced Materials and Processing	6	Autumn
MATE303	Ceramics, Glasses and Refractories	6	Spring
MATE412	Electronic Materials	6	Spring
Plus ONE elective from the General Schedule.			

HONOURS

The class of Honours awarded is based on performance in third and fourth year subjects, based on a Weighted Average Mark (WAM) formula in accordance with Method 3 in the General Course Rules Section 8. For students transferring into the Bachelor of Nanotechnology (Honours) (Dean's Scholar) degree the pre-requisite of NANO301 can be relaxed at the discretion of the Course Co-ordinator.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Students may choose options enabling them to graduate and be eligible for accreditation with the Royal Australian Chemical Institute (RACI).

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF NANOTECHNOLOGY (HONOURS) (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Nanotechnology (Honours) (Dean's Scholar)
Abbreviation:	BNanotech(Hons)(Dean'sSchol)
UOW Course Code:	1776
CRICOS Code:	084841G
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757626
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Nanotechnology (Honours) (Dean's Scholar) is designed specifically for high-achieving students interested in a challenging degree leading to a career in scientific research. Students who are eligible for this degree fulfil all the same requirements as Bachelor of Nanotechnology (Honours) candidates, but are also eligible for additional benefits and challenges.

All students are invited to participate in various enrichment activities throughout the program and, after the first year, to develop a close association with an appropriate member of one of the faculty's research teams.

Students in this program also have the opportunity to undertake individual research subjects. Students are normally required to achieve at least a Distinction average in subjects completed in a calendar year.

In the final year, all students undertake a substantial piece of supervised research, together with other required seminar and/or course work. Graduates may then be eligible for direct enrolment into a research doctorate in their chosen field or into other postgraduate degrees.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Nanotechnology (Honours) (Dean's Scholar) will be able to:

1. Demonstrate extensive and coherent knowledge of the principles and concepts associated with chemistry.
2. Demonstrate extensive and coherent knowledge of the principles and concepts associated with nanotechnology, including approaches to the preparation of nanomaterials, and how the properties of materials with nanoscale dimensions vary from those of bulk materials.
3. Demonstrate technical and cognitive skills associated with chemistry and/or nanotechnology, by locating, analysing and synthesising information to generate solutions to complex questions and problems.
4. Exercise critical analysis of observations and data from primary and secondary sources.
5. Integrate and apply knowledge and skills associated with nanotechnology to plan and execute a substantial research project.
6. Communicate knowledge and ideas clearly and coherently to others through a variety of media.
7. Apply knowledge of research principles and research skills in a variety of research contexts.

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year. This will extend the time required to complete the course.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

Students who are eligible for this degree fulfil all the same requirements as Bachelor of Nanotechnology candidates but are also eligible for additional benefits and challenges.

Progression Requirements

To maintain a place in the Dean’s Scholar program, students are normally required to achieve a Weighted Average Mark (WAM) of at least 75% in the 200- and 300-level subjects completed. The performance of each student will be reviewed initially by the Faculty after the completion of 72 credit points. Students not meeting the minimum progression requirements will be required to transfer into the Bachelor of Nanotechnology (Honours) or Bachelor of Science degree.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
ENGG153	Engineering Materials	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
Select ONE of the following:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Select ONE of the following:			
MATH141	Foundations of Engineering Mathematics	6	Autumn, Spring
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
Spring			
NANO101	Current Perspectives in Nanotechnology	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
Select ONE of the following:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Select ONE of the following:			
MATH142	Essentials of Engineering Mathematics	6	Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
Summer			
Only for students who have completed CHEM104 and CHEM105.			
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter #	6	Summer
# Note: CHEM106 does NOT count for credit with CHEM105, but is required for students completing CHEM104 and CHEM105 as pre-requisite subjects for most 200-level CHEM subjects.			

Completion of CHEM106 does NOT count towards the minimum 192 credit points for this course.			
Year 2			
Core			
CHEM211	Inorganic Chemistry II	6	Autumn
MATE201	Structure of Materials	6	Spring
PHYS205	Advanced Modern Physics	6	Autumn
CHEM213	Molecular Structure, Reactivity and Change	6	Spring
NANO201	Research Topics in Nanotechnology	6	Spring
Select ONE of the following:			
CHEM212	Organic Chemistry II	6	Autumn
MATE202	Thermodynamics and Phase Equilibria	6	Autumn
Select TWO electives to total 48 credit points at Year 2:			
NOTE: Subjects are grouped into streams to guide students on possible combinations within an area of interest. Students are NOT required to choose electives from the same streams in Second Year and Third Year.			
Materials Chemistry Stream			
CHEM214	Analytical and Environmental Chemistry	6	Spring
MATE204	Mechanical Behaviour of Materials	6	Spring
Physics Stream			
MATH212	Applied Mathematical Modelling 2	6	Spring
PHYS215	Vibrations, Waves & Optics	6	Spring
Mechatronics Stream			
ENGG152	Engineering Mechanics	6	Spring
ENGG154	Engineering Design and Innovation	6	Spring
Other subject options			
BIOL103	Molecules, Cells and Organisms	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring

Year 3			
Core			
CHEM364	Molecular Structure and Spectroscopy	8	Autumn
NANO301	Research Topics in Nanomaterials	8	Autumn
CHEM301	Advanced Materials and Nanotechnology	8	Spring
MATE302	Polymeric Materials	6	Spring
Select any THREE electives from the following subjects:			
Note: Subjects are grouped into streams to guide students on possible combinations within an area of interest. Students are NOT required to select electives from a single stream.			
Materials Chemistry Stream			
CHEM314	Instrumental Analysis	8	Autumn
MATE301	Engineering Alloys	6	Autumn
MATE306	Fracture, Failure and Degradation	6	Autumn
MATE381	Experimental Methods and Computing	6	Autumn
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
CHEM321	Organic Synthesis and Reactivity	8	Spring
Physics Stream			
PHYS305	Quantum Mechanics	6	Autumn
PHYS363	Advanced Photonics	6	Spring
PHYS396	Electronic Materials	6	Spring
Mechatronics Stream			
ENGG251	Mechanics of Solids	6	Autumn
MECH215	Fundamentals of Machine Component Design	6	Spring
Other subject options			
BIOL213	Principles of Biochemistry	6	Autumn
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring

Year 4			
NANO401	Honours Project in Nanomaterials/Nanotechnology	24	Annual, Spring/Autumn
MATE411	Advanced Materials and Processing	6	Autumn
MATE303	Ceramics, Glasses and Refractories	6	Spring
MATE412	Electronic Materials	6	Spring
Plus ONE elective from the General Schedule.			

HONOURS

The class of Honours awarded is based on performance in third and fourth year subjects, based on a Weighted Average Mark (WAM) formula in accordance with Method 3 in the General Course Rules Section 8.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Students may choose options enabling them to graduate and be eligible for accreditation with the Royal Australian Chemical Institute (RACI).

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF NURSING

Testamur Title of Degree:	Bachelor of Nursing
Abbreviation:	BNurse
UOW Course Code:	863
CRICOS Code:	003330B
Total Credit Points:	144
Duration:	3 years full-time
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 757101 Bega / 757102 Shoalhaven / 757103 Southern Sydney / 757104 Batemans Bay / 757105
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Nursing provides theoretical and professional practical education for a career in nursing.

Aims include sound knowledge for safe and competent practice; appropriate affective and psychomotor skills in providing holistic patient care; reflective nursing practice skills in a variety of settings; drawing on relevant principles of the biosciences, social and behavioural sciences; effective interpersonal and group communication skills; effective and collaborative functioning as a professional member of the health care team; effective and sensitive practice within a multicultural environment; responsibility for the continuing development of self and profession; and high level skills in organisation and allocation of priorities in clinical and practice activities.

Throughout the 3 year course, students will be required to attend 21 weeks off-campus workplace experience in a variety of settings and different area health services. Students can expect to travel up to 2 hours to attend their workplace experience.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Nursing will be able to:

1. Evaluate knowledge, skills and behaviours for the provision of safe and effective quality and culturally appropriate nursing care.
2. Critically evaluate relevant theories and frameworks that inform contemporary nursing.
3. Demonstrate a critical awareness of knowledge, skills and behaviours commensurate with an effective nurse leader, educator and researcher.
4. Assess, plan, deliver and evaluate person-centred and family focussed care, utilising the Roper-Logan-Tierney (2000) model of living/model for nursing.
5. Use clinical reasoning skills for effective clinical decisions.
6. Employ effective professional interpersonal and communication skills.
7. Work effectively within an interprofessional health care team.
8. Demonstrate initiative and judgement within professional, ethical and legal frameworks.
9. Demonstrate the ability to create a therapeutic relationship with acknowledgement of professional requirements.
10. Engage in reflexive nursing practice contributing to personal and professional development.

COURSE STRUCTURE

The Bachelor of Nursing requires the successful completion of 144 credit points of subjects in accordance with the table below.

In order to attend workplace experience, students must meet NSW Health Department requirements in regard to Criminal Record Checks and Infectious Disease. Students who do not meet these requirements will not be able to attend workplace experience and therefore will not be able to continue in the Bachelor of Nursing. For further information on Criminal Record Checks and Infectious Diseases please see visit Student Clearances for Clinical Placements - NSW Department of Health.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
NMIH101	Effective Communication in Health Care Relationships	6	Autumn
NMIH102	Patterns of Knowing in Nursing	6	Autumn
NMIH103	Art and Science of Nursing A	6	Autumn
NMIH104	Art and Science of Nursing B*	6	Autumn
NMIH105	Primary Health Care Nursing	6	Spring
NMIH106	Essentials of Care A	6	Spring
NMIH107	Essentials of Care B*	6	Spring

NMIH108	Introduction to Health Behaviour Change	6	Spring
Year 2			
NMIH201	Principles of Episodic Care	6	Autumn
NMIH202	Developing Nursing Practice 1*	6	Autumn
NMIH203	Family Centred Nursing	6	Autumn
NMIH204	Reflection and Practice	6	Autumn
NMIH205	Cultural Competence in Health Care Practice	6	Spring
NMIH206	Therapeutics in Nursing	6	Spring
NMIH207	Developing Nursing Practice 2*	6	Spring
NMIH208	Mental Health Nursing 1*	6	Spring
Year 3			
NMIH301	Nursing Care of People with Chronic Conditions*	6	Autumn
NMIH302	Mental Health Nursing 2*	6	Autumn
NMIH303	Therapeutic Use of Self	6	Autumn
NMIH304	Evidence Appreciation and Application in Health Care Practice	6	Autumn
NMIH305	Nursing Care of People with Complex Conditions	6	Spring
NMIH306	Challenges of Ageing	6	Spring
NMIH307	Leadership in Health Care Practice	6	Spring
NMIH308	Transition to Professional Practice*	6	Spring

* denotes inclusion of workplace experience

Candidates should note that pre- and co-requisites apply to many subjects in the course. Satisfactory completion of all Year 2 nursing theory and practice subjects is a pre-requisite to enrolment in Year 3 nursing theory and practice subjects. The reason for these prescriptions is that the School of Nursing has a legal responsibility to ensure that candidates meet nursing theory and practice requirements at each level of the course.

HONOURS

An Honours degree program is available for eligible students. For further information refer to the separate entry for Bachelor of Nursing (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Graduates are eligible to apply to register with the Australian Health Practitioner Regulation Agency (AHPRA) through the Nursing & Midwifery Board of Australia (NMBA) subject to meeting the registration standards, including English language proficiency. NMBA currently requires an overall IELTS score of 7.0, and at least 7.0 in reading, writing, speaking and listening. Results must have been obtained no more than 2 years prior to applying for registration. Therefore graduates will be required to take a further IELTS test even if the required results were demonstrated prior to enrolment in the Bachelor of Nursing.

For information regarding registration standards visit the NMBA website.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF NURSING (HONOURS)

Testamur Title of Degree:	Bachelor of Nursing (Honours)
Abbreviation:	BNurse(Hons)
UOW Course Code:	862
CRICOS Code:	012095M
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 757101 Batemans Bay / 757105 Bega / 757102 Shoalhaven / 757103 Southern Sydney / 757104
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Nursing (Honours) provides exceptional nursing students with the opportunity to extend their knowledge and skills to a higher level. There is an increasing need for graduates to develop more advanced and extensive knowledge in the discipline than can be attained in a pass degree. Candidates who have attained a level of scholarship at credit level or above in 300-level Nursing subjects undertake advanced coursework and research.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Nursing (Honours) will be able to:

1. Demonstrate advanced knowledge related to nursing practice.
2. Apply knowledge of nursing to clinical practice.
3. Demonstrate skills in reviewing, analysing and synthesising evidence to identify and solve problems.
4. Critical reasoning and reflection to develop and promote empirical understanding.
5. Communicating knowledge and ideas about theoretical concepts related to nursing.

6. Demonstrate initiative and judgement using a professional, ethical and holistic approach advocating for excellence in nursing.
7. Demonstrate the application of knowledge and skills in planning and executing a research-based initiative.

COURSE STRUCTURE

The Bachelor of Nursing (Honours) requires students to enrol in NMIH401 or NMIH402 completing advanced coursework and research.

Subject Code	Subject Name	Credit Points	Session(s)
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
NMIH401	Nursing Honours	48	Annual
NMIH402	Nursing Honours (Part-Time)	24	Autumn, Spring

The Honours grade will be calculated in accordance with Method 1. For further information refer to General Course Rules Section 8.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF NURSING ADVANCED

Testamur Title of Degree:	Bachelor of Nursing Advanced
Abbreviation:	BNurseAdv
UOW Course Code:	1835
CRICOS Code:	068538D
Total Credit Points:	192
Duration:	4 years full-time
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Year 1, 2 and Autumn Session Year 3) Flexible (Spring Session Year 3 and Autumn Session Year 4)
Delivery Campus / UAC Code:	Wollongong/757110 Bega/757111 Shoalhaven/757112 Southern Sydney/757113 Batemans Bay/757114
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Nursing Advanced is a four-year degree which meets the requirements to be eligible to apply for registration as a nurse in Australia. Students undertake a common core of advanced subjects as well as choosing from one of the available minors in Management and Leadership Mental Health and International Studies.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Nursing Advanced will be able to:

1. Evaluate knowledge, skills and behaviours for the provision of safe and effective quality and culturally appropriate nursing care.
2. Critically evaluate relevant theories and frameworks that inform contemporary nursing.
3. Demonstrate a critical awareness of knowledge, skills and behaviours commensurate with an effective nurse leader, educator and researcher.

4. Assess, plan, deliver and evaluate person-centred and family focussed care, utilising the Roper-Logan-Tierney (2000) model of living/model for nursing.
5. Use clinical reasoning skills for effective clinical decisions.
6. Employ effective professional interpersonal and communication skills.
7. Work effectively within an interprofessional health care team.
8. Demonstrate initiative and judgement within professional, ethical and legal frameworks.
9. Demonstrate the ability to create a therapeutic relationship with acknowledgement of professional requirements.
10. Engage in reflexive nursing practice contributing to personal and professional development.

COURSE STRUCTURE

The Bachelor of Nursing Advanced provides theoretical and professional practical education for a career in nursing.

Aims include sound knowledge for safe and competent practice; appropriate affective and psychomotor skills in providing holistic patient care; reflective nursing practice skills in a variety of settings; drawing on relevant principles of the biosciences, social and behavioural sciences; effective interpersonal and group communication skills; effective and collaborative functioning as a professional member of the health care team; effective and sensitive practice within a multicultural environment; responsibility for the continuing development of self and profession; and high level skills in organisation and allocation of priorities in clinical and practice activities.

Throughout the 4 year course, students will be required to attend 28 weeks off-campus workplace experience in a variety of settings and different area health services. In addition the Bachelor of Nursing Advanced affords students the opportunity of additional workplace practice which may include observational workplace experience in a setting not typically available to students, or the opportunity to undertake an overseas workplace experience. Students can expect to travel up to 2 hours to attend their workplace experience.

In order to attend workplace experience, students must meet NSW Health Department requirements in regard to National Criminal Record Checks and Vaccination against Infectious Disease. Students who do not meet these requirements will not be able to attend workplace experience and therefore will not be able to continue in the Bachelor of Nursing Advanced.

In order to attend workplace experience, students must meet NSW Health Department requirements in regard to Criminal Record Checks and Infectious Disease. Students who do not meet these requirements will not be able to attend workplace experience and therefore will not be able to continue in the Bachelor of Nursing Advanced. For further information on Criminal Record Checks and Infectious Diseases please see visit Student Clearances for Clinical Placements - NSW Department of Health.

The Bachelor of Nursing Advanced requires the successful completion of 192 credit points of subjects in accordance with the table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1 Common Core			
NMIH101	Effective Communication in Health Care Relationships	6	Autumn

NMIH102	Patterns of Knowing in Nursing	6	Autumn
NMIH103	Art and Science of Nursing A	6	Autumn
NMIH104	Art and Science of Nursing B*	6	Autumn
NMIH105	Primary Health Care Nursing	6	Spring
NMIH106	Essentials of Care A	6	Spring
NMIH107	Essentials of Care B*	6	Spring
NMIH108	Introduction to Health Behaviour Change	6	Spring
Year 2 Common Core			
NMIH201	Principles of Episodic Care	6	Autumn
NMIH202	Developing Nursing Practice 1*	6	Autumn
NMIH203	Family Centred Nursing	6	Autumn
NMIH204	Reflection and Practice	6	Autumn
NMIH205	Cultural Competence in Health Care Practice	6	Spring
NMIH206	Therapeutics in Nursing	6	Spring
NMIH207	Developing Nursing Practice 2*	6	Spring
NMIH208	Mental Health Nursing 1*	6	Spring
Year 3 Common Core			
NMIH301	Nursing Care of People with Chronic Conditions*	6	Autumn
NMIH302	Mental Health Nursing 2*	6	Autumn
NMIH303	Therapeutic Use of Self	6	Autumn
NMIH304	Evidence Appreciation and Application in Health Care Practice	6	Autumn
NMIH315	Practice Development and Person Centred Nursing	6	Spring
NMIH320	Clinical Practice 1	6	Spring
Plus, ONE of the following minors:			
Year 3 Minor Study – Management and Leadership			

This minor focuses on teaching students the skills and adaptability necessary to work in constantly evolving health care environments.			
NMIH316	Innovation in Clinical Practice	6	Spring
NMIH318	Contemporary Leadership Perspectives	6	Spring
OR			
Year 3 Minor Study – Mental Health			
This minor focuses on teaching students the skills and adaptability necessary to work in constantly evolving mental health care environments.			
NMIH312	Therapeutic Interventions in Mental Health	6	Spring
NMIH314	Mental Health Nursing and the Older Person	6	Spring
Both minors open up further opportunities for clinical practice in Australia and overseas.			
OR			
Year 3 Minor Study – International Studies			
Bespoke programmes of study negotiated with Office of Global Student Mobility and Director of the Bachelor of Nursing Programmes.			
Year 4 Common Core			
NMIH317	Promoting Clinical Excellence	6	Autumn
NMIH319	Contemporary Research in Practice	12	Autumn
NMIH321	Clinical Practice 2	6	Autumn
NMIH305	Nursing Care of People with Complex Conditions	6	Spring
NMIH306	Challenges of Ageing	6	Spring
NMIH307	Leadership in Health Care Practice	6	Spring
NMIH308	Transition to Professional Practice*	6	Spring

* denotes clinical subjects

For further information on Criminal Record Checks and Infectious Diseases please see Course Finder.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Graduates are eligible to apply to register with the Australian Health Practitioner Regulation Agency (AHPRA) through the Nursing & Midwifery Board of Australia (NMBA) subject to meeting the registration standards, including English language proficiency. NMBA currently requires an overall IELTS score of 7.0, and at least 7.0 in reading, writing, speaking and listening. Results must have been obtained no more than 2 years prior to applying for registration. Therefore graduates will be required to take a further IELTS test even if the required results were demonstrated prior to enrolment in the Bachelor of Nursing.

For information regarding registration standards visit the NMBA Website.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF NURSING (CONVERSION)

Testamur Title of Degree:	Bachelor of Nursing (Conversion)
Abbreviation:	BNurse(Conversion)
UOW Course Code:	355
CRICOS Code:	085515C
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent*
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-Campus
Delivery Campus:	Wollongong Hong Kong
Additional Information:	Course Finder

*The length of the degree is dependent upon entry qualifications

OVERVIEW

The Bachelor of Nursing (Conversion) provides Registered Nurses with a Certificate/Diploma with the opportunity to upgrade their qualifications to a Bachelor's degree level.

Students evaluate and apply concepts drawn from nursing theory and research to professional practice; demonstrate an increased awareness of the effects of cultural, social, economic, legal and ethical influences on the development of the nursing profession; and demonstrate competencies that enable health professionals to accept responsibility for a more complex level of client management.

The number of candidates admitted to the course will be limited and applicants must be approved by the Head of the School of Nursing.

The conversion program does not lead to registration as a nurse in Australia.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Nursing (Conversion) will be able to:

1. Evaluate knowledge, skills and behaviours for the provision of safe and effective nursing care for individuals, families and communities.
2. Employ knowledge and skills in application of leadership in the provision of person centered, culturally appropriate practice.
3. Demonstrate a critical awareness of knowledge, skills and behaviours commensurate with improvements in practice.

COURSE STRUCTURE

Students are expected to complete one of the following programs of study based on their previous qualification, the extent of professional experience, study load and session commencement date. The program of study will be chosen in consultation with the Program Coordinator.

REGISTERED NURSES WHO HOLD A CERTIFICATE OF NURSING (OR EQUIVALENT)

Registered nurses with a Certificate of Nursing, or equivalent, are required to satisfactorily complete subjects with a value of at least 48 credit points, of which at least 24 credit points shall be from 300-level subjects.

Subject Code	Subject Name	Credit Points	Session(s)
Full-time Study			
Autumn			
NMIH317	Promoting Clinical Excellence	6	Autumn
NMIH304	Evidence Appreciation and Application in Health Care Practice	6	Autumn
Candidates must choose electives to the value of 12 credits from the following subjects:			
NMIH203	Family Centred Nursing	6	Autumn
NMIH303	Therapeutic Use of Self	6	Autumn
NMIH319	Contemporary Research in Practice	12	Autumn
Spring			
NMIH307	Leadership in Health Care Practice	6	Spring
NMIH325	Community Development Nursing: Theory and Practice	6	Spring
Candidates must choose electives to the value of 12 credits from the following subjects:			
NMIH205	Cultural Competence in Health Care Practice	6	Spring
NMIH206	Therapeutics in Nursing	6	Spring

NMIH306	Challenges of Ageing	6	Spring
NMIH315	Practice Development and Person Centred Nursing	6	Spring

REGISTERED NURSES WHO HOLD A DIPLOMA OF NURSING (OR EQUIVALENT)

Registered nurses with a Diploma of Nursing, or equivalent, are required to satisfactorily complete subjects with a value of at least 24 credit points. Recognition of 24 credit points of prior learning are granted to applicants with a minimum of 1 year of recent clinical practice.

Subject Code	Subject Name	Credit Points	Session(s)
Full-time Study			
Autumn			
NMIH203	Family Centred Nursing	6	Autumn
NMIH317	Promoting Clinical Excellence	6	Autumn
NMIH303	Therapeutic Use of Self	6	Autumn
NMIH304	Evidence Appreciation and Application in Health Care Practice	6	Autumn

Subject Code	Subject Name	Credit Points	Session(s)
Full-time Study			
Spring			
NMIH205	Cultural Competence in Health Care Practice	6	Spring
NMIH325	Community Development Nursing: Theory and Practice	6	Spring
NMIH315	Practice Development and Person Centred Nursing	6	Spring
NMIH307	Leadership in Health Care Practice	6	Spring

Subject Code	Subject Name	Credit Points	Session(s)
Part-time Study: Onshore and Offshore			
NMIH304	Evidence Appreciation and Application in Health Care Practice	6	Autumn
NMIH317	Promoting Clinical Excellence	6	Autumn
NMIH307	Leadership in Health Care Practice	6	Spring
NMIH325	Community Development Nursing: Theory and Practice	6	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF NURSING FOR OVERSEAS QUALIFIED NURSES

Testamur Title of Degree:	Bachelor of Nursing for Overseas Qualified Nurses
Abbreviation:	BNurse(OSQualNurse)
UOW Course Code:	1836
CRICOS Code:	068539C
Total Credit Points:	96
Duration:	2 years full-time
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / N/A
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Nursing (Overseas Qualified Nurses) degree has been designed for nurses who are educated and registered outside of Australia. The Bachelor of Nursing (Overseas Qualified Nurses) provides theoretical and professional practical education, on completion; graduates are eligible to apply to register as a nurse with the Nurses and Midwives Board Australia. The aims of the course are identical to the aims of the Bachelor of Nursing course.

As a condition of entry to the program, all applicants are required to attend a mandatory three-week orientation module commencing in early February and pass all assessment activities. Those who do not attend on commencement or do not pass the assessment will be offered a place in the three-year Bachelor of Nursing degree. Throughout the 2 year course, students will be required to attend 19 weeks off-campus workplace experience in a variety of settings and different area health services. Students can expect to travel up to 2 hours to attend their workplace experience.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Nursing for Overseas Qualified Nurses (BNOQN) will be able to:

1. Evaluate knowledge, skills and behaviours for the provision of safe and effective quality and culturally appropriate nursing care.
2. Critically evaluate relevant theories and frameworks that inform contemporary nursing.
3. Demonstrate a critical awareness of knowledge, skills and behaviours commensurate with an effective nurse leader, educator and researcher.
4. Assess, plan, deliver and evaluate person-centred and family focussed care, utilising the Roper-Logan-Tierney (2000) model of living/model for nursing.
5. Use clinical reasoning skills for effective clinical decisions.
6. Employ effective professional interpersonal and communication skills.
7. Work effectively within an interprofessional health care team.
8. Demonstrate initiative and judgement within professional, ethical and legal frameworks.
9. Demonstrate the ability to create a therapeutic relationship with acknowledgement of professional requirements.
10. Engage in reflexive nursing practice contributing to personal and professional development.

COURSE STRUCTURE

The Bachelor of Nursing for Overseas Qualified Nurses requires the successful completion of 96 credit points of subjects in accordance with the table below.

In order to attend workplace experience, students must meet NSW Health Department requirements in regard to Criminal Record Checks and Infectious Disease. Students who do not meet these requirements will not be able to attend workplace experience and therefore will not be able to continue in the Bachelor of Nursing for Overseas Qualified Nurses. For further information on Criminal Record Checks and Infectious Diseases please see visit Student Clearances for Clinical Placements - NSW Department of Health.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
NMIH101	Effective Communication in Health Care Relationships	6	Autumn
NMIH102	Patterns of Knowing in Nursing	6	Autumn
NMIH201	Principles of Episodic Care	6	Autumn
NMIH202	Developing Nursing Practice 1	6	Autumn
NMIH205	Cultural Competence in Health Care Practice	6	Spring
NMIH206	Therapeutics in Nursing	6	Spring
NMIH207	Developing Nursing Practice 2	6	Spring

NMIH208	Mental Health Nursing 1	6	Spring
Year 2			
NMIH203	Family Centred Nursing	6	Autumn
NMIH204	Reflection and Practice	6	Autumn
NMIH304	Evidence Appreciation and Application in Health Care Practice	6	Autumn
NMIH322	Nursing Care of People with Chronic and Complex Conditions	6	Autumn
NMIH323	Primary and Community Health Care Nursing	6	Spring
NMIH306	Challenges of Ageing	6	Spring
NMIH307	Leadership in Health Care Practice	6	Spring
NMIH308	Transition to Professional Practice	6	Spring

Orientation Module

The compulsory orientation module will ensure that the students have the pre-requisite knowledge and skills for clinical practice, nursing process and safety content in Year 1 to include: medication, infection control, CPR, manual handling, medical terminology and colloquial language within the Australian context. This will be via a program of simulation and workshops that will include a series of challenges that will be structured and assessed. The orientation module is scheduled three weeks prior to the commencement of Autumn session in February each year.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Graduates are eligible to apply to register with the Australian Health Practitioner Regulation Agency (AHPRA) through the Nursing and Midwifery Board of Australia (NMBA). Registration with the Australian Health Professionals Registration Authority will require an International English Language Testing System (IELTS) score of 7.0, with a minimum score of 7.0 in all four test categories: Reading, Writing, Speaking, and Listening. Results must have been obtained no more than 2 years prior to applying for registration. Therefore graduates will be required to take a further IELTS test even if the required results were demonstrated prior to enrolment in the BNursing (OSQualNurs). Visit the Nursing and Midwifery Board of Australia for further information.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF NUTRITION AND DIETETICS (HONOURS)

Testamur Title of Degree:	Bachelor of Nutrition and Dietetics (Honours)
Abbreviation:	BNutrDiet(Hons)
UOW Course Code:	1879
CRICOS Code:	084857M
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 757647
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Nutrition and Dietetics (Honours) provides rigorous training in nutrition science and an introduction to professional practice. Core areas of study include biochemistry, physiology and areas of practice including clinical dietetics, community and public health nutrition and food service systems management. The degree includes a 4th year Honours thesis, including research in practice.

Clinical experience will be undertaken in general and specialist hospitals in the Illawarra, south-eastern regions of Sydney and rural areas, as well as in a variety of community and industrial settings.

Graduates are eligible for membership of the Dietitians' Association of Australia and professional recognition as a Dietitian/Nutritionist.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Nutrition and Dietetics (Honours) will be able to:

1. Demonstrate coherent and advanced knowledge of the principles and concepts associated with nutrition and dietetics.
2. Integrate knowledge of research principles and methods associated with nutrition and dietetics practice.
3. Use effective and appropriate communication skills in providing information, advice and professional opinion to individuals, groups and communities.
4. Collect, organise and assess data relating to the health and nutritional status of individuals, groups and populations.
5. Apply critical thinking, collaborative practice and judgement in all areas of practice including the management of client-centred nutrition care for individuals; planning, implementation and evaluation of nutrition programs with groups, communities or populations as part of a team; and in effective management of components of a food service system to provide safe and nutritious food to groups and individuals.
6. Demonstrate initiative and judgement using a professional, ethical and entrepreneurial approach advocating for excellence in nutrition and dietetics.
7. Demonstrate an understanding of management principles in the provision of nutrition services and products.
8. Independently plan and execute a research project in regard to nutrition and dietetics practice.

COURSE STRUCTURE

The Bachelor of Nutrition and Dietetics (Honours) requires the successful completion of 192 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Students must achieve a minimum of a credit average across the first two years of their program to be permitted to continue into the third year of the degree and are required to maintain this overall level of achievement to progress into the fourth year. Students who fail to achieve this grade will be transferred to the Bachelor of Nutrition Science degree.

This course includes a compulsory clinical placement component. All students will need to comply with the relevant occupational screening policy and vaccination requirements before placement. NSW Health can provide details of necessary vaccinations. In order to enrol in professional practice subjects, all UOW Bachelor of Nutrition and Dietetics (Honours) students must provide a completed National Criminal Record Check and a Prohibited Employment Declaration Form. For further information, refer to the Additional Information section.

In conjunction with the placement component undertaken in the final year, students also undertake a Honours thesis which demonstrates learning outcomes related to research.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
Please select one of the following two subjects:			

Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Please select one of the following two subjects:			
PSYC101	Introduction to Behavioural Science	6	Autumn, Summer
SOC 103	Introduction to Sociology	6	Autumn
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
MEDI150	Fundamental Concepts in Food and Nutrition	6	Spring
Please select one of the following two subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Year 2			
Autumn			
BIOL213	Principles of Biochemistry	6	Autumn
CHEM215	Food Chemistry	6	Autumn
MEDI211	Control Mechanisms Physiology	6	Autumn
HAS 231	Health Promotion	6	Autumn
Spring			
STAT252	Statistics For the Natural Sciences	6	Spring
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
MEDI250	Measurement and Assessment of Diet and Activity	6	Spring
Select ONE elective from the following subjects:			
PSYC116	Psychology of Physical Activity and Health	6	Spring

MEDI212	Introduction to Pathophysiology	6	Spring
MEDI355	Nutrition and Food Innovation II	6	Spring
Or another subject that has been approved by the Course Coordinator.			
Year 3			
Autumn			
MEDI351	Nutrients & Metabolism	8	Autumn
DIET450	Dietetics 1	8	Autumn
MEDI353	Community and Public Health Nutrition	8	Autumn
Spring			
DIET451	Dietetics 2	8	Spring
DIET452	Communication in Healthcare Practice	8	Spring
DIET456	Food Service and Dietetics Management	8	Spring
Year 4			
DIET460	Dietetics Research Practice	48	DIET Annual

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

The Bachelor of Nutrition and Dietetics (Honours) program has full accreditation with the Dietitians Association of Australia (DAA), making all graduates eligible for the credential of Accredited Practising Dietitian (APD) and Accredited Nutritionist (AN). Graduates can also apply for membership to the Nutrition Society of Australia (see NSA website).

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF NUTRITION SCIENCE

Testamur Title of Degree:	Bachelor of Nutrition Science
Abbreviation:	BNutrSc
UOW Course Code:	1869
CRICOS Code:	083034C
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 757645
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Nutrition Science provides a strong grounding in nutritional science, including topics such as nutrition and exercise, food chemistry, biochemistry and metabolism, as well as training in nutrition research.

The program is designed to meet the prerequisite requirements for admission into the Master of Nutrition and Dietetics, which is required for accreditation as a nutritionist/dietician.

Students who achieve a distinction average in the first two years of this degree may be invited to transfer into the Bachelor of Nutrition and Dietetics (Honours), subject to the availability of places.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Nutrition Science will be able to:

1. Demonstrate knowledge and understanding of basic sciences in relation to nutrition and the interactive role of nutrition in health and the prevention of disease.
2. Illustrate an awareness of food as a source of nutrients, an appreciation of food habits and can identify the social and cultural importance of food.
3. Critically review, analyse and synthesise information in relation to nutrition, food and health.

4. Appraise nutrition science knowledge and skills that can be applied in scholarship and throughout the human life cycle.
5. Appreciate the range of applications of nutrition science within research and social environments.
6. Exercise critical thinking and independent problem solving.
7. Communicate food and nutrition knowledge and ideas to others.

COURSE STRUCTURE

The Bachelor of Nutrition Science requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
Select one of the following two subjects:			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
Select ONE elective from the following three subjects:			
INDS150	Introduction to Indigenous Australia	6	Autumn, Spring
PSYC101	Introduction to Behavioural Science	6	Autumn, Summer 2015/2016
SOC 103	Introduction to Sociology	6	Autumn
Or other subject that has been approved by the Course Coordinator.			
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
MEDI150	Fundamental Concepts in Food and Nutrition	6	Spring
Please select one of the following two subjects:			

CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Year 2			
Autumn			
BIOL213	Principles of Biochemistry	6	Autumn
CHEM215	Food Chemistry	6	Autumn
MEDI211	Control Mechanisms Physiology	6	Autumn
HAS 231	Health Promotion	6	Autumn
Spring			
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
MEDI250	Measurement and Assessment of Diet and Activity	6	Spring
STAT251	Fundamentals of Biostatistics	6	Spring
Select ONE elective from the following subjects:			
PSYC116	Psychology of Physical Activity and Health	6	Spring
MEDI212	Introduction to Pathophysiology	6	Spring
HAS 251	Introduction to Epidemiology	6	Spring
Or other subject that has been approved by the Course Coordinator.			
Year 3			
Autumn			
MEDI351	Nutrients & Metabolism	8	Autumn
MEDI353	Community and Public Health Nutrition	8	Autumn
MEDI352	Research in Human Nutrition	8	Autumn
Spring			
MEDI354	Nutrition and Food Innovation I	8	Spring
Select TWO electives from the following subjects:			

CHEM320	Bioinformatics: From Genome to Structure	8	Spring
MEDI300	Research Projects	8	Autumn, Spring
MEDI301	Research Topics	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring
Or other subjects that have been approved by the Course Coordinator.			

Note: MEDI354 Nutrition and Food Innovation I is core for the Bachelor of Nutrition Science - it is not equivalent to MEDI355 Nutrition and Food Innovation II 6cp which is only offered as an elective in the Bachelor of Nutrition and Dietetics. MEDI355 will not count toward the Bachelor of Nutrition Science.

HONOURS

Successful completion of the Bachelor of Nutrition Science with a credit grade average enables students to apply for entry to the BSc (Honours) course. Prospective applicants should consult the School Honours coordinator to register their interest and become involved in the supervisor and topic selection process.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Graduates are eligible for Associate Membership of the Dietitians Association of Australia (DAA). Graduates may also apply to become a Graduate Member of the Australian Institute of Food Science and Technology and/or an Associate Nutritionist with the Nutrition Society of Australia (NSA). Full status as a Registered Nutritionist or Registered Public Health Nutritionist can be obtained after work experience (see NSA for further details).

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE

Testamur Title of Degree:	Bachelor of Science
Abbreviation:	BSc
UOW Course Code:	742
CRICOS Code:	003283D
Total Credit Points:	144
Duration:	Minimum 3 years full-time or part-time equivalent (Full-time duration could vary depending on the major chosen, please see entry requirements for more information)
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn/Spring*
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757621
Additional Information:	Course Finder

*Mid-year entry for the Bachelor of Science (Biological Sciences, Chemistry, Conservation Biology, Environment, Medical Biotechnology, Medicinal Chemistry or Nanotechnology) must be in consultation with the relevant Head of the School. For these majors, the minimum duration to complete the degree after mid-year entry is 3½ years full-time or part-time equivalent.

OVERVIEW

Students may gain a comprehensive education in Science by selecting a major study and a range of elective subjects. The major areas of study comprise: Biological Sciences, Chemistry, Geology, Geosciences and Physical Geography. Other interdisciplinary majors are Conservation Biology, Environment, Medical Biotechnology, Medicinal Chemistry and Nanotechnology.

The flexible structure of the major and electives allows students to design their study program to meet their particular interests and abilities. Students may combine their chosen Science major with a second major chosen from outside the Faculty, or with a range of elective subjects.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science will be able to:

1. Demonstrate broad and coherent knowledge of the principles and concepts associated with a specific discipline area of science.
2. Demonstrate technical and cognitive skills in locating, discriminating and explaining information in relation to an area of science.
3. Exercise critical thinking and problem solving.
4. Demonstrate how knowledge and skills in an area of science can be applied in scientific or scholarly works.
5. Communicate clearly and coherently knowledge and ideas to others.

COURSE STRUCTURE

Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

The requirements for a Bachelor of Science can be met by completing a flexible major which may be combined with a second major from another Faculty; or a prescribed major.

MAJORS

Flexible Majors

One major chosen from disciplines located in the Faculty. A major study consists of at least 90 credit points from the Science Schedule including the specified core subjects for one of the Bachelor of Science disciplines:

- Biological Sciences
- Chemistry
- Geology
- Geosciences
- Physical Geography

The balance of 54 credit points (to a degree total of 144) may be chosen from either the Science Schedule or General Schedule and may include a selection of complementary or contrasting subjects, or other subjects with the approval of the Course Coordinator or Head of School. A minimum of 32 credit points at 300-level is required.

Prescribed Majors

One of the five interdisciplinary, prescribed majors where the course program is prescribed for each year.

- Conservation Biology
- Environment
- Medical Biotechnology
- Medicinal Chemistry
- Nanotechnology

HONOURS

Students with a good academic record, particularly in third year, are encouraged to proceed to the Honours year in the discipline of their major. The Honours year is a fourth year of study that provides training in independent research.

For further information refer to the separate entry for the Bachelor of Science (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE ADVANCED (HONOURS)

Testamur Title of Degree:	Bachelor of Science Advanced (Honours)
Abbreviation:	BScAdv(Hons)
UOW Course Code:	1878
CRICOS Code:	084774C
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757601
Additional Information:	Course Finder

OVERVIEW

The Advanced Program, designed specifically for high achieving students, offers direct entry into Honours (unlike the normal Bachelor of Science which delays selection for Honours until the completion of the third year) and additional enrichment opportunities.

During the first three years students gain a comprehensive education in Science by selecting a major study and a range of elective subjects. The major areas of study comprise: Biological Sciences, Chemistry, Geology, Geosciences and Physical Geography. The flexible structure of the major and electives allows students to design their study program to meet their particular interests and abilities. Students may combine their chosen Science major with a second major chosen from outside the Faculty, or with a range of elective subjects.

All students are invited to participate in various enrichment activities throughout the program and, after the first year, to develop a close association with an appropriate member of one of the faculty's research teams.

Advanced students have the opportunity to undertake individual research subjects. Students are normally required to achieve at least a Distinction average in subjects completed in a calendar year.

In the final year, all students undertake a substantial piece of supervised research in their major discipline, together with other required seminar and/or course work. Graduates may then be eligible for enrolment into a research doctorate in their chosen field or into other postgraduate degrees. Those who do not qualify for direct entry to the advanced degree may gain admission via the Bachelor of Science, subject to satisfactory performance in first year and approval of the Head of Students or Associate Dean (Education).

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science Advanced (Honours) will be able to:

1. Integrate and apply broad and advanced knowledge of the principles and concepts associated with a specific discipline area of science.
2. Analyse and synthesise information to independently generate solutions to complex problems.
3. Exercise critical thinking and judgement in developing and applying new understandings.
4. Adapt and apply knowledge and skills in a variety of research contexts.
5. Communicate clearly and coherently knowledge and ideas to a variety of audiences.
6. Independently plan and execute a project/piece of research and communicate the findings to a variety of audiences.

COURSE STRUCTURE

To maintain a place in an Advanced degree, students are normally required to achieve a Weighted Average Mark (WAM) of at least 75% in the 200 and 300 level subjects completed. The performance of each student will be reviewed initially by the Faculty after the completion of 72 credit points. Students not meeting the minimum progression requirements will be required to transfer into the Bachelor of Science degree.

Students may only count 60 credit points of 100-level subjects towards the degree.

Students must complete a minimum of 32 credit points of 300-level subjects.

Students must have a grade of Pass (not Pass Supplementary) or higher in at least 24 credit points of 300-level core subjects which form part of a Science major.

MAJORS

Students select a major from those listed below:

- Biological Sciences
- Chemistry
- Geology
- Geosciences
- Physical Geography

HONOURS

After fulfilling the progression requirements, Bachelor of Science Advanced (Honours) students automatically proceed to an Honours year in their chosen discipline. The Honours grade will be calculated in accordance with Method 1 defined in the General Course Rules Section 8.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Please note: Similar programs are also available to students wishing to undertake one of the specialist degrees in the disciplines of Conservation Biology, Marine Science, Medical Biotechnology, Medicinal Chemistry or Nanotechnology.

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE (BIOLOGICAL SCIENCES)

The science of biology is the study of living things from organic molecules to cells, individual organisms, populations and communities. Field and laboratory studies are built into appropriate subjects at all levels and take advantage of the superb local marine, freshwater and terrestrial environments on the South Coast and inland regions.

You will study the major principles, concepts and technologies of modern Biology, including types of organisms, their classification and lifestyles; ecology of populations and communities; evolutionary biology and the origin of species.

A major in Biological Sciences can be taken in the fields of biochemistry, molecular biology, cell biology, immunology, comparative physiology, terrestrial ecology, marine biology, evolutional biology and environmental biology.

Mid-year entry for the Bachelor of Science Advanced (Honours) (Biological Sciences) must be in consultation with the Head of the School. The minimum duration to complete the degree, if the program is commenced mid-year, is 4½ years full-time or part-time equivalent.

MAJOR LEARNING OUTCOMES

On successful completion of this major students will be able to:

1. Integrate coherent and advanced knowledge of principles and concepts associated with biological sciences.
2. Demonstrate technical and cognitive skills in reviewing, analysing and synthesising data, methodologies and other information to independently generate solutions to complex problems.
3. Exercise critical thinking and judgement in developing and applying new understanding in biological sciences.
4. Communicate knowledge and ideas clearly and coherently to a variety of audiences.
5. Demonstrate initiative and judgement to adapt knowledge and skills that can be applied in research and/or scholarship associated with biological sciences.
6. Independently plan, execute and communicate the findings of a project/piece of research in relation to an aspect of biological sciences.
7. Apply knowledge of research principles and methods in experimental projects in biological sciences and through the authoring of scientific works.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
Autumn			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn

BIOL105	Functional Biology of Animals and Plants	6	Autumn
Select ONE of the following subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
Select ONE of the following subjects:			
Note: Students who completed CHEM101 must complete CHEM102, while students who completed CHEM104 must complete CHEM105.			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Total for major at 100-level		30	
MATH151	General Mathematics 1A (if required)*	6	Autumn
* Students should consider enrolling in STAT252 in Spring Session of First Year if MATH151 is not required.			
Note: Students wishing to take MARE200 should note that either EESC102: Earth Environments and Resources OR EESC103: Landscape Change and Climatology is required as a prerequisite in addition to BIOL104 and CHEM102 or CHEM105.			
200-Level			
STAT252	Statistics For the Natural Sciences^	6	Spring
Plus 24 credit points from the following Biological Sciences subjects:			
Note: When selecting 200-level subjects students should note the pre-requisites required for the 300-level subjects they wish to take.			
BIOL213	Principles of Biochemistry	6	Autumn
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
BIOL251	Principles of Ecology	6	Autumn
MARE200	Introduction to Oceanography	6	Autumn
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
BIOL215	Introductory Genetics	6	Spring

BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
BIOL252	Evolution and Behaviour	6	Spring
^ If not completed in First Year			
Total for major at 200-level		30	
300-Level			
All students majoring in Biological Sciences must take at least three 300-level subjects from the following lists. Recommended subject combinations are as follows:			
Option 1: Choose any THREE subjects from the following five subjects:			
BIOL303	Biotechnology: Applied Cell and Molecular Biology	8	Autumn
BIOL320	Molecular Cell Biology	8	Autumn
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
BIOL321	Infection and Immunity	8	Spring
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
Option 2: Choose any THREE subjects from the following four subjects:			
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
BIOL351	Conservation Biology: Marine and Terrestrial Populations	8	Autumn
BIOL355	Marine and Terrestrial Ecology	8	Spring
MARE300	Fisheries and Aquaculture	8	Spring
Total for major at 300-level		24	
Students interested in including subjects outside of these combinations should discuss their choices with an Academic Advisor.			
400-Level			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
BIOL401	Biology Honours	48	Annual, Spring/Autumn
BIOL407	Biology Honours (Part-Time)	24	Annual, Spring/Autumn
Total for major at 400-level		48	
Sub-total for major		132	

Plus additional subjects chosen from the Science Schedule	6
Total for major	138
Plus elective subjects chosen from the Science or General Schedules	54
Degree Total	192

A Mathematics or Statistics subject acceptable to the School may be substituted for STAT252.

Advanced Biology (BIOL392) is an 8 credit point project-based subject and Advanced Biology (BIOL391) is a 16 credit point project-based subject. These two subjects are available for high-achieving students wishing to complement their coursework with research projects. Entry into these subjects is by permission of the Coordinator and requires a distinction average or higher performance in subjects pertinent to the intended area of research, as approved by the Head of School.

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE (CHEMISTRY)

Chemistry is the study of the molecular nature of all matter and its interactions. The relationship between molecular structure and its properties and reactivity give chemistry an essential, central position in science and technology.

An understanding of chemistry is needed in many technical disciplines, including solid-state physics, astrophysics, engineering, molecular biology, various health sciences, geochemistry and environmental science.

At UOW you will study the fundamentals of chemistry with an emphasis on molecular structure and reactivity. You will gain an understanding of how chemistry impacts on the world around us and you will be able to perform chemical experiments safely and effectively, inorganic and organic synthesis, quantitative analysis, and investigations into the reactivity of proteins and nucleic acids. Special topics include spectroscopy, instrumental analysis and nanotechnology.

MAJOR LEARNING OUTCOMES

On successful completion of this major students will be able to:

1. Demonstrate extensive and coherent knowledge of the principles and concepts associated with chemistry.
2. Demonstrate technical and cognitive skills associated with chemistry by locating, analysing and synthesising information to generate solutions to complex questions and problems.
3. Exercise critical analysis of observations and data from primary and secondary sources.
4. Integrate and apply knowledge and skills associated with the chemical sciences to plan and execute a substantial research project.
5. Communicate knowledge and ideas clearly and coherently to others through a variety of media.
6. Apply knowledge of research principles and research skills in a variety of research contexts.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
Autumn			
Please select ONE of the following two subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Spring			

Please select ONE of the following two subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Summer			
Only for students who have completed CHEM104 and CHEM105.			
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter#	6	Summer
# Note: CHEM106 does NOT count for credit with CHEM105 , but is required for students completing CHEM104 and CHEM105 as pre-requisite subjects for most 200-level CHEM subjects.			
Completion of CHEM106 does NOT count towards the minimum 144 credit points for this course.			
Total for major at 100-level		12	
MATH151	General Mathematics 1A (if required)*	6	Autumn
* Note: Students should meet the minimum mathematics requirement before enrolling in CHEM213 - Molecular Structure, Reactivity and Change and/or CHEM214 - Analytical and Environmental Chemistry II			
200-Level			
CHEM211	Inorganic Chemistry II	6	Autumn
CHEM212	Organic Chemistry II	6	Autumn
CHEM213	Molecular Structure, Reactivity and Change	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
CHEM218	Special Chemistry Studies	6	Autumn, Spring, Summer
Total for major at 200-level		30	
300-Level			
At least THREE subjects taken from the following list:			
CHEM314	Instrumental Analysis	8	Autumn
CHEM327	Environmental Chemistry	8	Autumn
CHEM364	Molecular Structure and Spectroscopy	8	Autumn
CHEM301	Advanced Materials and Nanotechnology	8	Spring
CHEM320	Bioinformatics: From Genome to Structure	8	Spring

CHEM321	Organic Synthesis and Reactivity	8	Spring
Recommended Elective			
CHEM340	Chemistry Laboratory Project	8	Autumn, Spring, Summer
Total for major at 300-level		24	
400-Level			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
CHEM401	Chemistry Honours	48	Annual, Spring/Autumn
CHEM407	Chemistry Honours (Part-Time)	24	Annual, Spring/Autumn
Total for major at 400-level		48	
Sub-total for major		114	
Plus additional subjects chosen from the Science Schedule		30	
Total for major		144	
Plus elective subjects chosen from the Science or General Schedules		48	
Degree Total		192	

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE (CONSERVATION BIOLOGY)

Conservation Biology is the study of the Earth's biodiversity with the aim of being able to manage and protect species and ecosystems.

At UOW, this degree provides the knowledge and skills to understand and develop strategies to minimise the impact of humans on their environment.

You will focus on biology, developing skills in evolutionary physiology, conservation biology and ecology of both marine and terrestrial ecosystems.

At the completion of the degree, students may enrol in the Bachelor of Science (Honours) degree, if the required academic standard is achieved, and pending approval of the Head of School. See separate entry for the Bachelor of Science (Honours).

MAJOR LEARNING OUTCOMES

On successful completion of this major students will be able to:

1. Exercise critical thinking and judgement in applying conservation concepts and knowledge of biological systems to inform the implementation and development of policies for conservation.
2. Use their knowledge of the biology of organisms to develop appropriate management policies or research questions.
3. Demonstrate skills in analysing, interpreting and synthesising data, methodologies and other information.
4. Demonstrate rudimentary research skills in investigating problems in conservation biology.
5. Exercise critical thinking and independent problem solving in experimental design.
6. Communicate knowledge and ideas clearly and coherently to others in both written and spoken form.
7. Apply knowledge and skills of conservation biology to solving current problems in either a professional context or in research.

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
BIOL105	Functional Biology of Animals and Plants	6	Autumn
MATH151	General Mathematics 1A (if required)	6	Autumn
Select ONE of the following subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			

CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
SCIE103	Climate Change	6	Spring
Select ONE of the following subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Recommended Electives: Select one or two to total 48 cp at 1st Year			
Note: EESC103 Landscape Change and Climatology is a pre-requisite for MARE200			
EESC103	Landscape Change and Climatology	6	Autumn
GEOG122	Human Geography II: Living in a Material World	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Year 2			
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
BIOL251	Principles of Ecology	6	Autumn
EESC204	Introductory Spatial Science	6	Autumn, Spring
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
BIOL252	Evolution and Behaviour	6	Spring
STAT252	Statistics For the Natural Sciences*	6	Spring
* If not completed in 1st Year			
Electives			
Select from the following to total 48 cp at Year 2:			
EESC203	Biogeography and Environmental Change	6	Autumn
MARE200	Introduction to Oceanography	6	Autumn

EESC202	Shaping Earth's Surface	6	Spring
Students wishing to specialise in Conservation Genetics should select:			
BIOL213	Principles of Biochemistry	6	Autumn
BIOL215	Introductory Genetics	6	Spring
Year 3			
Core			
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
BIOL351	Conservation Biology: Marine and Terrestrial Populations	8	Autumn
BIOL355	Marine and Terrestrial Ecology	8	Spring
Select ONE of the following subjects:			
EESC305	Remote Sensing of the Environment	8	Autumn
EESC304	Geographic Information Science	8	Spring
Electives			
Select TWO of the following subjects:			
BIOL392	Advanced Biology	8	Autumn, Spring, Summer
EESC305	Remote Sensing of the Environment	8	Autumn
STAT355	Sample Surveys and Experimental Design (with Project)	8	Autumn
EESC304	Geographic Information Science	8	Spring
LAW 380	Law for Environmental Managers	8	Spring
MARE300	Fisheries and Aquaculture	8	Spring
MARE357	Advances in Molluscan Biology	8	Not offered in 2015
Or other subjects approved by the degree Coordinator.			

HONOURS

See separate entry for the Bachelor of Science (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE (ENVIRONMENT)

Environmental Science is the study of the interaction of the living and non-living elements of the environment and how humans impact on these elements. Environmental scientists assess, research and manage resources, together with a wide range of environmental issues.

The Bachelor of Science (Environment) focuses on Biological Sciences, Chemistry and Geosciences and is ideal if you wish to complete a science-based environment degree with a view to employment in an area of environmental monitoring and management.

You will be equipped to understand the ethical, social, economic and political aspects of environmental issues.

Subject to satisfactory performance and the approval of the Course Co-ordinator and the Sub Dean, students may apply to transfer to the Bachelor of Environmental Science (Honours) at the end of the first year.

MAJOR LEARNING OUTCOMES

On successful completion of this major students will be able to:

1. Describe and synthesise knowledge about the multifaceted and interrelated nature of environmental science.
2. Apply knowledge of the complex interplay of relevant processes to addressing environmental problems.
3. Demonstrate foundational knowledge of research principles and methods associated with environmental science through a minor applied project.
4. Integrate technical and cognitive skills in reviewing, analysing and synthesising information to independently assess the basis of complex environmental problems.
5. Exercise critical thinking and judgement in understanding the basis of an environmental problem.
6. Communicate knowledge and ideas clearly and coherently to a variety of audiences.
7. Demonstrate initiative and judgement to adapt knowledge and skills in environmental sciences.

COURSE STRUCTURE

Mathematics Requirement

All students entering the Bachelor of Science (Environment) without meeting the minimum Mathematics requirement must successfully complete MATH 151. Students interested in transferring to the Bachelor of Environmental Science (Honours) (four year degree) should note that they will need to complete MATH151 as additional load.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn

EESC101	Planet Earth	6	Autumn
EESC103	Landscape Change and Climatology	6	Autumn
Select ONE of the following subjects:			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
EESC102	Earth Environments and Resources	6	Spring
GEOG122	Human Geography II: Living in a Material World	6	Spring
Select ONE of the following subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Summer			
MATH151	General Mathematics 1A (if required)	6	Summer
Year 2			
Autumn			
BIOL251	Principles of Ecology	6	Autumn
EESC203	Biogeography and Environmental Change	6	Autumn
PHYS233	Introduction to Environmental Physics	6	Autumn
Select ONE of the following three subjects:			
BIOL105	Functional Biology of Animals and Plants	6	Autumn
PHIL256	Ethics and the Environment	6	Autumn
MATH151	General Mathematics 1A (if required)*	6	Autumn
* If not completed in a Summer Session.			

Spring			
CHEM214	Analytical and Environmental Chemistry	6	Spring
EESC202	Shaping Earth's Surface	6	Spring
EESC204	Introductory Spatial Science	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Year 3			
Core			
EESC304	Geographic Information Science	8	Spring
ENVI391	Environmental Science	8	Spring
Options			
Plus FOUR of the following subjects, as approved:			
BIOL351	Conservation Biology: Marine and Terrestrial Populations	8	Autumn
EESC303	Fluvial Geomorphology and Sedimentology	8	Autumn
EESC305	Remote Sensing of the Environment	8	Autumn
CHEM314	Instrumental Analysis	8	Autumn
CHEM327	Environmental Chemistry	8	Autumn
EESC301	Plate Tectonics, Macrotopography and Earth History	8	Autumn
EESC302	Coastal Environments: Process and Management	8	Spring
BIOL355	Marine and Terrestrial Ecology	8	Spring
EESC306	Resources and Environments	8	Spring
GEOG332	Environmental and Heritage Management	8	Spring
MARE300	Fisheries and Aquaculture	8	Spring
Or other subjects approved by the Coordinator.			

HONOURS

See separate entry for the Bachelor of Environmental Science (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE (GEOLOGY)

You will study the nature, composition and structure of the Earth and other planetary bodies to increase scientific knowledge; locate materials and minerals and advise on extraction, environmental protection, rehabilitation of land after mining, and water resources.

You will study how planet Earth functions, its composition and origin. You will consider topics such as geological time, the Solar System, the interior of Earth, tectonics and structural geology, crystals, minerals, water resources, volcanoes and volcanic processes, and characteristics of igneous, sedimentary and metamorphic rocks.

MAJOR LEARNING OUTCOMES

On successful completion of this major students will be able to:

1. Appraise and synthesise coherent and advanced knowledge of the principles and concepts associated with Geology.
2. Demonstrate knowledge of research principles and execute the scientific method(s).
3. Exercise critical thinking and judgement in reviewing, analysing and synthesising information in a discriminatory manner.
4. Exercise critical thinking and judgement in constructing and evaluating new understanding.
5. Communicate knowledge and ideas clearly and coherently to others.
6. Apply knowledge and skills pertinent to Geology in authentic tasks and contexts.
7. Independently plan and execute a research project in regard to Geology.

SUBJECTS REQUIRED FOR MAJOR STUDY

Students interested in a career in Geology are urged to take more than the minimum required 24 credit points of 300-level EESC subjects. A graduate with 32 credit points of 300-level EESC subjects has a more comprehensive geology degree.

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
Core			
EESC101	Planet Earth	6	Autumn
EESC103	Landscape Change and Climatology	6	Autumn
EESC102	Earth Environments and Resources	6	Spring
Total for major at 100-level		18	
Recommended Electives			
MATH151	General Mathematics 1A (if required)	6	Autumn

GEOG122	Human Geography II: Living in a Material World	6	Spring
SCIE103	Climate Change	6	Spring
200-Level			
Core			
EESC201	Earth's Inferno	6	Autumn
EESC204	Introductory Spatial Science	6	Autumn, Spring
EESC216	Sediments and Fuels	6	Spring
EESC250	Field Geology	6	Summer
Total for major at 200-level		24	
Recommended Electives			
EESC203	Biogeography and Environmental Change	6	Autumn
EESC202	Shaping Earth's Surface	6	Spring
GEOG222	Environmental Impact of Societies	6	Spring
300-Level			
Core			
EESC301	Plate Tectonics, Macrotopography and Earth History	8	Autumn
EESC306	Resources and Environments	8	Spring
EESC310	Water Resources and Management	8	Spring
EESC350	Advanced Earth and Environmental Sciences	8	Autumn, Spring
Total for major at 300-level		32	
Recommended Electives			
EESC303	Fluvial Geomorphology and Sedimentology	8	Autumn
EESC305	Remote Sensing of the Environment	8	Autumn
EESC309	Dung, Death and Decay: Modern scientific methods in archaeology	8	Autumn
EESC304	Geographic Information Science	8	Spring

400-Level			
Core			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
EESC401	Earth and Environmental Sciences Honours Full-time	48	Annual
EESC407	Earth and Environmental Sciences Honours (Part-Time)	24	Annual, Spring/Autumn
Total for major at 400-level		48	
Sub-total for major		122	
Plus additional subjects chosen from the Science Schedule		16	
Total for major		138	
Plus elective subjects chosen from the Science or General Schedules		54	
Degree Total		192	

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE (GEOSCIENCES)

A major in Geosciences enables students to integrate knowledge about the Earth's processes, materials and landforms with how people interact with them to address environmental issues.

The Bachelor of Science Advanced (Honours) (Geosciences) is a broad and flexible Science-based program that provides students with a basic understanding of the major principles, concepts and technologies of the disciplines of Physical Geography and Geology.

Geosciences combines skills from a number of scientific fields such as; Human Geography's focus on human behaviour, Geology's study of the Earth's materials and processes, and Physical Geography's view of the Earth changing over time.

Subjects are taught across all of these fields, incorporating relevant fieldwork.

MAJOR LEARNING OUTCOMES

On successful completion of this major students will be able to:

1. Appraise and synthesise coherent and advanced knowledge of the principles and concepts associated with Geosciences.
2. Demonstrate knowledge of research principles and execute the scientific method(s).
3. Exercise critical thinking and judgement in reviewing, analysing and synthesising information in a discriminatory manner.
4. Exercise critical thinking and judgement in constructing and evaluating new understanding.
5. Communicate knowledge and ideas clearly and coherently to others.
6. Apply knowledge and skills pertinent to Geosciences in authentic tasks and contexts.
7. Independently plan and execute a research project in regard to Geosciences.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
Core			
EESC101	Planet Earth	6	Autumn
EESC103	Landscape Change and Climatology	6	Autumn
Choose ONE subject from the following:			
EESC102	Earth Environments and Resources	6	Spring
GEOG122	Human Geography II: Living in a Material World	6	Spring
Total for major at 100-level		18	

Recommended Electives			
MATH151	General Mathematics 1A (if required)	6	Autumn
SCIE103	Climate Change	6	Spring
200-Level			
Core			
EESC204	Introductory Spatial Science	6	Autumn, Spring
Choose THREE subjects from the following:			
EESC201	Earth's Inferno	6	Autumn
EESC202	Shaping Earth's Surface	6	Spring
EESC203	Biogeography and Environmental Change	6	Autumn
EESC216	Sediments and Fuels	6	Spring
EESC250	Field Geology	6	Summer
GEOG221	Population Geography: a global perspective on people and place	6	Autumn
GEOG222	Environmental Impact of Societies	6	Spring
GEOG224	Rural and Regional Geography: social change and policy	6	Spring
Total for major at 200-level		24	
300-Level			
Core			
EESC350	Directed Studies in Earth and Environmental Sciences B	8	Spring, Summer
Choose ONE of the following two subjects:			
EESC304	Geographic Information Science	8	Spring
EESC305	Remote Sensing of the Environment	8	Autumn
Choose ONE additional subject from the following:			
EESC301	Plate Tectonics, Macrotopography and Earth History	8	Autumn
EESC302	Coastal Environments: Process and Management	8	Spring

EESC303	Fluvial Geomorphology and Sedimentology	8	Autumn
EESC304	Geographic Information Science	8	Spring
EESC305	Remote Sensing of the Environment	8	Autumn
EESC306	Resources and Environments	8	Spring
EESC309	Dung, Death and Decay: Modern scientific methods in archaeology	8	Autumn
EESC310	Water Resources and Management	8	Spring
GEOG331	Spaces, Places and Identities: Qualitative research design	8	Autumn
GEOG332	Environmental and Heritage Management	8	Spring
Total for major at 300-level		24	
400-Level			
Core			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
EESC401	Earth and Environmental Sciences Honours Full-time	48	Annual, Spring/Autumn
EESC407	Earth and Environmental Sciences Honours (Part-Time)	24	Annual, Spring/Autumn
Total for major at 400-level		48	
Sub-total for major		114	
Plus additional subjects chosen from the Science Schedule		16	
Total for major		130	
Plus elective subjects chosen from the Science or General Schedules		62	
Degree Total		192	

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE (MEDICAL BIOTECHNOLOGY)

Medical Biotechnology is the application of exciting advances in molecular and cell biology to medicine, agriculture, and the environment. Through modern technologies such as genetic engineering, biotechnology is shaping diverse aspects of medicine (cancer, vaccines, therapy and diagnosis of genetic diseases), food production (transgenic plants) and industry (bioremediation).

The Bachelor of Science (Medical Biotechnology) encompasses the exciting and rapidly evolving fields of monoclonal antibody technology, proteomics and genetic engineering. A new generation of pharmaceuticals, vaccines, hormones and anti-inflammatory agents are being developed using these technologies.

Subject to satisfactory performance and the approval of the Course Co-ordinator and the Head of Students, students may apply to transfer to the Bachelor of Medical Biotechnology (Honours) at the end of the first year.

MAJOR LEARNING OUTCOMES

On successful completion of this course students will be able to:

1. Identify and differentiate broad and coherent knowledge associated with the principles and concepts of cell and molecular biology.
2. Demonstrate skills in analysing, interpreting and synthesising data, methodologies and other information.
3. Exercise critical thinking and independent problem solving in experimental design and data analysis.
4. Communicate knowledge and ideas clearly and coherently to others.
5. Consolidate and synthesise how specific knowledge and skills in cell and molecular biology are applied in the development of scientific works and completion of practical exercises.
6. Appreciate the role relevance and ethical implications of science in society.

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
BIOL105	Functional Biology of Animals and Plants	6	Autumn
MATH151	General Mathematics 1A	6	Autumn
BIOL103	Molecules, Cells and Organisms	6	Spring
Please select ONE of the following two subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn

CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Please select ONE of the following two subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Note: Students who have completed CHEM104 and CHEM105 and wish to enrol in CHEM212 must also complete CHEM106.			
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter#	6	Summer 2015/2016
# Note that completion of CHEM106 does NOT count for credit with CHEM105. Completion of CHEM106 does NOT count towards the minimum 144 credit points for this course.			
Plus other elective subjects to give a total credit point value of 48, at least 1 of which should be from the following options:			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
STS 100	Knowledge, Culture & Social Change: Science, Technology & Society*	6	Autumn
PHYS155	Introduction to Biomedical Physics	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
* STS 100 is compulsory for students taking an approved course of study which does not include STS 251 (in 2nd year).			
Year 2			
BIOL213	Principles of Biochemistry	6	Autumn
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
BIOL215	Introductory Genetics	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Plus THREE of the following subjects:			
Note: Students are strongly recommended to select CHEM212 as one of the options.			
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
MGMT208	Introduction to Management for Professionals A	6	Autumn
CHEM212	Organic Chemistry II	6	Autumn

MEDI211	Control Mechanisms Physiology	6	Autumn
STS 251	Social Aspects of Genetics and Biotechnology*	6	Autumn
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
* Compulsory for students who have not taken STS 100 in 1st year.			
Year 3			
Core			
BIOL303	Biotechnology: Applied Cell and Molecular Biology	8	Autumn
BIOL320	Molecular Cell Biology	8	Autumn
BIOL321	Infection and Immunity	8	Spring
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
Options			
Plus one Autumn Session subject chosen from the following:			
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
BIOL392	Advanced Biology	8	Autumn
CHEM350	Principles of Pharmacology	8	Autumn
MEDI311	Fundamentals of Neuroscience*	8	Autumn
PHIL380	Bioethics	8	Autumn
*Subject to approval from the Subject Coordinator			
Plus one Spring Session subject chosen from the following:			
BIOL392	Advanced Biology	8	Spring
CHEM321	Organic Synthesis and Reactivity	8	Spring
ECON317	Economics of Health and Human Resources	8	Spring
STS 320	New Biosciences & the Body:Contemp Issues in Soc Sciences & Medicine	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring
MEDI313	Cardiorespiratory Physiology	8	Spring

Or other subjects approved by the Coordinator.

HONOURS

If the required academic standard is attained, with the approval of the degree coordinator, BSc (Medical Biotechnology) students may transfer into the Bachelor of Medical Biotechnology (Honours) degree no earlier than the end of 2nd year and subsequently undertake the 4th (Honours) year of this latter degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Graduates qualify to apply for membership of the Australian Institute of Biology, the Australian Society of Microbiology and the Australian Biotechnology Society.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE (MEDICINAL CHEMISTRY)

Medicinal chemists design and synthesise new medicinal and pharmacological agents; develop new dosage forms; monitor guidelines for testing drugs and undertake analyses; assist with drug regulatory affairs; assess patent applications for new drugs; and teach in tertiary institutions.

The Bachelor of Science (Medicinal Chemistry) includes specialised subjects in drug discovery and design, using both rational, computer-aided and bio-prospecting approaches. The program also provides training in physiology, pharmacology and other areas needed to understand the effects of disease states on the human body and the role of drugs and other methods of chemical intervention.

Subject to satisfactory performance and the approval of the Course Co-ordinator and the Head of Students, students may apply to transfer to the Bachelor of Medicinal Chemistry (Honours) at the end of the first year.

MAJOR LEARNING OUTCOMES

1. Demonstrate extensive and coherent knowledge of the principles and concepts associated with chemistry.
2. Demonstrate knowledge of the principles and concepts associated with the design and synthesis of medicinal agents, their mode of action and their biological interactions.
3. Demonstrate technical and cognitive skills associated with chemistry, including medicinal chemistry, by locating, analysing and synthesising information to generate solutions to complex questions and problems.
4. Exercise critical analysis of observations and data from primary and secondary sources.
5. Communicate knowledge and ideas clearly and coherently to others through a variety of media.

COURSE STRUCTURE

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
Select ONE of the following two subjects:			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
Plus two of the following subjects in Autumn Session:			
* The mathematics subject to study is dependent on the level of mathematics already achieved by the student (HSC or equivalent).			

BIOL104	Evolution, Biodiversity and Environment	6	Autumn
BIOL105	Functional Biology of Animals and Plants	6	Autumn
MATH141	Foundations of Engineering Mathematics*	6	Autumn, Spring
MATH151	General Mathematics 1A (if required)*	6	Autumn
MATH187	Mathematics 1: Algebra and Differential Calculus*	6	Autumn
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Select ONE of the following two subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Summer			
Only for students who have completed CHEM104 and CHEM105.			
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter#	6	Summer 2015/2016
#Note: CHEM106 does NOT count for credit with CHEM105, but is required for students completing CHEM104 and CHEM105 as pre-requisite subjects for most 200-level CHEM subjects.			
Completion of CHEM106 does NOT count towards the minimum 144 credit points for this course.			
Year 2			
BIOL213	Principles of Biochemistry	6	Autumn
CHEM211	Inorganic Chemistry II	6	Autumn
CHEM212	Organic Chemistry II	6	Autumn
MEDI211	Control Mechanisms Physiology	6	Autumn
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring

BIOL215	Introductory Genetics	6	Spring
CHEM213	Molecular Structure, Reactivity and Change	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
Year 3			
Autumn			
CHEM350	Principles of Pharmacology	8	Autumn
CHEM364	Molecular Structure and Spectroscopy	8	Autumn
Plus ONE of the following subjects, or other subjects approved by the Coordinator.			
BIOL303	Biotechnology: Applied Cell and Molecular Biology	8	Autumn
BIOL320	Molecular Cell Biology	8	Autumn
CHEM314	Instrumental Analysis	8	Autumn
CHEM340	Chemistry Laboratory Project	8	Autumn, Spring, Summer
Spring			
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
CHEM321	Organic Synthesis and Reactivity	8	Spring
CHEM330	Medicinal Chemistry	8	Spring

HONOURS

If the required academic standard is attained the student may apply to transfer to the Bachelor of Medicinal Chemistry (Honours) degree. This encompasses a final honours year which consists of special coursework plus a research project.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree structure is designed to meet the qualifying standards of the Royal Australian Chemical Institute, and students meeting the course requirements will be eligible for corporate membership as Chartered Chemists.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE (NANOTECHNOLOGY)

This degree targets the emerging field of nanomaterials, molecular machines and nanoscience, and draws on the internationally recognised strengths of the University's materials-based research institutes.

The Bachelor of Science (Nanotechnology) has a materials chemistry focus with possible electives in physics, engineering (e.g. mechatronics) and biology. A total of five elective subjects gives students the scope to match the course to their interests, whilst retaining a core focus on molecular design and characterisation of materials at the nano-dimension.

Subject to satisfactory performance and the approval of the Course Co-ordinator and the Head of Students, students may apply to transfer to the Bachelor of Nanotechnology (Honours) after the end of the first year.

MAJOR LEARNING OUTCOMES

1. Demonstrate extensive and coherent knowledge of the principles and concepts associated with chemistry.
2. Demonstrate knowledge of the principles and concepts associated with nanotechnology, including approaches to the preparation of nanomaterials, and how the properties of materials with nanoscale dimensions vary from those of bulk materials.
3. Demonstrate technical and cognitive skills associated with chemistry and/or nanotechnology, by locating, analysing and synthesising information to generate solutions to complex questions and problems.
4. Exercise critical analysis of observations and data from primary and secondary sources.
5. Communicate knowledge and ideas clearly and coherently to others through a variety of media.

COURSE STRUCTURE

Chemistry, Physics and Mathematics students who have not completed Chemistry and Physics at the HSC are strongly recommended to enrol in bridging courses offered in February each year.

HSC Mathematics Band 4 (or equivalent) is assumed knowledge and if the mathematics prerequisite is not met then this will most likely extend the length of time required to complete the degree.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
ENGG153	Engineering Materials	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
Select ONE of the following subjects:			
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			

CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Select ONE of the following subjects:			
MATH141	Foundations of Engineering Mathematics	6	Autumn
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
Spring			
NANO101	Current Perspectives in Nanotechnology	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
Select ONE of the following subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Select ONE of the following subjects:			
MATH142	Essentials of Engineering Mathematics	6	Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
Summer			
Only for students who have completed CHEM104 and CHEM105.			
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter	6	Summer
# Note: CHEM106 does NOT count for credit with CHEM105, but is required for students completing CHEM104 and CHEM105 as pre-requisite subjects for most 200-level CHEM subjects. Completion of CHEM106 does NOT count towards the minimum 144 credit points for this course.			
Year 2			
Core			
Autumn			
CHEM211	Inorganic Chemistry II	6	Autumn
MATE201	Structure of Materials	6	Autumn
PHYS205	Advanced Modern Physics	6	Autumn
Select ONE of the following subjects:			

CHEM212	Organic Chemistry II	6	Autumn
MATE202	Thermodynamics and Phase Equilibria	6	Autumn
Spring			
CHEM213	Molecular Structure, Reactivity and Change	6	Spring
NANO201	Research Topics in Nanotechnology	6	Spring
Select TWO electives to total 48 credit points at Year 2:			
Note: Subjects are grouped into streams to guide students on possible combinations within an area of interest. Students are NOT required to choose electives from the same streams in Year 2 and Year 3.			
Materials Chemistry Stream			
CHEM214	Analytical and Environmental Chemistry	6	Spring
MATE204	Mechanical Behaviour of Materials	6	Spring
Physics Stream			
MATH212	Applied Mathematical Modelling 2	6	Spring
PHYS215	Vibrations, Waves & Optics	6	Spring
Mechatronics Stream			
ENGG152	Engineering Mechanics	6	Spring
ENGG154	Engineering Design and Innovation	6	Spring
Other subject options			
BIOL103	Molecules, Cells and Organisms	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
* Note: Students wishing to take MATE204 should note that MATE203: Phase Transformations is required as a co-requisite.			
Year 3			
Core			
CHEM364	Molecular Structure and Spectroscopy	8	Autumn
CHEM301	Advanced Materials and Nanotechnology	8	Spring
MATE302	Polymeric Materials	6	Spring

Options: Subjects are grouped into streams to guide students on possible combinations within an area of interest. Students are NOT required to select electives from a single stream.			
Select any THREE electives from the following subjects:			
Materials Chemistry Stream			
CHEM314	Instrumental Analysis	8	Autumn
MATE301	Engineering Alloys	6	Autumn
MATE306	Fracture, Failure and Degradation	6	Autumn
MATE381	Experimental Methods and Computing	6	Autumn
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
CHEM321	Organic Synthesis and Reactivity	8	Spring
MATE303	Ceramics, Glasses and Refractories	6	Spring
Physics Stream			
PHYS305	Quantum Mechanics	6	Autumn
PHYS363	Advanced Photonics	6	Spring
PHYS396	Electronic Materials	6	Spring
Mechatronics Stream			
ENGG251	Mechanics of Solids	6	Autumn
MECH215	Fundamentals of Machine Component Design	6	Spring
Other subject options			
BIOL213	Principles of Biochemistry	6	Autumn
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
Or other subjects approved by the Coordinator.			

HONOURS

If the required academic standard is attained, the Bachelor of Science (Nanotechnology) student may transfer to the Bachelor of Nanotechnology (Honours). This consists of special coursework plus a research project.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Students may choose options enabling them to graduate and be eligible for accreditation with the Royal Australian Chemical Institute (RACI).

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE (PHYSICAL GEOGRAPHY)

Physical Geography is the study of patterns and processes in the environment caused by the forces of nature, with a particular emphasis on their spatial arrangement and evolution over time.

It examines environmental and ecological problems facing the world and provides the skills and knowledge to help manage them.

You will focus on understanding physical landscapes and the dynamics of environmental processes acting on the surface of the Earth, which is essential for the identification, assessment and management of environmental issues. You will also study the implications and environmental geological aspects of resource utilisation on Earth.

MAJOR LEARNING OUTCOMES

On successful completion of this major students will be able to:

1. Appraise and synthesise coherent and advanced knowledge of the principles and concepts associated with Physical Geography.
2. Demonstrate knowledge of research principles and execute the scientific method(s).
3. Exercise critical thinking and judgement in reviewing, analysing and synthesising information in a discriminatory manner.
4. Exercise critical thinking and judgement in constructing and evaluating new understanding.
5. Communicate knowledge and ideas clearly and coherently to others.
6. Apply knowledge and skills pertinent to Physical Geography in authentic tasks and contexts.
7. Independently plan and execute a research project in regard to Physical Geography.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
Core			
EESC101	Planet Earth	6	Autumn
EESC103	Landscape Change and Climatology	6	Autumn
GEOG122	Human Geography II: Living in a Material World	6	Spring
Total for major at 100-level		18	
Recommended Electives			
MATH151	General Mathematics 1A	6	Autumn
EESC102	Earth Environments and Resources	6	Spring

SCIE103	Climate Change	6	Spring
200-Level			
Core			
EESC203	Biogeography and Environmental Change	6	Autumn
EESC204	Introductory Spatial Science	6	Autumn, Spring
EESC202	Shaping Earth's Surface	6	Spring
Plus at least one other subject chosen from Earth & Environmental Sciences schedule at 200-level. Recommended options include:			
GEOG222	Environmental Impact of Societies	6	Spring
EESC250	Field Geology	6	Summer
Total for major at 200-level		24	
300-Level			
Core			
EESC303	Fluvial Geomorphology and Sedimentology	8	Autumn
EESC302	Coastal Environments: Process and Management	8	Spring
EESC350	Advanced Earth and Environmental Sciences	8	Autumn, Spring
Plus ONE of the following subjects:			
EESC305	Remote Sensing of the Environment	8	Autumn
EESC304	Geographic Information Science	8	Spring
Total for major at 300-level		32	
Recommended Electives			
EESC305	Remote Sensing of the Environment	8	Autumn
EESC309	Dung, Death and Decay: Modern scientific methods in archaeology	8	Autumn
EESC304	Geographic Information Science	8	Spring
EESC310	Water Resources and Management	8	Spring
400-Level			

Core			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
EESC401	Earth and Environmental Sciences Honours Full-time	48	Annual, Spring/Autumn
EESC407	Earth and Environmental Sciences Honours (Part-Time)	24	Annual, Spring/Autumn
Total for major at 400-level		48	
Sub-total for major		122	
Plus additional subjects chosen from the Science Schedule		16	
Total for major		138	
Plus elective subjects chosen from the Science or General Schedules		54	
Degree Total		192	

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE (HONOURS)

Testamur Title of Degree:	Bachelor of Science (Honours)
Abbreviation:	BSc(Hons)
UOW Course Code:	741
CRICOS Code:	003126F
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Annual or Spring/Autumn
Delivery Mode:	On-campus (Flexible)
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

Students who have fulfilled the requirements of a Bachelor of Science with a major in a discipline offered by the Faculty of Science, Medicine and Health, the Bachelor of Exercise Science or the Bachelor of Nutrition Science or an equivalent qualification from another University and achieved the required academic standard may undertake an Honours degree - a year of research training in the discipline.

The Honours degree provides students with the opportunity to undertake research on a topic of interest. This degree is designed to provide students with skills to demonstrate excellence in research with a clear understanding of a research question in relation to current knowledge. The degree program fosters the following abilities and skills: plan, design and perform a research project; collect and analyse data; evaluate data; synthesise results and integrate with relevant ideas and concepts; communicate findings; and put relevant principles into practice.

It represents a gateway to future research opportunities, both in the form of higher research degrees and as a career in research, or other vocations that require advanced analytical and research skills.

Information on research opportunities, scholarships, and application procedures can be found at the UOW Honours website.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science (Honours) will be able to:

1. Communicate detailed and advanced knowledge and ideas in a specific discipline area(s) of science clearly and coherently to others.
2. Integrate and apply knowledge and skills associated with a specific discipline area of science to plan and execute a substantial research project.
3. Integrate and apply knowledge and skills associated with research principles and methods to plan and execute a substantial research project.
4. Produce a piece of scholarly/research activity in the form of a thesis.

COURSE STRUCTURE

To graduate with an Honours degree, candidates undertake a research thesis within their major study discipline, together with any required coursework.

The Bachelor of Science (Honours) degrees can be taken in the following disciplines:

- Biological Sciences
- Chemistry
- Exercise Science
- Geology
- Geosciences
- Marine Science
- Nutrition Science
- Physical Geography

The Honours grade will be calculated in accordance with Method 1 defined in the General Course Rules Section 8.

Students enrol in the appropriate 400-level Honours subject for the particular discipline, as set out below. Part-time options are available in some disciplines but must be arranged with the Head of School for the particular discipline. Students enrolling in the part-time option will need to successfully complete 48 credit points of the equivalent part-time subjects.

Subject Code	Subject Name	Credit Points	Session(s)
Biological Sciences			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
BIOL401	Biology Honours	48	Annual, Spring/Autumn
BIOL407	Biology Honours (Part-Time)	24	Annual, Spring/Autumn
Chemistry			

Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
CHEM401	Chemistry Honours	48	Annual, Spring/Autumn
CHEM407	Chemistry Honours (Part-Time)	24	Annual, Spring/Autumn
Geology, Geosciences or Physical Geography			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
EESC401	Earth and Environmental Sciences Honours Full-time	48	Annual, Spring/Autumn
EESC407	Earth and Environmental Sciences Honours (Part-Time)	24	Annual, Spring/Autumn
Marine Science			
Select either the full-time (48cp) or 48cp of the equivalent part-time subject (2 x 24cp) option below.			
MARE401	Marine Science Honours	48	Annual, Spring/Autumn
MARE407	Marine Science Honours (Part-Time)	24	Annual, Spring/Autumn
Exercise Science or Nutrition Science			
MEDI400	Honours	48	Annual, Spring/Autumn
The Honours class for these disciplines will be calculated in accordance with Method 1.			

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
General Course Rules Section 8
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE - BACHELOR OF ARTS

Testamur Title of Degree:	Bachelor of Science - Bachelor of Arts
Abbreviation:	BSc-BA
UOW Course Code:	747
CRICOS Code:	078316B
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn, Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751801
Additional Information:	Course Finder

OVERVIEW

Science and humanities subjects are studied in depth combining the practical, numeracy and computer skills of the Science graduate with the communication skills of the Arts graduate. Consider Science and Technology Studies for a critical understanding of the role of scientists in modern society; or perhaps combine Science with a language for an international edge.

More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Appraise and apply knowledge in a discipline area.

2. Identify and apply information for a discipline specific context.
3. Exercise critical thinking.
4. Apply disciplinary knowledge to solve problems.
5. Apply knowledge in an authentic context.
6. Communicate to a range of audiences.

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

The required 216 credit points shall include:

1. At least 90 credit points of subjects as prescribed within one of the Bachelor of Science majors. Note: some of the interdisciplinary majors require the completion of additional credit points, which may extend the duration of your degree.
2. 90 credit points of subjects from the Bachelor of Arts degree, including the subjects prescribed for one of the majors within the degree.
3. Not more than 96 credit points for 100-level subjects.

MAJORS

Students must consult advisors from all relevant faculties about selecting majors.

HONOURS

Students who complete the double degree with the required academic standard in the relevant major are eligible to apply for entry into either Bachelor of Science (Honours) or Bachelor of Arts (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BACHELOR OF SCIENCE - BACHELOR OF COMMERCE

Testamur Title of Degree:	Bachelor of Science - Bachelor of Commerce
Abbreviation:	BSc-BCom
UOW Course Code:	747_6
CRICOS Code:	028399G
Total Credit Points:	216
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn, Spring
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 751802
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Science is designed for maximum flexibility and subject choice. Students can undertake either a broad education in science or a professionally recognised education in one particular discipline. The Bachelor of Commerce allows students to pursue a broad range of business and commerce specialisations.

More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Demonstrate knowledge of discipline information
2. Critically analyse and explain information
3. Apply critical thinking and judgement in making decisions and solving problems
4. Apply knowledge and skills to an authentic context
5. Effectively communicate knowledge and ideas to others

Please refer to the Undergraduate Course Handbook page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

Students must consult academic advisers from all relevant faculties regarding the selection of majors.

The double degree consists of a minimum of 216 credit points and shall include:

1. At least 90 credit points of subjects as prescribed within one of the Bachelor of Science majors. Note: some of the interdisciplinary majors require the completion of additional credit points, which may extend the duration of your degree.
2. 54 credit points of core subjects (including the capstone subject) from the Bachelor of Commerce, plus a 48 credit point major;
3. Subjects from the General Schedules to ensure that a minimum of 216 credit points have been completed.
4. Not more than 102 credit points for 100-level subjects.

Note: Students may be given exemption from a subject when similar subjects exist in both majors selected, e.g. Statistics.

HONOURS

Students who complete the double degree with the required academic standard in the relevant major are eligible to apply for entry into either Bachelor of Science (Honours) or Bachelor of Commerce (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

INTERNATIONAL BACHELOR OF SCIENCE

Testamur Title of Degree:	International Bachelor of Science
Abbreviation:	IntBSc
UOW Course Code:	1873
CRICOS Code:	083837A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757600
Additional Information:	Course Finder

OVERVIEW

This degree offers strong discipline-based training in a selected science major, integrated with a technological application of science and its social context, and a strong international perspective. Studying abroad is not compulsory, however recommended and students who excel may have the opportunity to transfer into the International Bachelor of Science Honours after their second or third year, subject to approval by the Degree Coordinator.

Students who apply through UAC must also submit an application form directly to the Faculty. Entry into this highly competitive program is based on the application, an interview and the ATAR, or equivalent.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the International Bachelor of Science will be able to:

1. Demonstrate broad and coherent knowledge of the principles and concepts associated with a specific discipline area of science.
2. Demonstrate technical and cognitive skills in locating, discriminating and explaining information in relation to an area of science.
3. Exercise critical thinking and problem solving.

4. Demonstrate how knowledge and skills in an area of science can be applied in scientific or scholarly works.
5. Communicate clearly and coherently knowledge and ideas to others.
6. Analyse recent international developments in broad fields of the sciences and an appreciation of global concepts and perspectives.

COURSE STRUCTURE

To qualify for the award of the International Bachelor of Science, students must complete a total of at least 144 credit points made up of a Major, at least two Minors, the Global Science Study Component and subjects as part of the General Electives (if applicable), as outlined below. Students may only count 60 credit points of 100-level subjects towards the degree and must complete a minimum of 32 credit points of 300-level subjects.

At least one approved Major from the following list (at least 60 credit points):

Study schedules are determined by Major:

- Biological Sciences
- Chemistry
- Geology
- Geosciences
- Medicinal Chemistry
- Nanotechnology
- Nutrition
- Physical Geography
- Sport and Movement Science

Plus the Global Science Study made up of the following subjects (12cp):

Note: These have been included in the course structure for each of the majors.

SCIE102	International Perspectives in Science	Spring	6
SCIE202	Bioethical Challenges: A Global Perspective	Spring	6

Plus at least two minors from the following list (48cp):

- Technology Minor

The Technology Minor consists of 24 credit points of approved technology subjects selected in consultation with the Degree Coordinator.

- Social Science Minor

The Social Sciences Minor consists of 24 credit points of approved subjects with an international emphasis selected in consultation with the Degree Coordinator.

- Business Minor

The Business Minor consists of 24 credit points of approved Business subjects selected in consultation with the Degree Coordinator.

Plus General elective subjects up to a degree total of 144 cp
The balance in credit points may be chosen from subjects offered by the Faculty of Science, Medicine and Health or subjects from the General Schedule. Some of these credit points may be required to complete pre-requisite subjects related to the Major, including: ▪ Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Progression Requirements

Students who maintain a Weighted Average Mark (WAM) of at least 75% after completing at least 96 credit points may be eligible for a transfer to the International Bachelor of Science (Honours) degree (subject to approval by the Degree Coordinator).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Students considering this degree should note that the majors offered within this degree are not accredited. Students wishing to gain membership into a professional institution or receive accreditation should refer to the specific institution (e.g. Royal Australian Chemical Institute or Exercise and Sports Science Australia) for application requirements.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

INTERNATIONAL BACHELOR OF SCIENCE (SPORT AND MOVEMENT SCIENCE)

MAJOR LEARNING OUTCOMES

1. Illustrate a comprehensive and coherent knowledge in the principles and concepts associated with exercise science.
2. Critically review, analyse and synthesise information.
3. Indicate how exercise science knowledge and skills can be applied in professional practice and scholarship.
4. Exercise critical thinking and independent problem solving.
5. Communicate clearly and coherently knowledge and ideas to others.
6. Analyse recent international developments in broad fields of the sciences and an appreciation of global concepts and perspectives.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
SCIE102	International Perspectives in Science	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
Students who achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select Option A. All other students must select Option B.			
Option A:			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
Option B:			
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
CHEM106	Foundation Chemistry: Properties and Reactivity of Matter#	6	Summer
Plus additional subjects towards the Major, Minors and/or subjects as part of the General Electives.		18	
# CHEM106 does not count towards the 144cp required to complete this degree.			
200-Level			

SCIE202	Bioethical Challenges: A Global Perspective	6	Autumn
MEDI211	Control Mechanisms Physiology	6	Autumn
STAT251	Fundamentals of Biostatistics	6	Spring
MEDI222	Foundations of Biomechanics	6	Autumn
Plus additional subjects towards the Major, Minors and/or subjects as part of the General Electives.		24	
300-Level			
MEDI320	Motor Control and Dysfunction	8	Spring
MEDI313	Cardiorespiratory Physiology	8	Spring
Plus additional subjects towards the Major, Minors and/or subjects as part of the General Electives.		32	
Total Credit Points		144	

For students enrolled in the International Bachelor of Science (Honours) you are also required to complete the following 48 credit points to conclude the Honours year of the program.

Subject Code	Subject Name	Credit Points	Session(s)
400-Level			
SCIE403	International Bachelor of Science Honours Project	36	Annual
SCIE404	Research Frontiers in Science	6	Autumn
Plus an additional subject towards the Minors and/or subjects as part of the General Electives		6	
Total Credit Points for Honours Year		48	

CREDIT ARRANGEMENTS

Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
Email: smah-students@uow.edu.au

INTERNATIONAL BACHELOR OF SCIENCE (HONOURS)

Testamur Title of Degree:	International Bachelor of Science (Honours)
Abbreviation:	IntBSc(Hons)
UOW Course Code:	1774
CRICOS Code:	084859J
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Autumn
Delivery Mode:	On-campus (Face-to-face)
Delivery Campus / UAC Code:	Wollongong / 757590
Additional Information:	Course Finder

OVERVIEW

The International Bachelor of Science (Honours) is offered in conjunction with two of UOW's international teaching partner institutions: the University of Colorado (Boulder) and Dublin City University. All students are required to complete at least one semester of the degree at an international institution partnered with UOW.

The program provides a strong discipline-based training in a Faculty of Science, Medicine and Health degree, which is integrated with one or multiples of the following aspects:

- a technological application of the science;
- an international perspective on the science and its applications;
- an understanding of the social context of the science and technology.

One subject in each of the first three years of the program is delivered in flexible (and problem-based learning) delivery mode, with students undertaking projects in multi-national teams (Global Science Studies).

Students who apply through UAC must also submit an application form directly to the Faculty. Entry into this highly competitive program is based on the application, an interview and the ATAR, or equivalent.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the International Bachelor of Science (Honours) will be able to:

1. Demonstrate broad and coherent knowledge of the principles and concepts associated with a specific discipline area of science.
2. Demonstrate technical and cognitive skills in locating, discriminating and explaining information in relation to an area of science.
3. Exercise critical thinking and problem solving.
4. Demonstrate how knowledge and skills in an area of science can be applied in scientific or scholarly works.
5. Communicate clearly and coherently knowledge and ideas to others.
6. Analyse recent international developments in broad fields of the sciences and an appreciation of global concepts and perspectives.
7. Integrate and apply knowledge and skills associated with research principles and methods to plan and execute a substantial research project.

COURSE STRUCTURE

To qualify for the award of the Degree of International Bachelor of Science (Honours), students must complete a total of at least 192 credit points made up of a Major, at least two Minors, the Global Science Study Component, an Honours Project and subjects as part of the General Electives (if applicable), as outlined below. Students may only count 60 credit points of 100-level subjects towards the degree and must complete a minimum of 32 credit points of 300-level subjects.

At least one approved Major from the following list (at least 60 credit points):

Study schedules are determined by Major:

- Biological Sciences
- Chemistry
- Geology
- Geosciences
- Medicinal Chemistry
- Nanotechnology
- Nutrition
- Physical Geography
- Sport and Movement Science

Plus the Global Science Study made up of the following subjects (18cp):

Note: These have been included in the course structure for each of the majors.

SCIE102	International Perspectives in Science	Autumn	6
SCIE202	Bioethical Challenges: A Global Perspective	Autumn	6
SCIE404	Research Frontiers in Science	Autumn	6

Plus at least two minors from the following list (48cp):

- Technology Minor

The Technology Minor consists of 24 credit points of approved technology subjects selected in consultation with the Degree Coordinator.

- Social Science Minor

The Social Sciences Minor consists of 24 credit points of approved subjects with an international emphasis selected in consultation with the Degree Coordinator.

- Business Minor

The Business Minor consists of 24 credit points of approved Business subjects selected in consultation with the Degree Coordinator.

Plus the following Honours Research Subject as detailed in chosen major (at least 36 cp):

SCIE403	International Bachelor of Science Honours Project	Annual	36

Plus General elective subjects up to a degree total of 192 cp as detailed in chose major schedule.

The balance in credit points may be chosen from subjects offered by the Faculty of Science, Medicine and Health or subjects from the General Schedule. Some of these credit points may be required to complete pre-requisite subjects related to the Major, including:

- Students who have not completed HSC Mathematics at Band 4 or higher (or equivalent) are required to complete a mathematics subject (MATH151 or equivalent) normally in the first year.

Progression Requirements

To maintain a place in an Advanced degree, students are normally required to achieve a Weighted Average Mark (WAM) of at least 75%. The performance of each student will be reviewed initially by the Associate Dean (International) after the completion of at least 72 credit points. Students not meeting the minimum progression requirements will be required to transfer into the International Bachelor of Science (or another suitable UOW degree).

HONOURS

The Honours grade will be calculated in accordance with Method 1, as defined in the General Course Rules Section 8.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Students considering this degree should note that the majors offered within this degree are not accredited. Students wishing to gain membership into a professional institution or receive accreditation should refer to the specific institution (e.g. Royal Australian Chemical Institute or Exercise and Sports Science Australia) for application requirements.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: smah-students@uow.edu.au

BRIDGING PROGRAM FOR ENROLLED NURSES

Testamur Title of Degree:	N/A
Abbreviation:	N/A
UOW Course Code:	963
CRICOS Code:	N/A
Total Credit Points:	0
Duration:	3 weeks
Home Faculty:	Faculty of Science, Medicine and Health
Intake Session(s):	Summer Session (Nursing Bridging December)
Delivery Mode:	On-Campus at UOW
Delivery Campus / UAC Code:	Wollongong / N/A
Additional Information:	An orientation day is scheduled one week prior to the Bridging Program commencing

OVERVIEW

This course is designed to provide Enrolled Nurses with a pathway into the Bachelor of Nursing at the University of Wollongong.

Mapping occurred against the University of Wollongong Bachelor of Nursing curriculum and the New South Wales Technical and Further Education Commission (NSW TAFE) curriculum for Enrolled Nurses. As a result of the mapping exercise a subject has been developed to cover the gaps in knowledge, skills and attitudes between an Enrolled Nurse with a Diploma of Nursing (Enrolled Division 2 Nursing) and an undergraduate student who has completed Year 1 in the Bachelor of Nursing Program at the University of Wollongong.

The aim of the course is to introduce students to the key concepts of the Bachelor of Nursing program. This will include legal, ethical and professional issues and their relationship to the role of the registered nurse. Students will also develop literacy and computer skills to support academic writing, utilise eLearning and the academic skills required to bridge to the Bachelor of Nursing program. Specifically, the course learning outcomes are that students will be able to:

- Demonstrate an understanding of concepts within nursing
- Develop literacy and computer skills in accordance with the University of Wollongong tertiary literacy competencies

The nursing competencies that underpin the course are those outlined by the Nursing and Midwifery Board of Australia [NMBA] (NMBA 2006). Students entering the Bridging Program have met the National Competency Standards for the Enrolled Nurse (Australian Nursing and Midwifery Council [ANMC] 2002). The Bridging

Program will update the levels of knowledge, skills and attitudes of the Enrolled Nurse to the competencies of a student who has completed one year of the Bachelor of Nursing at the University of Wollongong.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE STRUCTURE

For Diploma qualified Enrolled Nurses, the Bridging Program for Enrolled Nurses requires the successful completion of a subject at UOW in accordance with the table below.

Subject Code	Subject Name	Duration	Session(s)
NMIH120	Concepts in Nursing	3 weeks	Summer (Nursing Bridging December)

CREDIT ARRANGEMENTS

Upon successful completion of the Bridging Program for Enrolled Nurses, students may enter into Year 2 of the Bachelor of Nursing at the University of Wollongong.

OTHER INFORMATION

Further information is available at:
Email: smah-students@uow.edu.au

UNIVERSITY OF WOLLONGONG – UNDERGRADUATE COURSE INFORMATION 2015

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BACHELOR OF ARTS (PSYCHOLOGY)

Testamur Title of Degree:	Bachelor of Arts
Abbreviation:	BA
UOW Course Code:	708
CRICOS Code:	012087M
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn/Spring
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 753122
Additional Information:	Course Finder

OVERVIEW

Psychologists help us to understand who we are and how we think, feel and act. They aim to help people function better and to prevent ill-health and other problems developing. Clients include children, adults, couples, families and organisations.

A three-year degree in Psychology provides comprehensive training in the processes basic to human psychological functioning required for qualification as a professional psychologist. These include biological and social bases of behaviour, cognition, learning, perception, social and organisational behaviour, personality, abnormality and research and assessment tools.

Psychology can be usefully combined with most disciplines available in the Bachelor of Arts degree. The Faculty of Law, Humanities & The Arts offers a range of other subjects that you may wish to take as complementary to the study of Psychology. Arts allows for an integration of a wider range of methods for understanding the human experience.

Students with an excellent academic record may apply to transfer to the four-year Bachelor of Psychology (Honours) degree, which provides partial qualification for registration as a Psychologist with the Psychology Board of Australia, a post degree supervision period also being required.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Arts (Psychology) will be able to:

1. Demonstrate a broad and coherent knowledge of core topics in the discipline of psychology, their applications, and ethical behaviour in research and professional contexts.
2. Demonstrate a basic knowledge of research methods, including an evaluation of the characteristics of the science of psychology/scientific method.
3. Demonstrate an ability to apply research methods to address psychological questions related to behaviour and mental processes.
4. Write standard research reports and orally present information in various formats.
5. Exhibit a capacity for independent learning to sustain personal and professional development in the changing world of the science and practice of psychology.
6. Apply critical thinking skills and knowledge of scientific method to evaluate claims regarding psychological phenomena.
7. Use information in an ethical manner and apply knowledge of ethical and legislative requirements to determine appropriate ethical conduct in a range of contexts.
8. Develop a knowledge of the person and their relationship to society.

COURSE STRUCTURE

The Bachelor of Arts (Psychology) requires the successful completion of 144 credit points of subjects comprising:

a. 72 credit points of Psychology subjects for the major in Psychology;
b. 6 credit points selected from the approved list of 100-level subjects from the Faculty of Law, Humanities and the Arts;
c. 18 credit points of elective subjects selected from the Faculty of Social Sciences and/or the Faculty of Law, Humanities & the Arts;
d. 48 credit points of elective subjects selected from the Faculty of Social Sciences; Faculty of Law, Humanities & the Arts; or the General Schedule;
e. Subjects completed in (a) and (c) above will satisfy the requirement of completing 90 credit points from the Faculty of Social Science and/or the Faculty of Law, Humanities and the Arts; and
f. No more than 60 credit points will be at 100-level.

Students may undertake no more than 60 credit points of 100 level subjects.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
PSYC121	Foundations of Psychology A	6	Autumn
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Select ONE of the following THREE subjects:			

PHIL107	Values, Mind and Self	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
PHIL151	Argument, Evidence and Knowledge	6	Spring
Plus 24 credit points of elective subjects from Social Sciences; Law, Humanities & the Arts; or the General Schedule*			
Year 2			
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC250	Quantitative Methods in Psychology	6	Autumn
Plus 12 credit points of elective subjects from Social Sciences; Law, Humanities & the Arts; or the General Schedule*			
PSYC231	Personality	6	Spring
PSYC241	Developmental and Social Psychology	6	Spring
PSYC236	Cognition and Perception	6	Spring
Plus ONE 6 credit point subject from Social Sciences; Law, Humanities & the Arts; or the General Schedule*			
Year 3			
PSYC347	Assessment and Intervention	8	Autumn
Select TWO subjects from the following EIGHT subjects, including at least ONE of PSYC345 , PSYC349 or PSYC352 :			
PSYC345	Advanced Topics in Cognition	8	Autumn
PSYC349	Visual Perception	8	Spring
PSYC352	Psychophysiology	8	Spring
PSYC348	History and Metatheory of Psychology	8	Autumn
PSYC350	Social Behaviour and Individual Differences	8	Autumn
PSYC355	Forensic Psychology	8	Autumn
PSYC354	Design and Analysis	8	Spring
PSYC356	Topics in Applied Psychology	8	Spring
Plus a further 24 credit points of elective subjects from Social Sciences; Law, Humanities & The Arts; or the General Schedule and which may include PSYC116			

*At least 18cp MUST be selected from the Faculty of Social Sciences and/or the Faculty of Law, Humanities and the Arts. Students who intend to apply for the fourth year (Honours) should also give consideration to the Honours entry requirements when selecting electives.

MINOR

- Psychology

A minor in Psychology will consist of at least five subjects to the value of 30 credit points as outlined below:

Subject Code	Subject Name	Credit Points	Session(s)
PSYC121	Foundations of Psychology A	6	Autumn
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Select TWO subjects from the following FIVE subjects:			
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC251	Biological Psychology of Abnormality	6	Autumn
PSYC231	Personality	6	Spring
PSYC236	Cognition and Perception	6	Spring
PSYC241	Developmental and Social Psychology	6	Spring

Subjects in the minor may not be cross counted towards any other minor or major study.

HONOURS

Honours in Psychology is a fourth year of study accredited by the Australian Psychology Accreditation Council (APAC). To find out the additional requirements for entry into the program, please go to BPsycSc(Hons).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Completion of four years in Psychology is an important first step for registration as a psychologist in Australia. The Bachelor of Arts (Psychology) is accredited as the first three years of study. To complete the four years students must complete an add-on Honours year such as the Bachelor of Psychological Science (Honours) or a Graduate Diploma in Psychology to meet the academic requirements for conditional registration as a psychologist in NSW.

Students who are enrolled in the Bachelor of Arts (Psychology) and wish to undertake the Bachelor of Psychological Science (Honours) are advised to check the entry criteria prior to completing their degree to ensure they have completed all subjects required for entry to the Honours course.

An additional two years of supervised practice is necessary to apply for registration as a professional psychologist with the Psychology Board of Australia. This can be through two years supervised practice in the community or a fifth year at university plus one year of supervised practice in the community.

Accreditation with the Australian Psychological Society, the national professional association, requires six years of approved academic study.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: psyc-enquiries@uow.edu.au

BACHELOR OF EDUCATION - THE EARLY YEARS

Testamur Title of Degree:	Bachelor of Education - The Early Years
Abbreviation:	BEdEarlyYears
UOW Course Code:	Wollongong - 1816 Bega - E1816 Batemans Bay - B1816 Shoalhaven - H1816
CRICOS Code:	Wollongong - 064117B
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	Wollongong: On-campus Bega: Flexible Batemans Bay: Flexible Shoalhaven: Flexible
Delivery Campus / UAC Code:	Wollongong / 755111 Bega / 755109 Batemans Bay / 755108 Shoalhaven / 755110
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Education – The Early Years is an exciting approach to professional preparation of teacher qualified professionals in the Early Childhood Education and Care sector, recognising the increasingly expanding and rewarding role of the Early Education Teacher.

The course recognises the significance of enriched educational opportunities and experiences for all children in the early years necessary to ensure their present and future health, development and wellbeing. It focuses on extending and enriching young children's learning from birth through to five years and transition to school, providing children with opportunities to maximise their potential and develop a foundation for future success in learning.

The Bachelor of Education – The Early Years focuses on the development of very young children being connected to family, community, culture and place. You will learn about child development, establishing respectful and caring relationships with children and their families, cultural and social diversity, early intervention, leadership and advocacy.

Professional Experience is the heart of our early childhood educator training. Students complete professional experience placements each year of the four years of the degree in a diverse range of settings.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Education - The Early Years will demonstrate:

1. A broad and coherent knowledge of Early Childhood Education and Care pedagogies, policies and professional practice.
2. Ongoing analysis of and engagement with the philosophy, ethics and practice in Early Childhood Education and Care.
3. Developed cognitive, practical and communication skills to foster wellbeing in children and to collaborate respectfully with families, communities and educators.
4. An understanding of the theory-practice nexus, its role and theirs as the teacher as researcher.
5. Emerging skills in autonomous problem solving, adaptive and innovative approaches to planning, programming and evaluating for all learners in the Early Childhood Education and Care context.
6. A holistic understanding of socially inclusive practice; respect for culture, diversity and community in Australian society.

COURSE STRUCTURE

The Bachelor of Education – The Early Years requires the following:

a. The successful completion of 192 credit points, comprising:
   i. 27 core subjects (168cp);
   ii. 4 elective subjects (24cp); and
   iii. No more than 60 credit points may be at 100 level.
b. The successful completion of the Professional Experience components embedded in the course.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
EYIT101	Engaging with Technology in Early Childhood Education	6	Autumn
EYMP101	Early Childhood Contexts	6	Autumn
EYPP101	Play and Pedagogy	6	Autumn
Spring			
EYCA102	Creative Arts Education in Early Childhood Settings	6	Spring

EYFE102	Childhood Sociology: Children in the Family, Community and Society	6	Spring
EYLL102	Language and Literacy in Early Childhood	6	Spring
EYPD102	Observing Children	6	Spring
Year 2			
Autumn			
EYCB201	Guiding Children's Behaviour	6	Autumn
EYDC201	Child Development and Care	6	Autumn
EYEP201	Effective Partnerships for Early Childhood Professionals	6	Autumn
EYPD201	Curriculum Content and Programming	6	Autumn
Spring			
EYFE302	Historical and Philosophical Perspectives In Early Years Education	6	Spring
EYHS202	Children's Health, Safety and Well-being	6	Spring
EYPE202	Physical Environments for Learning in the Early Years	6	Spring
Plus ONE of the following electives:			
EYEM202	Music and Movement in Early Childhood	6	Spring
EYEN202	Numeracy in Early Childhood Education	6	Spring
EYST302	Science & Technology for the Early Years	6	Spring
EYCC302	Contexts of Development: Interconnections Between Child, Family & Community	6	Spring
Or any 100, 200 or 300 level subject from Education or the General Schedule with approval from the Course Convener			
Year 3			
Autumn			
EYER301	Educators as Researchers	6	Autumn
EDFE301	Educational Foundations 3: Sociology & Cultural Studies	6	Autumn
EYDC301	Birth to 3 Years: Physical Care and Development	6	Autumn
EYFE301	Early Intervention - A Broad Approach	6	Autumn

Spring			
EYAE202	Aboriginal Education for Booris	6	Spring
EYLL302	Birth to 3 Years: Developing Language Interactions	6	Spring
EYMP302	Early Childhood Education and Care Services - Management and Admin	6	Spring
Plus ONE of the following electives:			
EYEM202	Music and Movement in Early Childhood	6	Spring
EYEN202	Numeracy in Early Childhood Education	6	Spring
EYST302	Science & Technology for the Early Years	6	Spring
EYCC302	Contexts of Development: Interconnections Between Child, Family & Community	6	Spring
Or any 200, 300 or 400 level subject from Education or the General Schedule with approval from the Course Convener			
Year 4			
Autumn			
EYPD401	Early Years Project	12	Annual
EYTE401	Contemporary Theories and Practice in Early Childhood	6	Autumn
EYTS401	Transition to School	6	Autumn
Plus ONE of the following electives:			
EYED401	Inclusion of Children with Additional Needs in Early Years Education	6	Autumn
Any 200, 300 or 400 level subject from Education or the General Schedule with approval from the Course Convener			
Spring			
EYLL402	Children's Literature in the Early Years	6	Spring
EYMP402	Advocacy and Leadership in Early Childhood	6	Spring
Plus ONE of the following electives:			
EYER402	Researching Children	6	Spring
EYEK402	Engaging Koori Kids and their Families	6	Spring
EYST302	Science & Technology for the Early Years	6	Spring

EYCC302	Contexts of Development: Interconnections Between Child, Family & Community	6	Spring
Or any 200, 300 or 400 level subject from Education or the General Schedule with approval from the Course Convener			

MINORS

Students in the Bachelor of Education – The Early Years can undertake a minor study from another Faculty. A minor consists of an approved combination of subjects which have a minimum value of 24 credit points offered by one or more academic units, of which 12 credit points should be at least 200 level or higher. The cross-counting of subjects towards majors, minors and core degree requirements is limited to one subject.

Students should check that there is room within their degree structure to accommodate a minor study and still meet their degree requirements; and that the subjects are able to be studied in line with PEx requirements. If in doubt, students should seek academic advice before undertaking a minor study.

Students should also note that some subjects listed for minor studies may require other subjects as pre/co-requisites and that due to demand or space limitations, some subjects may have quotas. Students are advised to check for specific subject information in the online subject database before selecting subjects.

A list of approved minor studies from other Faculties can be found listed in Appendix 3 – Schedule of Minor Studies in the General Course Rules policy.

DEAN'S SCHOLAR

A Dean's Scholar program is available. More information can be found here.

HONOURS

An Honours program is available. More information can be found here.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree is recognised by the Australian Children's Education and Care Quality Authority and is an approved early childhood teaching qualification for the purpose of the Education and Care Services National Law and Regulations.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF EDUCATION - THE EARLY YEARS (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Education - The Early Years (Dean's Scholar)
Abbreviation:	BEdEarlyYears(Dean'sSchol)
UOW Course Code:	Wollongong - 1821 Bega - E1821 Batemans Bay - B1821 Shoalhaven - H1821
CRICOS Code:	081896F
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	Wollongong: On-campus Bega: Flexible Batemans Bay: Flexible Shoalhaven: Flexible
Delivery Campus / UAC Code:	Wollongong / 755211 Bega / 755209 Batemans Bay / 755208 Shoalhaven / 755210
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Education – The Early Years (Dean's Scholar) degree provides an enriched educational experience for motivated, high achieving students who wish to pursue a career in the Early Childhood Education and Care sector. As part of the course, students will complete professional experience placements each year of the four years of the degree in a diverse range of settings.

The purpose of the Dean's Scholar program is to enhance students' professional knowledge and engagement with the research culture of our Faculty, and build partnerships and contribute to the local community. For further information on the benefits of the Dean's Scholar degree, please visit the Faculty website.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Education – The Early Years will demonstrate:

1. A broad and coherent knowledge of Early Childhood Education and Care pedagogies, policies and professional practice.
2. Guided and self-directed enrichment activities on campus, in school and in community settings.
3. Ongoing analysis of and engagement with the philosophy, ethics and practice in Early Childhood Education and Care.
4. Developed cognitive, practical and communication skills to foster wellbeing in children and to collaborate respectfully with families, communities and educators.
5. An active professional who is articulate with regards to the theory-practice nexus, its role and theirs as the teacher as researcher.
6. Developed skills in autonomous problem solving, adaptive and innovative approaches to planning, programming and evaluating for all learners in the Early Childhood Education and Care context.
7. A holistic understanding of socially inclusive practice; respect for culture, diversity and community in Australian society.

COURSE STRUCTURE

The Bachelor of Education – The Early Years (Dean's Scholar) requires the following:

a. The successful completion of 192 credit points comprising:
   i. 28 core subjects (174cp);
   ii. 3 elective subjects (18cp); and
   iii. No more than 60 credit points will be at 100 level.
b. The successful completion of the Professional Experience components embedded in the course.
c. Students must maintain a minimum weighted average mark (WAM) of 80% in each year of enrolment, from and including Year 2, to remain enrolled in the Dean's Scholar program.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
EYIT101	Engaging with Technology in Early Childhood Education	6	Autumn
EYMP101	Early Childhood Contexts	6	Autumn
EYPP101	Play and Pedagogy	6	Autumn
Spring			
EYCA102	Creative Arts Education in Early Childhood Settings	6	Spring

EYFE102	Childhood Sociology: Children in the Family, Community and Society	6	Spring
EYLL102	Language and Literacy in Early Childhood	6	Spring
EYPD102	Observing Children	6	Spring
Year 2			
Autumn			
EYCB201	Guiding Children's Behaviour	6	Autumn
EYDC201	Child Development and Care	6	Autumn
EYEP201	Effective Partnerships for Early Childhood Professionals	6	Autumn
EYPD201	Curriculum Content and Programming	6	Autumn
Spring			
EYFE302	Historical and Philosophical Perspectives In Early Years Education	6	Spring
EYHS202	Children's Health, Safety and Well-being	6	Spring
EYPE202	Physical Environments for Learning in the Early Years	6	Spring
Plus ONE of the following electives:			
EYEM202	Music and Movement in Early Childhood	6	Spring
EYEN202	Numeracy in Early Childhood Education	6	Spring
EYST302	Science & Technology for the Early Years	6	Spring
EYCC302	Contexts of Development: Interconnections Between Child, Family & Community	6	Spring
Or any 100, 200 or 300 level subject from Education or the General Schedule with approval from the Course Convener.			
Year 3			
Autumn			
EYER301	Educators as Researchers	6	Autumn
EDFE301	Educational Foundations 3: Sociology & Cultural Studies	6	Autumn
EYDC301	Birth to 3 Years: Physical Care and Development	6	Autumn
EYFE301	Early Intervention - A Broad Approach	6	Autumn

Spring			
EYAE202	Aboriginal Education for Booris	6	Spring
EYLL302	Birth to 3 Years: Developing Language Interactions	6	Spring
EYMP302	Early Childhood Education and Care Services - Management and Admin	6	Spring
EDAR302	Advanced Research Methods	6	Spring
Year 4			
Autumn			
EYPD401	Early Years Project	12	Annual
EYTE401	Contemporary Theories and Practice in Early Childhood	6	Autumn
EYTS401	Transition to School	6	Autumn
Plus ONE of the following electives:			
EYED401	Inclusion of Children with Additional Needs in Early Years Education	6	Autumn
Or any 200, 300 or 400 level subject from Education or the General Schedule with approval from the Course Convener			
Spring			
EYLL402	Children's Literature in the Early Years	6	Spring
EYMP402	Advocacy and Leadership in Early Childhood	6	Spring
Plus ONE of the following electives:			
EYER402	Researching Children	6	Spring
EYEK402	Engaging Koori Kids and their Families	6	Spring
EYST302	Science & Technology for the Early Years	6	Spring
EYCC302	Contexts of Development: Interconnections Between Child, Family & Community	6	Spring
Or, any 200, 300 or 400 level subject from Education or the General Schedule with approval from the Course Convener.			

HONOURS

An Honours program is available. More information can be found here.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree is recognised by the Australian Children's Education and Care Quality Authority and is an approved early childhood teaching qualification for the purpose of the Education and Care Services National Law and Regulations.

OTHER INFORMATION

Students currently enrolled in a degree at UOW may apply to transfer to the Dean's Scholar program provided they have completed 48cp of study at 100 level and have achieved a weighted average mark (WAM) of 80.

Further information is available at:
Faculty Website
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF EDUCATION - THE EARLY YEARS (HONOURS)

Testamur Title of Degree:	Bachelor of Education - The Early Years (Honours)
Abbreviation:	BEdEarlyYears(Hons)
UOW Course Code:	Wollongong - 341 Bega - BE341 Batemans Bay - BB341 Shoalhaven - SH341
CRICOS Code:	Wollongong - 080835E
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	Wollongong: On-campus Bega: Flexible Batemans Bay: Flexible Shoalhaven: Flexible
Delivery Campus:	Wollongong Bega Batemans Bay Shoalhaven
Additional Information:	Course Finder

OVERVIEW

The Honours program is an alternative option for students going into the fourth year from either the Bachelor of Education - The Early Years pass degree or the Bachelor of Education - The Early Years (Dean's Scholar) degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Education – The Early Years (Honours) will demonstrate:

1. A broad and coherent knowledge of Early Childhood Education and Care pedagogies, policies and professional practice.

2. The successful completion of a sustained independent research project utilising the skills of analysis, synthesis and knowledge that will identify the research findings pertaining to an educational issue.
3. Developed cognitive, practical and communication skills to foster wellbeing in children and to collaborate respectfully with families, communities and educators.
4. The ability to coherently communicate to a variety of audiences the research findings.
5. An active professional who is articulate with regards to the theory-practice nexus, its role and theirs as the teacher as researcher.
6. Skills in autonomous problem solving, adaptive and innovative approaches to planning, programming and evaluating for all learners in the Early Childhood Education and Care context.
7. Higher order thinking in relation to current and future educational challenges.
8. A holistic understanding of socially inclusive practice; respect for culture, diversity and community in Australian society.
9. Ethical and responsible behaviour.

COURSE STRUCTURE

The Bachelor of Education – The Early Years (Honours) requires the following:

a. The successful completion of 192 credit points, comprising:
   i. 28 core subjects (186cp);
   ii. 1 elective subject (6cp); and
   iii. No more than 60 credit points may be at 100 level.
b. The successful completion of the Professional Experience components embedded in the course.
c. The Honours grade will be calculated using Method 1. For further information refer to the General Course Rules.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
EYIT101	Engaging with Technology in Early Childhood Education	6	Autumn
EYMP101	Early Childhood Contexts	6	Autumn
EYPP101	Play and Pedagogy	6	Autumn
Spring			
EYCA102	Creative Arts Education in Early Childhood Settings	6	Spring
EYFE102	Childhood Sociology: Children in the Family, Community and Society	6	Spring
EYLL102	Language and Literacy in Early Childhood	6	Spring

EYPD102	Observing Children	6	Spring
Year 2			
Autumn			
EYCB201	Guiding Children's Behaviour	6	Autumn
EYDC201	Child Development and Care	6	Autumn
EYEP201	Effective Partnerships for Early Childhood Professionals	6	Autumn
EYPD201	Curriculum Content and Programming	6	Autumn
Spring			
EYFE302	Historical and Philosophical Perspectives In Early Years Education	6	Spring
EYHS202	Children's Health, Safety and Well-being	6	Spring
EYPE202	Physical Environments for Learning in the Early Years	6	Spring
Plus ONE of the following electives:			
EYEM202	Music and Movement in Early Childhood	6	Spring
EYEN202	Numeracy in Early Childhood Education	6	Spring
EYST302	Science & Technology for the Early Years	6	Spring
EYCC302	Contexts of Development: Interconnections Between Child, Family & Community	6	Spring
Or any 100, 200 or 300 level subject from Education or the General Schedule with approval from the Course Convener.			
Year 3			
Autumn			
EYER301	Educators as Researchers	6	Autumn
EDFE301	Educational Foundations 3: Sociology & Cultural Studies	6	Autumn
EYDC301	Birth to 3 Years: Physical Care and Development	6	Autumn
EYFE301	Early Intervention - A Broad Approach	6	Autumn
Spring			
EYAE202	Aboriginal Education for Booris	6	Spring

EYLL302	Birth to 3 Years: Developing Language Interactions	6	Spring
EYMP302	Early Childhood Education and Care Services - Management and Admin	6	Spring
EDAR302	Advanced Research Methods	6	Spring
Year 4			
Autumn			
EYTE401	Contemporary Theories and Practice in Early Childhood	6	Autumn
EYTS401	Transition to School	6	Autumn
EYRT401	Thesis in Early Childhood	24	Annual
Spring			
EYLL402	Children's Literature in the Early Years	6	Spring
EYMP402	Advocacy and Leadership in Early Childhood	6	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree is recognised by the Australian Children's Education and Care Quality Authority and is an approved early childhood teaching qualification for the purpose fo the Education and Care Services National Law and Regulations.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF MATHEMATICS EDUCATION

Testamur Title of Degree:	Bachelor of Mathematics Education
Abbreviation:	BMathEd
UOW Course Code:	886
CRICOS Code:	051340B
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755102
Additional Information:	Course Finder

OVERVIEW

Mathematics is a discipline central to many branches of science and commerce, and teaching the next generation of mathematicians requires specific skills.

In addition to creating secondary teachers who understand best practice teaching methods, the Bachelor of Mathematics Education can lead to other careers that require high-level training skills in the many business environments mathematics graduates find work.

Subjects focus on mathematical knowledge, learning and development, professional teaching skills, curriculum studies and meeting learners' needs.

Professional Experience is a compulsory component of the degree and is undertaken in each year of the program. Students begin their professional experiences within weeks of starting the course, have the opportunity to undertake some of their experiences overseas, and finish with a five-week Professional Experience in the final year.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Mathematics Education will be able to:

1. Demonstrate broad and coherent theoretical and practical knowledge of educational principles within the context of secondary mathematics teaching.
2. Demonstrate coherent core knowledge of the fundamentals of mathematics and statistics.
3. Demonstrate their depth and breadth of knowledge in one or more discipline areas of pure mathematics, applied mathematics or statistics.
4. Demonstrate their cognitive and technical skills to create learning tools, critically review, analyse, synthesise and solve problems within the field of mathematics education.
5. Demonstrate critical thinking and judgement skills when problem solving and identifying the complexities of their role as secondary mathematics teachers.
6. Demonstrate the ability to clearly communicate educational concepts and mathematical principles within the teaching environment.
7. Demonstrate autonomy and problem solving ability in professional practice, including differentiation of pedagogical strategies, planning teaching and learning activities and reflection on practice within secondary mathematics teaching contexts.
8. Demonstrate their capacity to be reflective practitioners with an evolving understanding of the multi-faceted role of the teacher within the learning environment.

COURSE STRUCTURE

The Bachelor of Mathematics Education requires the following:

a. The successful completion of 192 credit points comprising:
   i. 21 core subjects (132cp as outlined in the table below.
   ii. 10 electives (60cp) as outlined in the table below. At least five of these electives (starting from third year) must be MATH subjects at 300 Level or higher. One of these electives may be substituted by MATH222.; and
   iii. Successful completion of the compulsory Professional Experience components embedded in the course.
b. Students must check subject availability, pre-requisites and co-requisites when planning their studies.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
EDPD105	Professional Community 1: The Learning Environment	6	Annual
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
STAT131	Understanding Variation and Uncertainty	6	Autumn

Plus ONE of the following electives:			
ISIT111	Programming Concepts*	6	Autumn
CSCI114	Procedural Programming	6	Autumn
Spring			
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
MATH121	Discrete Mathematics	6	Spring
Plus ONE of the following electives:			
General Elective Subject*		6	Spring
MATH111	Applied Mathematical Modelling 1	6	Spring
Year 2			
Autumn			
EDLE201	Learners with Extra Support Needs	6	Autumn
EDCM201	Classroom Management: Creating Positive Learning Environments	6	Autumn
MATH201	Multivariate and Vector Calculus	6	Autumn
MATH203	Linear Algebra	6	Autumn
Spring			
EDFE301	Educational Foundations 3: Sociology & Cultural Studies	6	Spring
EDPD204	Professional Community 2: Mathematics Teaching	6	Spring
MATH202	Differential Equations 2	6	Spring
Plus ONE of the following electives:			
MATH111	Applied Mathematical Modelling 1*	6	Spring
MATH204	Complex Variables and Group Theory	6	Spring
Year 3			
Autumn			
EDPD304	Professional Community 3: Mathematics Teaching	6	Autumn

STAT231	Probability and Random Variables	6	Autumn
General Elective Subject**		6	Autumn
General Elective Subject**		6	Autumn
Spring			
EDAE302	Aboriginal Education	6	Spring
STAT232	Estimation and Hypothesis Testing	6	Spring
Plus TWO of the following electives:			
MATH204	Complex Variables and Group Theory*	6	Spring
General Elective Subject**		6	Spring
General Elective Subject**		6	Spring
Year 4			
Autumn			
EDHP401	Issues in Health and Physical Activity	6	Autumn
General Elective Subject**		6	Autumn
General Elective Subject**		6	Autumn
General Elective Subject**		6	Autumn
Spring			
EDLA402	Understanding Literacy Needs Of Adolescents	6	Spring
EDPD404	Professional Community 4: Mathematics Teaching	12	Spring
EDPD405	Critical Approaches to Curriculum & Pedagogy	6	Spring

*It is recommended that students select this subject. Students who wish to undertake the alternative subject must seek advice from the Program Convener.
** At least five of these electives must be MATH subjects at 300 level or higher. One of these may be substituted by MATH222. The remaining two elective may be selected from the General Elective List,

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree is accredited with the Board of Studies, Teaching and Education Standards and is recognised as a professional teaching qualification in other jurisdictions nationally and internationally. Students seeking work outside NSW are advised to check with potential employers.

Graduates intending to seek employment in NSW Secondary schools must have achieved specific levels of study in English at NSW HSC level (or equivalent). Students who do not meet these requirements are able to undertake concurrent study to achieve the level required.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF MATHEMATICS EDUCATION (DEAN'S SCHOLAR)

Note: This course is currently under review and is not available in 2015 for new enrolments.

Testamur Title of Degree:	Bachelor of Mathematics Education (Dean's Scholar)
Abbreviation:	BMathEd(Schol)
UOW Course Code:	1822
CRICOS Code:	069475F (suspended)
Total Credit Points:	192
Duration:	4 years full-time or part time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Sessions:	Not on offer for 2015
Delivery Mode:	On-Campus
Delivery Campus:	Wollongong
Additional Information:	Not Available

OTHER INFORMATION

Students currently enrolled in this course can refer to the relevant calendar year from the Course Handbook Archives for additional information.

For further information please email: ssc@uow.edu.au

BACHELOR OF PHYSICAL AND HEALTH EDUCATION

Testamur Title of Degree:	Bachelor of Physical and Health Education
Abbreviation:	BPhyHlthEd
UOW Course Code:	1810
CRICOS Code:	062239G
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755101
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Physical and Health Education provides academic and professional preparation for employment, both nationally and internationally, as a physical and health education teacher. Graduates of the degree can be employed in Secondary educational settings and develop a range of skills valuable in other physical and health education sectors. UOW is a leader in this field and this degree reflects the growing importance, and potential, of physical and health education in today's society.

The course offers studies in Physical Education, Health Education, Curriculum and Pedagogy, Educational Foundations and Movement Science. Students will also study subjects that have a cross-curriculum perspective such as Aboriginal Education, Learning and Teaching with Technology, Learners with Extra Support Needs, Educational Research and Risk and Behaviour Management.

Professional Experience is a compulsory component of this course and usually occurs in the Illawarra, Shoalhaven, Southern Highlands and Southern Sydney schools. There are also opportunities for students to apply for 'out-of-area' (e.g. in rural NSW) Professional Experience and overseas teaching experiences in countries such as Thailand, Fiji, China and Malaysia.

Students who have achieved a high level of academic performance in the first two and a half years of the Bachelor of Physical and Health Education may complete the Bachelor of Physical and Health Education at Honours level.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Physical and Health Education will:

1. Demonstrate broad and coherent pedagogical and content knowledge for the teaching profession.
2. Demonstrate an understanding of the connection between research and theory and the ability to use this knowledge to inform their practice as a teacher.
3. Have well-developed skills in student-focused pedagogy and practice to manipulate mandatory documents related to policy, student learning and integrate teaching across curricula areas.
4. Display well-developed communication and evaluation skills as a reflective practitioner, articulating and analysing the complex and dynamic role of the teacher in the learning environment.
5. Apply pedagogical skills and content knowledge to solve educational problems, integrate technology in the classroom, plan for all learners, apply pedagogical strategies for differentiation and reflect on their practice.
6. Demonstrate the ability to autonomously apply educational ethics that value student differences, the importance of differentiation and social justice.

COURSE STRUCTURE

The Bachelor of Physical and Health Education requires:

a. The successful completion of 192 credit points comprising:
   i. 26 core subjects (168cp);
   ii. 4 electives (24cp);
   iii. No more than 60 credit points will be at 100 level.
b. The successful completion of the Professional Experience components embedded in the course.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
EDIC101	Learning and Teaching with Technology	6	Autumn
EDPH101	About Young People	6	Autumn
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
EDPS101	Introduction to Anatomy and Physiology I	6	Autumn
Spring			

EDPM101	Foundations of Movement Skill Acquisition	6	Spring
EDPH102	Meanings of Health	6	Spring
EDPP102	Foundations of Teaching and Learning in PDHPE	6	Spring
EDUP234	Introduction to Exercise Physiology	6	Spring
Year 2			
Autumn			
EDPM201	Performing and Teaching Rhythmic Movement Activities	6	Autumn
EDPH201	Promoting Well-being 1	6	Autumn
EDPP201	Quality Teaching & Learning in Physical and Health Education	6	Autumn
EDUP235	Biomechanics For Educators	6	Autumn
Spring			
EDPM202	Teaching and Learning Net Court, Striking and Target Games	6	Spring
EDPP202	Teachers as Communicators	6	Spring
EDPP302	Risk and Behaviour Management in Physical and Health Education	6	Spring
Plus ONE of the following electives:			
EDER302	Research Project in Education 1	6	Spring
EDPE202	Health Promotion	6	Spring
EDPE203	Principles and Practices of Coaching	6	Spring
EDPE204	Outdoor Education 1	6	Spring
Or any subject from the General Schedule with approval from the Course Convener.			
Year 3			
Autumn			
EDLE201	Learners with Extra Support Needs	6	Autumn
EDPH301	Socio-cultural Perspectives on Physical Activity and Physical Edu	6	Autumn
EDPP301	Curriculum Perspectives in Physical and Health Education	6	Autumn

EDER301	Educational Research	6	Autumn
Spring			
EDPM301	Teaching and Learning Invasion Games	6	Spring
EDPH302	Promoting Well-being 2	6	Spring
EDAE302	Aboriginal Education	6	Spring
Plus ONE of the following electives:			
EDER302	Research Project in Education 1	6	Spring
EDPE202	Health Promotion	6	Spring
EDPE203	Principles and Practices of Coaching	6	Spring
EDPE204	Outdoor Education 1	6	Spring
Or any subject from the General Schedule with approval from the Course Convener.			
Year 4			
Autumn			
EDPM401	Promoting Lifelong Physical Activity	6	Autumn
EDPH401	Application of Health Education in School and Community Settings	6	Autumn
Plus TWO of the following electives:			
EDPE401	Sports Studies 1	6	Autumn
EDPE402	Community Placement	6	Autumn
EDPE403	Intervention Skills for Teachers	6	Autumn
EDPE404	Outdoor Education 2	6	Auutmn
EDPE405	Sports Studies 2	6	Autumn
EDPE406	Advanced Exploration of Games and Sports	6	Autumn
Or any subject from the General Schedule with approval from the Course Convener.			
Spring			
EDPP402	Leadership, Management and Professional Learning in Phys&Health Edu	12	Spring

EDPP403	The Physical and Health Education Internship	12	Spring

MINORS

Students in the Bachelor of Physical and Health Education can undertake a minor study from another Faculty. A minor consists of an approved combination of subjects which have a minimum value of 24 credit points offered by one or more academic units, of which 12 credit points should be at least 200 level or higher. The cross-counting of subjects towards majors, minors and core degree requirements is limited to one subject.

Students should check that there is room within their degree structure to accommodate a minor study and still meet their degree requirements; and that the subjects are able to be studied in line with PEx requirements. If in doubt, students should seek academic advice before undertaking a minor study.

Students should also note that some subjects listed for minor studies may require other subjects as pre/co-requisites and that due to demand or space limitations, some subjects may have quotas. Students are advised to check for specific subject information in the online subject database before selecting subjects.

A list of approved minor studies from other Faculties can be found listed in Appendix 3 – Schedule of Minor Studies in the General Course Rules policy.

DEAN'S SCHOLAR

A Dean's Scholar program is available. More information can be found here.

HONOURS

Students who have achieved a high level of academic performance in the first two and a half years of the Bachelor of Physical and Health Education may apply to transfer to the Bachelor of Physical and Health Education (Honours).

More information can be found here.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree is accredited with the Board of Studies, Teaching and Education Standards and is recognised as a professional teaching qualification in other jurisdictions nationally and internationally. Students seeking work outside NSW are advised to check with potential employers.

Graduates intending to seek employment in NSW Secondary schools must have achieved specific levels of study in English at NSW HSC level (or equivalent). Students who do not meet these requirements are able to undertake concurrent study to achieve the level required.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PHYSICAL AND HEALTH EDUCATION (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Physical and Health Education (Dean's Scholar)
Abbreviation:	BPhyHlthEd(Schol)
UOW Course Code:	1823
CRICOS Code:	081891M
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755201
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Physical and Health Education (Dean's Scholar) degree provides an enriched educational experience for motivated, high achieving students who wish to pursue a career as a Physical and Health Education teacher. The purpose of the Dean's Scholar program is to enhance students' professional knowledge and engagement with the research culture of our Faculty, and build partnerships and contribute to the local community.

Students enrolled in the Dean's Scholar degrees will fulfill the requirements for their respective courses, but will be allocated an academic mentor and engage in enriched assessment tasks in specified subjects. For further information on the benefits of the Dean's Scholar degree, please visit the Faculty website.

Professional Experience is a compulsory component of this course and usually occurs in the Illawarra, Shoalhaven, Southern Highlands and Southern Sydney schools. There are also opportunities for students to apply for 'out-of-area' (e.g. in rural NSW) Professional Experience and overseas teaching experiences in countries such as Thailand, Fiji, China and Malaysia.

ENTRY REQUIREMENTS

Academic requirements, English requirements and credit transfer information are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students who graduate from the Bachelor of Physical and Health Education (Dean's Scholar) will:

1. Demonstrate broad and coherent pedagogical and content knowledge for the teaching profession.
2. Demonstrate pedagogical & content knowledge required to integrate across curricula areas.
3. Have well-developed skills in student-focused pedagogy and practice to manipulate mandatory documents related to policy, student learning and integrate teaching across curricula areas.
4. Engage in mentored and self-regulated development activities both within and outside the university setting.
5. Demonstrate a high quality understanding of the connection between research and theory and the ability to use this knowledge to inform their practice as a teacher.
6. Display well-developed communication and evaluation skills as a reflective practitioner, articulating and analysing the complex and dynamic role of the teacher in the learning environment.
7. Apply pedagogical skills and content knowledge to solve educational problems, integrate technology in the classroom, plan for all learners, apply pedagogical strategies for differentiation and reflect on their practice.
8. Demonstrate higher order thinking skills associated with evolving educational climate.
9. Demonstrate the ability to autonomously apply educational ethics that value student differences, the importance of differentiation and social justice.

COURSE STRUCTURE

The Bachelor of Physical and Health Education (Dean's Scholar) requires the following:

a. The successful completion of 192 credit points comprising:
   i. 27 core subjects (174cp);
   ii. 3 elective subjects (18cp); and
   iii. No more than 60 credit points will be at 100 level.
b. The successful completion of the Professional Experience components embedded in the course.
c. Students must maintain a minimum weighted average mark (WAM) of 80% in each year of enrolment, from and including Year 2, to remain enrolled in the Dean's Scholar program.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
EDIC101	Learning and Teaching with Technology	6	Autumn
EDPH101	About Young People	6	Autumn
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
EDPS101	Introduction to Anatomy and Physiology I	6	Autumn
Spring			

EDPM101	Foundations of Movement Skill Acquisition	6	Spring
EDPH102	Meanings of Health	6	Spring
EDPP102	Foundations of Teaching and Learning in PDHPE	6	Spring
EDUP234	Introduction to Exercise Physiology	6	Spring
Year 2			
Autumn			
EDPM201	Performing and Teaching Rhythmic Movement Activities	6	Autumn
EDPH201	Promoting Well-being 1	6	Autumn
EDPP201	Quality Teaching & Learning in Physical and Health Education	6	Autumn
EDUP235	Biomechanics For Educators	6	Autumn
Spring			
EDPM202	Teaching and Learning Net Court, Striking and Target Games	6	Spring
EDPP202	Teachers as Communicators	6	Spring
EDPP302	Risk and Behaviour Management in Physical and Health Education	6	Spring
EDER202	Dean's Scholar Project	6	Spring
Year 3			
Autumn			
EDLE201	Learners with Extra Support Needs	6	Autumn
EDPH301	Socio-cultural Perspectives on Physical Activity and Physical Edu	6	Autumn
EDPP301	Curriculum Perspectives in Physical and Health Education	6	Autumn
EDER301	Educational Research	6	Autumn
Spring			
EDPM301	Teaching and Learning Invasion Games	6	Spring
EDPH302	Promoting Well-being 2	6	Spring
EDAE302	Aboriginal Education	6	Spring

Plus ONE of the following electives:			
EDER302	Research Project in Education 1	6	Spring
EDPE202	Health Promotion	6	Spring
EDPE203	Principles and Practices of Coaching	6	Spring
EDPE204	Outdoor Education 1	6	Spring
Or any subject from the General Schedule with approval from the Course Convener			
Year 4			
Autumn			
EDPM401	Promoting Lifelong Physical Activity	6	Autumn
EDPH401	Application of Health Education in School and Community Settings	6	Autumn
Plus TWO of the following electives:			
EDPE401	Sports Studies 1	6	Autumn
EDPE402	Community Placement	6	Autumn
EDPE403	Intervention Skills for Teachers	6	Autumn
EDPE404	Outdoor Education 2	6	Auutmn
EDPE405	Sports Studies 2	6	Autumn
EDPE406	Advanced Exploration of Games and Sports	6	Autumn
Or any subject from the General Schedule with approval from the Course Convener			
Spring			
EDPP402	Leadership, Management and Professional Learning in Phys&Health Edu	12	Spring
EDPP403	The Physical and Health Education Internship	12	Spring

HONOURS

Students who have achieved a high level of academic performance in the first two and a half years of the Bachelor of Physical and Health Education (Dean's Scholar) may transfer to complete the Bachelor of Physical and Health Education at Honours level.

More information can be found here.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree is accredited with the Board of Studies, Teaching and Educational Standards and is recognised as a professional teaching qualification in other jurisdictions nationally and internationally. Students seeking work outside NSW are advised to check with potential employers.

Graduates intending to seek employment in NSW Secondary schools must have achieved specific levels of study in English at NSW HSC level (or equivalent). Students who do not meet these requirements are able to undertake concurrent study to achieve the level required.

OTHER INFORMATION

Students currently enrolled in a degree at UOW may apply to transfer to the Dean's Scholar program provided they have completed 48 credit points of study at 100 level and have achieved a weighted average mark (WAM) of 80.

Further information is available at:
Faculty website
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PHYSICAL AND HEALTH EDUCATION (HONOURS)

Testamur Title of Degree:	Bachelor of Physical and Health Education (Honours)
Abbreviation:	BPhyHlthEd(Hons)
UOW Course Code:	343
CRICOS Code:	081722F
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Honours program is an alternative option for students going into the second session of third year from either the Bachelor of Physical and Health Education pass degree or the Bachelor of Physical and Health Education (Dean's Scholar) degree. In particular, Honours students are encouraged to:

- Make a contribution to theory, research and pedagogy of education;
- Conduct independent research in education and report its outcomes in a scholarly manner in the form of a thesis as well as other forums such as conference presentations and journal articles;
- Work co-operatively with individuals and groups, including students, supervisors, the Honours Coordinator and School research groups, as well as participants and informants in research sites;
- Conduct educational research in ways that are intellectually honest, with professional integrity and knowledge and enactment of appropriate ethical standards;
- Be aware of changing conditions and situations in research settings;
- Seek out opportunities and apply knowledge in educational research that will contribute beneficially to educational research and practice; and
- Participate in the research culture within the School of Education.

ENTRY REQUIREMENTS

Students who achieve a high level of academic performance in the first two and a half years of the Bachelor of Physical and Health Education (pass or Dean's Scholar) can apply to complete the degree at Honours level. Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Physical and Health Education (Honours) will:

1. Demonstrate broad and coherent pedagogical and content knowledge for the teaching profession.
2. Demonstrate an advanced knowledge of the connection between research and theory and the ability to use this knowledge to inform their practice as a teacher.
3. Successfully complete an independent research project utilising advanced knowledge and the skills of analysis and synthesis to identify the research findings pertaining to an educational issue.
4. Have well-developed skills in student-focused pedagogy and practice to manipulate research-based material and mandatory documents related to policy, student learning and integrate teaching across curricula areas.
5. Display well-developed communication and evaluation skills as a reflective practitioner, articulating and analysing the complex and dynamic role of the teacher in the learning environment.
6. Apply pedagogical skills and content knowledge to solve educational problems, integrate technology in the classroom, plan for all learners, apply pedagogical strategies for differentiation and reflect on their practice.
7. Demonstrate higher order cognitive skills associated with evolving educational climate.
8. Demonstrate the ability to autonomously apply educational ethics that value student differences, the importance of differentiation and social justice.

COURSE STRUCTURE

The Bachelor of Physical and Health Education requires:

a. The successful completion of 192 credit points comprising:
    i. 27 core subjects (186cp);
    ii. 1 elective subject (6cp);
    iii. No more than 60 credit points will be at 100 level.
b. The successful completion of the Professional Experience components embedded in the course.
c. The Honours grade will be calculated using Method 3. For further information refer to the General Course Rules.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
EDIC101	Learning and Teaching with Technology	6	Autumn
EDPH101	About Young People	6	Autumn
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
EDPS101	Introduction to Anatomy and Physiology I	6	Autumn
Spring			
EDPM101	Foundations of Movement Skill Acquisition	6	Spring
EDPH102	Meanings of Health	6	Spring
EDPP102	Foundations of Teaching and Learning in PDHPE	6	Spring
EDUP234	Introduction to Exercise Physiology	6	Spring
Year 2			
Autumn			
EDPM201	Performing and Teaching Rhythmic Movement Activities	6	Autumn
EDPH201	Promoting Well-being 1	6	Autumn
EDPP201	Quality Teaching & Learning in Physical and Health Education	6	Autumn
EDUP235	Biomechanics For Educators	6	Autumn
Spring			
EDPM202	Teaching and Learning Net Court, Striking and Target Games	6	Spring
EDPP202	Teachers as Communicators	6	Spring
EDPP302	Risk and Behaviour Management in Physical and Health Education	6	Spring
Plus ONE of the following electives:			
EDER302	Research Project in Education 1	6	Spring
EDPE202	Health Promotion	6	Spring

EDPE203	Principles and Practices of Coaching	6	Spring
EDPE204	Outdoor Education 1	6	Spring
Or any subject from the General Schedule with approval from the Course Convener.			
Year 3			
Autumn			
EDLE201	Learners with Extra Support Needs	6	Autumn
EDPH301	Socio-cultural Perspectives on Physical Activity and Physical Edu	6	Autumn
EDPP301	Curriculum Perspectives in Physical and Health Education	6	Autumn
EDER301	Educational Research	6	Autumn
Spring			
EDPM301	Teaching and Learning Invasion Games	6	Spring
EDPH302	Promoting Well-being 2	6	Spring
EDAE302	Aboriginal Education	6	Spring
EDPR401	Honours Thesis	18	Spring/Autumn
Year 4			
Autumn			
EDPM401	Promoting Lifelong Physical Activity	6	Autumn
EDPH401	Application of Health Education in School and Community Settings	6	Autumn
EDPR401	Honours Thesis (continued)		Spring/Autumn
Spring			
EDPP402	Leadership, Management and Professional Learning in Phys&Health Edu	12	Spring
EDPP403	The Physical and Health Education Internship	12	Spring

DEAN'S SCHOLAR

A Dean's Scholar program is available. More information can be found here.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree is accredited with the Board of Studies, Teaching and Educational Standards and is recognised as a professional teaching qualification in other jurisdictions nationally and internationally. Students seeking work outside NSW are advised to check with potential employers.

Graduates intending to seek employment in NSW Secondary schools must have achieved specific levels of study in English at NSW HSC level (or equivalent). Students who do not meet these requirements are able to undertake concurrent study to achieve the level required.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PRIMARY EDUCATION

Testamur Title of Degree:	Bachelor of Primary Education
Abbreviation:	BPrimEd
UOW Course Code:	879
CRICOS Code:	059750G
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755112
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Primary Education aims to develop reflective, professional teachers who can work effectively in a variety of educational settings especially primary schools in both the public and private sectors. Core subjects are drawn from a number of different areas including: Professional Development, Education Foundation Studies, Teaching and Learning with Technology, Studies in the Key Learning Areas, and Elective Studies. Elective choices are available from both within the Faculty and from the schedules of subjects offered by other faculties. Students intending to attempt the degree part-time should consult with the Course Convener at the time of enrolment for advice on progression and timetabling.

Professional Experience is a compulsory component of this course and usually occurs in the Illawarra, Shoalhaven, Southern Highlands and Southern Sydney schools. There are also opportunities for students to apply for 'out-of-area' (e.g. in rural NSW) Professional Experience and overseas teaching experiences in countries such as Thailand, Fiji, China and Malaysia.

Students who have achieved a high level of academic performance in the first three years of the degree may complete the fourth year at Honours level. More information can be found here.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Primary Education will demonstrate:

1. A developing understanding of the complex multi-faceted role of the teacher and the learning environment.
2. Emerging skills in regards to problem solving, technology and planning for all learners; differentiation of pedagogical strategies and reflection on practice.
3. An understanding of the theory-practice nexus its role and theirs as the teacher as researcher.
4. A holistic understanding of the equity/inequity balance and social justice issues in Australian society.
5. The ability to manipulate mandatory documents that relate to pedagogy and policy.

COURSE STRUCTURE

The Bachelor of Primary Education requires the following:

a. The successful completion of 192 credit points comprising:
   i. 26 core subjects (168cp);
   ii. 4 elective subjects (24cp);
   iii. No more than 60 credit points will be at 100 level; and
   iv. Only 2 elective subjects (12 cp) with the prefix EDTR will count towards the degree.
b. The successful completion of the Professional Experience components embedded in the course.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
EDPD101	Professional Development 1: The Learning Environment	6	Autumn
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
EDMM101	Mathematics Foundations	6	Autumn
EDLL101	Language and Learning	6	Autumn
EDKL102	Language and Literacy 1: The Early Years	6	Spring
EDKM102	Mathematics Content and Pedagogy 1	6	Spring
EDKS102	K-6 Science and Technology: Curriculum and Pedagogy	6	Spring
EDKG102	History and Geography in Primary Schools	6	Spring
Year 2			
EDLE201	Learners with Extra Support Needs	6	Autumn
EDKL201	Language and Literacy 2 - Teaching Encoding & Decoding Skills	6	Autumn

EDKP201	Personal Development, Health & Physical Education Content & Pedagogy	6	Autumn
EDKR201	The Arts in Education	12	Annual
EDPD202	Professional Development: The Teacher as a Managing Professional	6	Spring
EDFE202	Education Foundations 2: Social Cognition & Communication in Learn	6	Spring
Plus ONE 6cp subject chosen from the Elective A list below or from 200 level subjects in the General Schedule			
Year 2 Elective A			
EDES202	Supporting Children to Become Environmental Change Agents	6	Spring
EDEI202	Integrating ICT Across the KLAs	6	Spring
EDET202	Teaching English in International Contexts	6	Spring
MATH132	Unlocking Mathematical Tools for Primary Educators	6	Spring
EDTR201	Introduction to Biblical Studies*	6	Spring
EDTR203	Values and Ethics in Religious Education*	6	Spring
* Students seeking accreditation with the Catholic Education Office (CEO) are required to complete all four EDTR subjects (EDTR201, EDTR202, EDTR203 and EDTR204), however, only 2 of these subjects will count towards the degree. To receive full CEO accreditation, students will need to complete additional requirements. Students must liaise with the CEO in regards to the additional accreditation requirements.			
Year 3			
EDKM301	Mathematics Content and Pedagogy 2	6	Autumn
EDKS301	Science and Technology: Learning Across the Curriculum	6	Autumn
EDGL301	Teaching Gifted Learners	6	Autumn
EDPD301	Professional Development: The Teacher as Researcher	6	Autumn
EDKL302	Language and Literacy 3: The Later Primary Years	6	Spring
EDAE302	Aboriginal Education	6	Spring
EDLD302	Teaching Culturally and Linguistically Diverse Students	6	Spring
Plus ONE 6cp subject chosen from the Elective B list below or from 200/300 level subjects in the General Schedule			
Year 3 Elective B			
EDAR302	Advanced Research Methods*	6	Spring
EDEC302	The Psychology of Exceptional Children	6	Spring

EDEE302	Educational Psychology: Effective Teaching & Learning	6	Spring
EDEI312	Designing Effective ICT-based Learning Environments	6	Spring
EDEL302	Children's Literature in the Early Years	6	Spring
EDEM302	Mathematics Elective 1	6	Spring
EDEP302	PDHPE Elective A	6	Spring
EDES302	K-6 Science and Technology Elective A	6	Spring
EDUE324	Gender and Social Justice	6	Spring
EDTR201	Introduction to Biblical Studies**	6	Spring
EDTR203	Values and Ethics in Religious Education**	6	Spring
EDEX303	International Teaching Project	6	Spring
* Dean's Scholar students and students seeking admittance into the Bachelor of Primary Education Honours program must complete EDAR302.			
** Students seeking accreditation with the Catholic Education Office (CEO) are required to complete all four EDTR subjects (EDTR201, EDTR202, EDTR203 and EDTR204), however, only 2 of these subjects will count towards the degree. To receive full CEO accreditation, students will need to complete additional requirements. Students must liaise with the CEO in regards to the additional accreditation requirements.			
Year 4			
Autumn			
EDPD401	Professional Development 3	6	Autumn
EDFE401	Educational Foundations: Sociology and Cultural Studies of Education	6	Autumn
EDSE401	Education for Social Equity	6	Annual
Plus ONE 6cp subject chosen from the Elective C list below or from 200/300/400 level subjects in the General Schedule			
Year 4 Elective C			
EDAP401	Special Topics in Performing Arts Education	6	Autumn
EDAW401	Aboriginal Ways of Knowing and Learning	6	Autumn
EDEC401	Disability Issues Across the Lifespan	6	Autumn
EDEI411	ICT in Education - Project	6	Autumn
EDEL401	Children's Literature in the Later Primary Years	6	Autumn
EDEM401	Mathematics Elective 2	6	Autumn

EDEP401	PDHPE Elective B	6	Autumn
EDES411	Environmental Science For Primary Education	6	Autumn
EDET411	Methodology in Second Language Teaching	6	Autumn
EDEY401	Youth, Culture and Education	6	Autumn
EDEX303	International Teaching Project	6	Autumn
Spring Session			
EDPD402	Professional Development 4	12	Spring
EDIC402	ICT as Cognitive Tools	6	Spring
Plus ONE 6cp subject From the Elective D list below or from 200/300/400 level subjects in the General Schedule			
Year 4 Elective D			
EDAP402	Innovation and Creativity in Visual and Media Arts	6	Spring
EDEC402	Programming for Individuals with High Support Needs	6	Spring
EDEL402	Critical Viewing and Production in the Primary years	6	Spring
EDEP402	PDHPE: Coaching and Sport Administration - Elective C	6	Spring
EDET412	Teaching Speaking and Listening to Second Language Learners	6	Spring
EYEK402	Engaging Koori Kids and their Families	6	Spring
EDEX303	International Teaching Project	6	Summer

Summer Electives

Subject Code	Subject Name	Credit Points	Session(s)
EDTR202	Introduction to Theology	6	Summer
EDTR204	Sacraments and Liturgy	6	Summer

MINORS

Students in the Bachelor of Primary Education can undertake a minor study from the Education minors listed below, or from another Faculty. A minor consists of an approved combination of subjects which have a minimum value of 24 credit points offered by one or more academic units, of which 12 credit points should be at least 200 level or higher. The cross-counting of subjects towards majors, minors and core degree requirements is limited to one subject.

Students should check that there is room within their degree structure to accommodate a minor study and still meet their degree requirements. If in doubt, students should seek academic advice before undertaking a minor study.

Students should also note that some subjects listed for minor studies may require other subjects as pre/co-requisites and that due to demand or space limitations, some subjects may have quotas. Students are advised to check for specific subject information in the online subject database before selecting subjects.

The minor shall be recorded on the official academic transcript, with approval from the delegated authority.

Below is a list of minors which can be undertaken as part of the Bachelor of Education.

A list of approved minor studies from other Faculties can be found listed in Appendix 3 – Schedule of Minor Studies in the General Course Rules policy.

QUALITY MATHEMATICS TEACHING

Subject Code	Subject Name	Credit Points	Session(s)
EDKM102	Mathematics Content and Pedagogy 1	6	Spring
Plus 18 credit points of Mathematics elective subjects listed below:			
MATH132	Unlocking Mathematical Tools for Primary Educators	6	Spring
EDEM302	Mathematics Elective 1	6	Spring
EDEM401	Mathematics Elective 2	6	Autumn

INFORMATION AND COMMUNICATION TECHNOLOGY

Subject Code	Subject Name	Credit Points	Session(s)
EDIC402	ICT as Cognitive Tools	6	Spring
Plus 18 credit points of ICT elective subjects listed below:			
EDEI202	Integrating ICT Across the KLAs	6	Spring
EDEI312	Designing Effective ICT-based Learning Environments	6	Spring
EDEI411	ICT in Education - Project	6	Autumn

K-6 LITERACY TEACHING AND LEARNING

Subject Code	Subject Name	Credit Points	Session(s)
EDKL102	Language and Literacy 1: The Early Years	6	Spring
Plus 18 credit points of Literacy elective subjects listed below:			
EDEL302	Children's Literature in the Early Years	6	Spring
EDEL401	Children's Literature in the Later Primary Years	6	Autumn
EDEL402	Critical Viewing and Production in the Primary years	6	Spring

ENVIRONMENTAL EDUCATION IN PRIMARY SCHOOLS

Subject Code	Subject Name	Credit Points	Session(s)
EDKS301	Science and Technology: Learning Across the Curriculum	6	Autumn
Plus 18 credit points of Environmental Education elective subjects listed below:			
EDES202	Supporting Children to Become Environmental Change Agents	6	Spring
EDES302	K-6 Science and Technology Elective A	6	Spring
EDES411	Environmental Science For Primary Education	6	Autumn

THE ARTS

Subject Code	Subject Name	Credit Points	Session(s)
EDKR201	The Arts in Education	12	Annual
Plus 12 credit points of Arts elective subjects listed below:			
EDAP401	Special Topics in Performing Arts Education	6	Autumn
EDAP402	Innovation and Creativity in Visual and Media Arts	6	Spring

SPECIAL EDUCATION

Subject Code	Subject Name	Credit Points	Session(s)
EDLE201	Learners with Extra Support Needs	6	Autumn
Plus 18 credit points of Special Education elective subjects listed below:			
EDEC302	The Psychology of Exceptional Children	6	Spring
EDEC401	Disability Issues Across the Lifespan	6	Autumn
EDEC402	Programming for Individuals with High Support Needs	6	Spring

ENGLISH AS AN ADDITIONAL LANGUAGE OR DIALECT (EAL/D)

Subject Code	Subject Name	Credit Points	Session(s)
EDLD302	Teaching Culturally and Linguistically Diverse Students	6	Spring
Plus 18 credit points of Environmental Education elective subjects listed below:			
EDET202	Teaching English in International Contexts	6	Spring
EDET411	Methodology in Second Language Teaching	6	Autumn
EDET412	Teaching Speaking and Listening to Second Language Learners	6	Spring

DEAN'S SCHOLAR

A Dean's Scholar program is available. More information can be found here.

HONOURS

Students who have achieved a high level of academic performance in the first three years of the degree may complete the fourth year at Honours level. More information can be found here.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree is accredited with the Board of Studies, Teaching and Educational Standards and is recognised as a professional teaching qualification in other jurisdictions nationally and internationally. Students seeking work

outside Australia are advised to check with potential employers and other teacher registration authorities for local requirements.

Students seeking accreditation with the Catholic Education Office are required to successfully complete all four EDRT subjects (EDTR201, EDTR202, EDTR203 and EDTR204), however, only 12cp will count towards this degree. To finalise CEO accreditation, students will need to complete two additional CEO approved theology subjects within the first five years of teaching. Students need to liaise with the CEO in regards to CEO accreditation.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PRIMARY EDUCATION (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Primary Education (Dean's Scholar)
Abbreviation:	BPrimEd(Dean'sSchol)
UOW Course Code:	1824
CRICOS Code:	081899C
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755212
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Primary Education (Dean's Scholar) provides an enriched educational experience for motivated, high achieving students who are interested in pursuing a career in the field of education. The purpose of the Dean's Scholar program is to enhance students' professional knowledge and engagement with the research culture of our Faculty, and build partnerships and contribute to the local community.

Students enrolled in the Dean's Scholar degrees will fulfill the requirements for their respective courses, but will be allocated an academic mentor and engage in enriched assessment tasks in specified subjects. For further information on the benefits of the Dean's Scholar degree, please visit the Faculty website.

Professional Experience is a compulsory component of this course and usually occurs in the Illawarra, Shoalhaven, Southern Highlands and Southern Sydney schools. There are also opportunities for students to apply for 'out-of-area' (e.g. in rural NSW) Professional Experience and overseas teaching experiences in countries such as Thailand, Fiji, China and Malaysia.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Primary Education (Dean's Scholar) will demonstrate:

1. The ability to manipulate academic literature and mandatory documents that relate to research, pedagogy and policy.
2. The ability to participate in guided and self-directed enrichment activities on campus, in school and in community settings.
3. A developing understanding of the complex multi-faceted role of the teacher and the learning environment.
4. Skills as an active professional who is articulate in regards to the theory-practice nexus its role and theirs as the teacher as researcher.
5. Emerging skills in regards to problem solving, technology and planning for all learners; differentiation of pedagogical strategies and reflection on practice.
6. Higher order thinking in relation to current and future educational challenges.
7. A holistic understanding of the equity/inequity balance and social justice issues in Australian society.

COURSE STRUCTURE

The Bachelor of Primary Education (Dean's Scholar) requires the following:

a. The successful completion of 192 credit points comprising:
   i. 27 core subjects (174cp);
   ii. 3 elective subjects (18cp);
   iii. No more than 60 credit points will be at 100 level; and
   iv. Only 2 elective subjects (12 cp) with the prefix EDTR will count towards the degree.
b. The successful completion of the Professional Experience components embedded in the course.
c. Students must maintain a minimum weighted average mark (WAM) of 80% in each year of enrolment, from and including Year 2, to remain enrolled in the Dean's Scholar program.
d. Minors are not available to Dean's Scholars.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
EDPD101	Professional Development 1: The Learning Environment	6	Autumn
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
EDMM101	Mathematics Foundations	6	Autumn
EDLL101	Language and Learning	6	Autumn
EDKL102	Language and Literacy 1: The Early Years	6	Spring
EDKM102	Mathematics Content and Pedagogy 1	6	Spring
EDKS102	K-6 Science and Technology: Curriculum and Pedagogy	6	Spring
EDKG102	History and Geography in Primary Schools	6	Spring

Year 2			
EDLE201	Learners with Extra Support Needs	6	Autumn
EDKL201	Language and Literacy 2 - Teaching Encoding & Decoding Skills	6	Autumn
EDKP201	Personal Development, Health & Physical Education Content & Pedagogy	6	Autumn
EDKR201	The Arts in Education	12	Annual
EDPD202	Professional Development: The Teacher as a Managing Professional	6	Spring
EDFE202	Education Foundations 2: Social Cognition & Communication in Learn	6	Spring
EDER202	Supporting Children to Become Environmental Change Agents*	6	Spring
*Students enrolled in the Dean's Scholar degree, complete EDER202 in lieu of Elective A			
Year 3			
EDKM301	Mathematics Content and Pedagogy 2	6	Autumn
EDKS301	Science and Technology: Learning Across the Curriculum	6	Autumn
EDGL301	Teaching Gifted Learners	6	Autumn
EDPD301	Professional Development: The Teacher as Researcher	6	Autumn
EDKL302	Language and Literacy 3: The Later Primary Years	6	Spring
EDAE302	Aboriginal Education	6	Spring
EDLD302	Teaching Culturally and Linguistically Diverse Students	6	Spring
Plus ONE 6cp subject chosen from the Elective B list below or from 200/300 level subjects in the General Schedule			
Year 3 Elective B			
EDAR302	Advanced Research Methods*	6	Spring
EDEC302	The Psychology of Exceptional Children	6	Spring
EDEE302	Educational Psychology: Effective Teaching & Learning	6	Spring
EDEI312	Designing Effective ICT-based Learning Environments	6	Spring
EDEL302	Children's Literature in the Early Years	6	Spring
EDEM302	Mathematics Elective 1	6	Spring

EDEP302	PDHPE Elective A	6	Spring
EDES302	K-6 Science and Technology Elective A	6	Spring
EDUE324	Gender and Social Justice	6	Spring
EDTR201	Introduction to Biblical Studies**	6	Spring
EDTR203	Values and Ethics in Religious Education**	6	Spring
EDEX303	International Teaching Project	6	Spring
* Dean's Scholar students and students seeking admittance into the Bachelor of Primary Education Honours program must complete EDAR302			
** Students seeking accreditation with the Catholic Education Office (CEO) are required to complete all four EDTR subjects (EDTR201, EDTR202, EDTR203 and EDTR204), however, only 2 of these subjects will count towards the degree. To receive full CEO accreditation, students will need to complete additional requirements. Students must liaise with the CEO in regards to the additional accreditation requirements.			
Year 4			
Autumn			
EDPD401	Professional Development 3	6	Autumn
EDFE401	Educational Foundations: Sociology and Cultural Studies of Education	6	Autumn
EDSE401	Education for Social Equity	6	Annual
Plus ONE 6cp subject chosen from the Elective C list below or from 200/300/400 level subjects in the General Schedule			
Year 4 Elective C			
EDAP401	Special Topics in Performing Arts Education	6	Autumn
EDAW401	Aboriginal Ways of Knowing and Learning	6	Autumn
EDEC401	Disability Issues Across the Lifespan	6	Autumn
EDEI411	ICT in Education - Project	6	Autumn
EDEL401	Children's Literature in the Later Primary Years	6	Autumn
EDEM401	Mathematics Elective 2	6	Autumn
EDEP401	PDHPE Elective B	6	Autumn
EDES411	Environmental Science For Primary Education	6	Autumn
EDET411	Methodology in Second Language Teaching	6	Autumn
EDEY401	Youth, Culture and Education	6	Autumn

EDEX303	International Teaching Project	6	Autumn
Spring Session			
EDPD402	Professional Development 4	12	Spring
EDIC402	ICT as Cognitive Tools	6	Spring
Plus ONE 6cp subject From the Elective D list below or from 200/300/400 level subjects in the General Schedule			
Year 4 Elective D			
EDAP402	Innovation and Creativity in Visual and Media Arts	6	Spring
EDEC402	Programming for Individuals with High Support Needs	6	Spring
EDEL402	Critical Viewing and Production in the Primary years	6	Spring
EDEP402	PDHPE: Coaching and Sport Administration - Elective C	6	Spring
EDET412	Teaching Speaking and Listening to Second Language Learners	6	Spring
EYEK402	Engaging Koori Kids and their Families	6	Spring
EDEX303	International Teaching Project	6	Summer

Summer Electives

Subject Code	Subject Name	Credit Points	Session(s)
EDTR202	Introduction to Theology	6	Summer
EDTR204	Sacraments and Liturgy	6	Summer

HONOURS

An Honours program is available. More information can be found here.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree is accredited with the Board of Studies, Teaching and Educational Standards and is recognised as a professional teaching qualification in other jurisdictions nationally and internationally. Students seeking work outside Australia are advised to check with potential employers and other teacher registration authorities for local requirements.

Students seeking accreditation with the Catholic Education Office are required to successfully complete all four EDRT subjects (EDTR201, EDTR202, EDTR203 and EDTR204), however, only 12cp will count towards this degree. To finalise CEO accreditation, students will need to complete two additional CEO approved theology subjects within the first five years of teaching. Students need to liaise with the CEO in regards to CEO accreditation.

OTHER INFORMATION

Students currently enrolled in a degree at UOW may apply to transfer to the Dean's Scholar degree provided they have completed 48cp of study at 100 level and have achieved a weighted average mark (WAM) of 80.

Further information is available at:
Faculty Website
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PRIMARY EDUCATION (HONOURS)

Testamur Title of Degree:	Bachelor of Primary Education (Honours)
Abbreviation:	BPrimEd(Hons)
UOW Course Code:	342
CRICOS Code:	080836D
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Honours program is an alternative option for students going into the fourth year from either the Bachelor of Primary Education pass degree or the Bachelor of Primary Education (Dean's Scholar) degree.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Primary Education (Honours) degree will demonstrate:

1. An understanding of the complex multi-faceted role of the teacher and the learning environment;
2. Skills in regards to leadership, problem solving, technology and planning for all learners; differentiation of pedagogical strategies and reflection on practice;
3. Skills of an active professional who is articulate in regards to the theory-practice nexus its role and theirs as the teacher as researcher;
4. Higher order thinking in relation to current and future educational challenges;
5. The ability to manipulate academic literature and mandatory documents that relate to research, pedagogy and policy;
6. An understanding of the available research methodologies and their manipulation to design and implement a research project;

7. Ethical and responsible behaviour;
8. The successful completion of a sustained independent research project utilising the skills of analysis, synthesis and knowledge that will identify the research findings pertaining to an educational issue; and
9. The ability to coherently communicate to a variety of audiences the research findings.

COURSE STRUCTURE

The Honours program is the fourth year of study in the BPrimEd or BPrimEd(Dean's Scholar). Honours students complete a 24 credit point thesis (EDRT401) plus additional coursework as listed below.

The Bachelor of Primary Education (Honours) requires the following:

a. The successful completion of 192 credit points, comprising:
   i. 26 core subjects (186cp);
   ii. 1 elective subject (6cp);
   iii. No more than 60 credit points will be at 100 level; and
   iv. Only 1 elective subject (6cp) with the prefix EDTR will count towards this degree.
b. The successful completion of the Professional Experience components embedded in the course.
c. The Honours grade will be calculated using Method 1. For further information refer to the General Course Rules.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
EDPD101	Professional Development 1: The Learning Environment	6	Autumn
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
EDMM101	Mathematics Foundations	6	Autumn
EDLL101	Language and Learning	6	Autumn
Spring			
EDKL102	Language and Literacy 1: The Early Years	6	Spring
EDKM102	Mathematics Content and Pedagogy 1	6	Spring
EDKS102	K-6 Science and Technology: Curriculum and Pedagogy	6	Spring
EDKG102	History and Geography in Primary Schools	6	Spring
Year 2			
Autumn			

EDLE201	Learners with Extra Support Needs	6	Autumn
EDKL201	Language and Literacy 2 - Teaching Encoding & Decoding Skills	6	Autumn
EDKP201	Personal Development, Health & Physical Education Content & Pedagogy	6	Autumn
EDKR201	The Arts in Education	12	Annual
Spring			
EDPD202	Professional Development: The Teacher as a Managing Professional	6	Spring
EDFE202	Education Foundations 2: Social Cognition & Communication in Learn	6	Spring
Plus: One 6cp subject chosen from the Elective A list below or from 200 level subjects in the General Schedule			
Year 2 Elective A			
EDES202	Supporting Children to Become Environmental Change Agents	6	Spring
EDEI202	Integrating ICT Across the KLAs	6	Spring
EDET202	Teaching English in International Contexts	6	Spring
MATH132	Unlocking Mathematical Tools for Primary Educators	6	Spring
EDTR201	Introduction to Biblical Studies*	6	Spring
EDTR203	Values and Ethics in Religious Education*	6	Spring
* Students seeking accreditation with the Catholic Education Office (CEO) are required to complete all four EDTR subjects (EDTR201, EDTR202, EDTR203, and EDTR204), however, only one of these subjects will count towards the elective component of the Honours degree. To receive full CEO accreditation, students will need to complete additional requirements. Students must liaise with the CEO in regards to the additional accreditation requirements.			
Year 3			
Autumn			
EDKM301	Mathematics Content and Pedagogy 2	6	Autumn
EDKS301	Science and Technology: Learning Across the Curriculum	6	Autumn
EDGL301	Teaching Gifted Learners	6	Autumn
EDPD301	Professional Development: The Teacher as Researcher	6	Autumn
Spring			
EDKL302	Language and Literacy 3: The Later Primary Years	6	Spring

EDAE302	Aboriginal Education	6	Spring
EDLD302	Teaching Culturally and Linguistically Diverse Students	6	Spring
EDAR302	Advanced Research Methods	6	Spring
Year 4			
Autumn			
EDPD401	Professional Development 3	6	Autumn
EDFE401	Educational Foundations: Sociology and Cultural Studies of Education	6	Autumn
Spring			
EDPD402	Professional Development 4	12	Spring
EDRT401	Honours Thesis Primary	24	Spring

Summer Elective

Subject Code	Subject Name	Credit Points	Session(s)
EDTR202	Introduction to Theology	6	Summer
EDTR204	Sacraments and Liturgy	6	Summer

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree is accredited with the Board of Studies, Teaching and Educational Standards and is recognised as a professional teaching qualification in other jurisdictions nationally and internationally. Students seeking work outside Australia are advised to check with potential employers and other teacher registration authorities for local requirements.

Students seeking accreditation with the Catholic Education Office are required to successfully complete all four EDRT subjects (EDTR201, EDTR202, EDTR203 and EDTR204), however, only 6cp will count towards this degree. To finalise CEO accreditation, students will need to complete two CEO approved theology subjects within the first five years of teaching. Students need to liaise with the CEO in regards to CEO accreditation.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PSYCHOLOGICAL SCIENCE (HONOURS)

Testamur Title of Degree:	Bachelor of Psychological Science (Honours)
Abbreviation:	BPsycSc(Hons)
UOW Course Code:	353
CRICOS Code:	084846C
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus/UAC Code:	Wollongong / N/A
Additional Information:	Course Finder

OVERVIEW

Honours in Psychology is a fourth year of study accredited by the Australian Psychology Accreditation Council (APAC). Honours in Psychology is a route to the Postgraduate coursework or research degrees in Psychology.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Psychological Science (Honours) will be able to:

1. Demonstrate advanced theoretical and technical knowledge of core topics in the discipline of psychology and their applications, including knowledge of the theoretical and empirical bases underpinning the construction, implementation, and interpretation of widely used cognitive and personality assessments, and evidence-based psychological interventions.
2. Demonstrate an advanced knowledge of research methods, knowledge of how the science and practice of psychology is influenced by social, historical, professional and cultural contexts, and knowledge of ethical behaviour in research and professional contexts.

3. Demonstrate an advanced ability to apply research methods to address psychological questions related to behaviour and mental processes.
4. Analyse critically, evaluate and transform information from research literature and other sources to complete a range of activities.
5. Produce advanced written work that demonstrates analysis and synthesis of information, and novel problem solving to complex problems, and orally present information in various formats.
6. Exhibit a capacity for independent learning to sustain personal and professional development in the changing world of the science and practice of psychology.
7. Demonstrate autonomy, well-developed judgment, adaptability and responsibility in applying critical thinking skills and knowledge of scientific method to evaluate and investigate claims regarding psychological phenomena.
8. Use information in an ethical manner and apply knowledge of ethical and legislative requirements to determine appropriate ethical conduct in a range of contexts.

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of Psychological Science (Honours) a student must complete 48 credit points in accordance with the table below.

The Honours grade will be calculated in accordance with Method 1. For further information refer to the General Course Rules.

Subject Code	Subject Name	Credit Points	Session(s)
PSYC410	Honours Empirical Thesis	24	Annual
PSYC407	Theory and Methods	8	Autumn
PSYC408	Psychological Assessment: Principles and Applications	8	Autumn
PSYC409	Psychological Intervention: Principles and Applications	8	Spring

Candidates intending to complete Honours as part-time students will generally do PSYC407, PSYC408 and PSYC409 in the first year, and PSYC410 in the second year.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Completion of four years in Psychology is an important first step for registration as a psychologist in Australia. The Bachelor of Arts (Psychology), Bachelor of Science (Psychology) and Bachelor of Social Science (Psychology) are accredited as the first three years of study. To complete the four years, students must complete an add-on Honours year such as the Bachelor of Psychological Science (Honours), or a Graduate Diploma in Psychology to meet the academic requirements for conditional registration as a psychologist in NSW. Students who are enrolled in one of the accredited three year degrees and wish to undertake the

Bachelor of Psychological Science (Honours) degree are advised to check the entry criteria prior to completing their three year degree to ensure they have completed all subjects required for entry to the Honours course.

An additional two years of supervised practice is necessary to apply for registration as a professional psychologist with the Psychology Board of Australia. This can be through two years supervised practice in the community or a fifth year at university plus one year of supervised practice in the community.

Accreditation with the Australian Psychological Society, the national professional association, requires six years of approved academic study.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PSYCHOLOGY (HONOURS)

Testamur Title of Degree:	Bachelor of Psychology (Honours)
Abbreviation:	BPsyc(Hons)
UOW Course Code:	354
CRICOS Code:	084845D
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 757652
Additional Information:	Course Finder

OVERVIEW

Psychology is the scientific study of human behaviour and experience, the physiological, sensory and cognitive processes that underlie it, and the profession that applies this knowledge to practical problems. Psychologists help us to understand who we are and how we think, feel, act and change. They aim to help people function better, and to prevent ill-health and other problems developing. Psychologists' clients include children, adults, couples, families and organisations.

The Bachelor of Psychology (Honours) is a four year undergraduate Honours degree accredited by the Australian Psychology Accreditation Council (APAC). The Bachelor of Psychology is a route to Postgraduate coursework or research degrees in Psychology. It is also a partial qualification for registration as a Psychologist with the Psychology Board of Australia, a post degree supervision period also being required.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Psychology (Honours) will be able to:

1. Demonstrate advanced theoretical and technical knowledge of core topics in the discipline of psychology and their applications, including knowledge of the theoretical and empirical bases

underpinning the construction, implementation, and interpretation of widely used cognitive and personality assessments, and evidence-based psychological interventions.
2. Demonstrate an advanced knowledge of research methods, knowledge of how the science and practice of psychology is influenced by social, historical, professional and cultural contexts, and knowledge of ethical behaviour in research and professional contexts.
3. Demonstrate an advanced ability to apply research methods to address psychological questions related to behaviour and mental processes.
4. Analyse critically, evaluate and transform information from research literature and other sources to complete a range of activities.
5. Produce advanced written work that demonstrates analysis and synthesis of information, and novel problem solving to complex problems, and orally present information in various formats.
6. Exhibit a capacity for independent learning to sustain personal and professional development in the changing world of the science and practice of psychology.
7. Demonstrate autonomy, well-developed judgment, adaptability and responsibility in applying critical thinking skills and knowledge of scientific method to evaluate and investigate claims regarding psychological phenomena.
8. Use information in an ethical manner and apply knowledge of ethical and legislative requirements to determine appropriate ethical conduct in a range of contexts.
9. Examine scientific methods and knowledge that complement an appreciation of psychology as a scientific discipline.

COURSE STRUCTURE

The Bachelor of Psychology (Honours) requires the successful completion of 192 credit points of subjects in accordance with the tables below.

For students entering at the Bachelor of Psychology (Honours) at 100-level, continuation in the course requires an average result of at least 75% at the end of 100-level, a cumulative average of at least 75% for 100 and 200-level subjects at the end of 200-level, and a cumulative average of at least 75% for 200 and 300-level subjects at the end of 300-level in the psychology subjects approved for the degree.

Students who do not maintain this level of academic achievement will be required to transfer to the Bachelor of Science (Psychology).

100-Level to 300-Level Course Program

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
PSYC121	Foundations of Psychology A	6	Autumn
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Select ONE of the following FIVE subjects:			
STS 112	The Scientific Revolution	6	Spring

SCIE101	Modern Perspectives in Science	6	Spring
BIOL103	Molecules, Cells and Organisms	6	Spring
GEOG121	Human Geography I: life in a globalising world	6	Autumn
GEOG122	Human Geography II: Living in a Material World	6	Spring
Plus 24 credit points from the Social Science or General Schedule*			
Year 2			
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC250	Quantitative Methods in Psychology	6	Autumn
PSYC251	Psychology of Abnormality	6	Autumn
Plus ONE 6 credit point subject selected from the Social Science or General Schedule*		6	Autumn
PSYC231	Personality	6	Spring
PSYC241	Developmental and Social Psychology	6	Spring
PSYC236	Cognition and Perception	6	Spring
Plus ONE 6 credit point subject selected from the Social Science or General Schedule*		6	Spring
Year 3			
PSYC347	Assessment and Intervention	8	Autumn
PSYC348	History and Metatheory of Psychology	8	Autumn
PSYC354	Design and Analysis	8	Spring
Select THREE subjects from the SIX subjects below, including at least one of PSYC345 , PSYC349 or PSYC352 :			
PSYC345	Advanced Topics in Cognition	8	Autumn
PSYC349	Visual Perception	8	Spring
PSYC352	Psychophysiology	8	Spring
PSYC350	Social Behaviour and Individual Differences	8	Autumn
PSYC355	Forensic Psychology	8	Autumn
PSYC356	Topics in Applied Psychology	8	Spring

* Students may include PSYC101 Introduction to Behavioural Science as an elective, but no more than 60 credit points in total may be be taken at 100 level.

400-Level Course Program

To be eligible to proceed to 400 level (Year 4) and undertake the Honours program, students must have:

a. Completed all 144 credit points outlined in 100-level to 300-level Course Program above; and
b. Maintained a cumulative average of at least 75% for 200 and 300-level psychology subjects listed in the table above.

The Honours grade will be calculated in accordance with Method 1. For further information refer to General Course Rules Section 8.

HONOURS

The Honours program is made up of 48 credit points as outlined below:

Subject Code	Subject Name	Credit Points	Session(s)
Year 4			
PSYC410	Honours Empirical Thesis	24	Annual
PSYC407	Theory and Methods	8	Autumn
PSYC408	Psychological Assessment: Principles and Applications	8	Autumn
PSYC409	Psychological Intervention: Principles and Applications	8	Spring

Candidates intending to complete Honours as part-time students will generally do PSYC407 , PSYC408 and PSYC409 in the first year, and PSYC410 in the second year.

MINOR

- Psychology

Non-psychology students can complete a minor study in Psychology.

A minor in Psychology will consist of at least five subjects to the value of 30 credit points as outlined below:

Subject Code	Subject Name	Credit Points	Session(s)
PSYC121	Foundations of Psychology A	6	Autumn
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Select TWO subjects from the following FIVE subjects:			

PSYC234	Biological Psychology and Learning	6	Autumn
PSYC251	Psychology of Abnormality	6	Autumn
PSYC231	Personality	6	Spring
PSYC236	Cognition and Perception	6	Spring
PSYC241	Developmental and Social Psychology	6	Spring

Subjects in the minor may not be cross counted towards any other minor or major study.

ENGLISH LANGUAGE AND LINGUISTICS ELECTIVE SUBJECTS

A number of English Language and Linguistic (ELL) subjects are offered in both Autumn and Spring sessions for both English-Speaking Background students and Non-English Speaking Background students.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Completion of four years in Psychology is an important first step for registration as a psychologist in Australia. The Bachelor of Psychology (Honours) meets this academic qualification requirement and allows for conditional registration as a psychologist in NSW.

An additional 2 years of supervised practice is necessary to apply for registration as a professional psychologist with the Psychology Board of Australia. This can be through 2 years supervised practice in the community or a fifth year at University plus 1 year of supervised practice in the community.

Accreditation with the Australian Psychological Society, the national professional association, requires 6 years of approved academic study.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PUBLIC HEALTH

Testamur Title of Degree:	Bachelor of Public Health
Abbreviation:	BPubHlth
UOW Course Code:	1833
CRICOS Code:	068536F
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 757650
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Public Health is an ideal first degree for those interested in a career that enhances the health of the community. Students will learn about determinants of health and key issues affecting the health of populations; develop skills in obtaining, reviewing and analysing health information and planning and managing a health program or project for improving the health of the population.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Public Health will be able to:

1. Identify and explain the broad determinants of illness, health and wellbeing.
2. Discuss major local, national, and global health challenges.
3. Distinguish the interconnectedness among the physical, social, policy and environmental aspects of population health.
4. Recognise social and cultural diversity and apply principles of social equity and fairness in all aspects of public health practice.
5. Understand the primacy of conducting high quality research and the process for undertaking robust scientific enquiry.

6. Confidently obtain, review and analyse population health data.
7. Access, critically appraise and apply the best available evidence to address public health issue.
8. Develop, implement and evaluate public health programs.
9. Communicate health information to a wide range of audiences through diverse media.
10. Demonstrate professional skills, including problem-solving, team work, reflective practice and ongoing learning and professional development.
11. Conceptualise key issues and concepts related to selected major.

COURSE STRUCTURE

To qualify for award of the degree of Bachelor of Public Health a student must complete a total of at least 144 credit points.

Students must select a major study normally at the end of the first session of full-time study.

Students may only count 60 credit points of 100-level subjects towards the degree.

MAJORS

Majors are available in the following areas:

- Epidemiology
- Health Administration
- Health Communication & Marketing Studies
- Health Promotion
- Indigenous Health
- Population and Environment

MINORS

Depending on the major selected, students enrolled in the Bachelor of Public Health may be eligible to complete one of the following minors subject to availability of places in the minor study subjects:

- Indigenous Health Studies
- Psychology

Students enrolled in other undergraduate courses may complete the minor study Introduction to Public Health (26 credit points).

Subject Code	Subject Name	Credit Points	Session(s)
HAS 130	Social Determinants of Health	6	Autumn
HAS 230	Contemporary Public Health Issues	6	Autumn
HAS 231	Health Promotion	6	Autumn
Select ONE of the following TWO subjects:			
HAS 330	Health Promotion Competencies	8	Spring

HAS 331	Social Determinants of Indigenous Health	8	Spring

HONOURS

High achieving students may be eligible to apply for entry into the Bachelor of Public Health (Honours) which is designed as an additional fourth year of study to provide students with the opportunity to undertake research in an area of public health.

For further information refer to the separate entry for the Bachelor of Public Health (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PUBLIC HEALTH (EPIDEMIOLOGY)

OVERVIEW

The major in Epidemiology is an ideal first degree for those interested in a career that enhances the health of the community, with core areas of study including understanding the health of populations; skills in obtaining, reviewing and analysing health information; planning and managing a health program or project; and health promotion.

Epidemiology is an important area of public health, in which the causes and determinants of disease are investigated. Graduates are sought after in health data management systems, research and health related services to help describe, analyse and use health and disease data to identify health problems and provide information to plan health strategies. Job opportunities include research officer, health service provider data management officer, and project workers in public and private health services.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
HAS 130	Social Determinants of Health	6	Autumn
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
INDS150	Introduction to Indigenous Australia	6	Autumn, Spring
Select ONE of the following TWO subjects:			
PSYC101	Introduction to Behavioural Science	6	Autumn, Summer
PYSC121	Foundations of Psychology A	6	Autumn
Spring			
MEDI150	Fundamental Concepts in Food and Nutrition	6	Spring
GEOG122	Human Geography II: Living in a Material World	6	Spring
STAT251	Fundamentals of Biostatistics	6	Spring
Plus ONE 6 credit point elective subject*		6	Spring
Year 2			
Autumn			

HAS 230	Contemporary Public Health Issues	6	Autumn
HAS 231	Health Promotion	6	Autumn
GEOG221	Population Geography: a global perspective on people and place	6	Autumn
Plus ONE 6 credit point elective subject*		6	Autumn
Spring			
HAS 251	Introduction to Epidemiology	6	Spring
Select ONE of the following TWO subjects:			
STAT302	Advanced Data Analysis	6	Not offered in 2015
A 200- or 300-level subject deemed equivalent to STAT302 by the Course Coordinator such as PSYC354		6	Spring
Plus 12 credit points of elective subjects*		12	Spring
Year 3			
Autumn			
HAS 334	Research Skills in Public Health	8	Autumn
Plus 14 credit points of elective subjects*		14	Autumn
Spring			
HAS 330	Health Promotion Competencies	8	Spring
HAS 333	Social Sciences Project	8	Spring
ECON317	Economics of Health and Human Resources	8	Spring

* Elective subjects may be chosen from the Social Sciences; Science, Medicine and Health; or General Schedules.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PUBLIC HEALTH (HEALTH COMMUNICATION & MARKETING STUDIES)

OVERVIEW

The major in Health Communication & Marketing Studies is an ideal first degree for those interested in a career that enhances the health of the community, with core areas of study including health promotion; social marketing and health communication; planning and managing a health program or project; understanding the health of populations; and skills in obtaining, reviewing and analysing health information.

The Health Communication & Marketing Studies major is an important area of public health, growing in prominence as the value of social marketing is further investigated. Job opportunities include media and communication advisers e.g. with non-government organisations such as the Cancer Council.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
HAS 130	Social Determinants of Health	6	Autumn
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
INDS150	Introduction to Indigenous Australia	6	Autumn
Select ONE of the following TWO subjects:			
PSYC101	Introduction to Behavioural Science	6	Autumn
PSYC121	Foundations of Psychology A	6	Autumn
Spring			
MEDI150	Fundamental Concepts in Food and Nutrition	6	Spring
MARK101	Marketing Principles	6	Spring
Select ONE of the following TWO subjects:			
PSYC123	Research Methods and Statistics	6	Spring
STAT251	Fundamentals of Biostatistics	6	Spring
Plus one 6 credit point elective subject*		6	Spring

Year 2			
Autumn			
HAS 230	Contemporary Public Health Issues	6	Autumn
HAS 231	Health Promotion	6	Autumn
BCM 110	Introduction to Communication and Media Studies	6	Autumn
MARK217	Consumer Behaviour	6	Autumn
Spring			
HAS 251	Introduction to Epidemiology	6	Spring
MARK320	Social Marketing	6	Spring
Plus 12 credit points of elective/major subjects (one subject must be a BCM or MARK subject at 200 or 300 level)		12	Spring
Year 3			
Autumn			
HAS 334	Research Skills in Public Health	8	Autumn
Plus 16 credit points of elective subjects*		16	Autumn
Spring			
HAS 330	Health Promotion Competencies	8	Spring
HAS 333	Social Sciences Project	8	Spring
Plus one 8 credit point elective subject*		8	Spring

* Elective subjects may be chosen from the Social Sciences; Science Medicine and Health; or General Schedules.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PUBLIC HEALTH (HEALTH ADMINISTRATION)

OVERVIEW

The major in Health Administration is an ideal first degree for those interested in a career that enhances the health of the community, with core areas of study including planning and managing a health program or project; understanding the health of populations; skills in obtaining, reviewing and analysing health information; and health promotion.

The Health Administration major provides knowledge and skill in the organisational processes and practice of complex health service and health policy/monitoring organisations. Job opportunities include program administrator for health projects, local team manager in local councils and government.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
HAS 130	Social Determinants of Health	6	Autumn
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
INDS150	Introduction to Indigenous Australia	6	Autumn
Select ONE of the following TWO subjects:			
PSYC101	Introduction to Behavioural Science	6	Autumn
PSYC121	Foundations of Psychology A	6	Autumn
Spring			
MEDI150	Fundamental Concepts in Food and Nutrition	6	Spring
MGMT110	Introduction to Management	6	Spring
ECON111	Introductory Microeconomics	6	Spring
Select ONE of the following TWO subjects:			
PSYC123	Research Methods and Statistics	6	Spring
STAT251	Fundamentals of Biostatistics	6	Spring

Year 2			
Autumn			
HAS 230	Contemporary Public Health Issues	6	Autumn
HAS 231	Health Promotion	6	Autumn
MGMT206	Managing Human Resources	6	Autumn
MGMT314	Strategic Management	6	Autumn
Spring			
HAS 251	Introduction to Epidemiology	6	Spring
MGMT311	Management of Change	6	Spring
MGMT256	Systems Thinking and Simulation	6	Spring
Plus a 6 credit point elective subject*		6	Spring
Year 3			
Autumn			
HAS 334	Research Skills in Public Health	8	Autumn
Plus 16 credit points of elective subjects*		16	Autumn
Spring			
HAS 330	Health Promotion Competencies	8	Spring
HAS 333	Social Sciences Project	8	Spring
ECON317	Economics of Health and Human Resources	8	Spring

* Elective subjects may be chosen from the Social Sciences; Science, Medicine and Health; or General Schedules.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PUBLIC HEALTH (HEALTH PROMOTION)

OVERVIEW

The major in Health Promotion is an ideal first degree for those interested in a career that enhances the health of the community, with core areas of study including understanding the health of populations; skills in obtaining, reviewing and analysing health information; planning and managing a health program or project; and health promotion.

The Health Promotion major is a foundation area of study for work and research that identifies health needs, targets and strategies at an individual, community and population level. Job opportunities include health promotion officer with government or non-government organisations.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
HAS 130	Social Determinants of Health	6	Autumn
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
INDS150	Introduction to Indigenous Australia	6	Autumn
Select ONE of the following TWO subjects:			
PSYC101	Introduction to Behavioural Science	6	Autumn
PSYC121	Foundations of Psychology A	6	Autumn
Spring			
MEDI150	Fundamental Concepts in Food and Nutrition	6	Spring
PSYC116	Psychology of Physical Activity and Health	6	Spring
Select ONE of the following TWO subjects:			
PSYC123	Research Methods and Statistics	6	Spring
STAT251	Fundamentals of Biostatistics	6	Spring
Plus one 6 credit point elective subject*		6	Spring

Year 2			
Autumn			
HAS 230	Contemporary Public Health Issues	6	Autumn
HAS 231	Health Promotion	6	Autumn
MARK213	Marketing Principles (or MARK101)	6	Autumn
Plus one 6 credit point elective subject*		6	Autumn
Spring			
HAS 251	Introduction to Epidemiology	6	Spring
MARK320	Social Marketing	6	Spring
Plus 12 credit points of elective subjects*		12	Spring
Year 3			
Autumn			
HAS 334	Research Skills in Public Health	8	Autumn
Plus 16 credit points of elective subjects*		16	Autumn
Spring			
HAS 330	Health Promotion Competencies	8	Spring
HAS 333	Social Sciences Project	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring

* Elective subjects may be chosen from the Social Sciences; Science, Medicine and Health; or General Schedules.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PUBLIC HEALTH (INDIGENOUS HEALTH)

OVERVIEW

The major in Indigenous Health is an ideal degree for those interested in working in public health careers and careers relating to the health of Aboriginal and Torres Strait Islander people. The core areas of study include understanding the health of indigenous populations; skills in obtaining, reviewing and analysing health information; planning and managing a health program or project; and health promotion and indigenous community development.

In growing recognition of the need to 'close the gap' there is an increasing need to provide population health strategies to improve the health of the Aboriginal and Torres Strait Islander people of Australia. This major is open to people from both Indigenous and non-indigenous backgrounds. Job opportunities include health workers and indigenous health officer in local and state government.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
HAS 130	Social Determinants of Health	6	Autumn
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
INDS150	Introduction to Indigenous Australia	6	Autumn
Select ONE of the following TWO subjects:			
PSYC101	Introduction to Behavioural Science	6	Autumn
PSYC121	Foundations of Psychology A	6	Autumn
Spring			
MEDI150	Fundamental Concepts in Food and Nutrition	6	Spring
Select ONE of the following TWO subjects:			
PSYC123	Research Methods and Statistics	6	Spring
STAT251	Fundamentals of Biostatistics	6	Spring
Plus 12 credit points of elective subjects*		12	Spring

Year 2			
Autumn			
HAS 230	Contemporary Public Health Issues	6	Autumn
HAS 231	Health Promotion	6	Autumn
Plus 12 credit points selected from the Indigenous Health elective list		12	Autumn
Spring			
HAS 251	Introduction to Epidemiology	6	Spring
Plus 18 credit points selected from the Indigenous Health elective list		18	Spring
Year 3			
Autumn			
HAS 334	Research Skills in Public Health	8	Autumn
Plus 16 credit points of elective subjects*		16	Autumn
Spring			
HAS 330	Health Promotion Competencies	8	Spring
HAS 333	Social Sciences Project	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring

* Elective subjects may be chosen from the Social Sciences; Science, Medicine and Health; or General Schedules.

INDIGENOUS HEALTH ELECTIVES

Subject Code	Subject Name	Credit Points	Session(s)
MEDI240	Current Services in Indigenous Health	6	Autumn
MEDI342	Indigenous Community Development: Environmental Health Issues	6	Autumn
MEDI341	Research in Indigenous Health	6	Not offered in 2015
MEDI242	Functional Structures in Indigenous Communities	6	Spring
MEDI243	Comparative Indigenous Health Issues	6	Not offered in 2015
MEDI343	Indigenous Community Development: Social and Emotional Wellbeing	6	Not offered in 2015

MEDI344	Indigenous Community Development: Health Promotion	6	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PUBLIC HEALTH (POPULATION AND ENVIRONMENT)

OVERVIEW

The major in Population and Environment is an ideal first degree for those interested in a career that enhances the health of the community, with core areas of study including health promotion; population studies, planning and managing a health program or project; understanding the health of populations; and skills in obtaining, reviewing and analysing health information.

The Population and Environment major will have growing importance in an era where we are increasingly aware of population health and sustainability. Job opportunities include environmental health and community health project worker.

SUBJECTS REQUIRED FOR MAJOR STUDY

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
HAS 130	Social Determinants of Health	6	Autumn
MEDI110	Human Growth, Nutrition and Exercise	6	Autumn
INDS150	Introduction to Indigenous Australia	6	Autumn
Select ONE of the following TWO subjects:			
PSYC101	Introduction to Behavioural Science	6	Autumn
PSYC121	Foundations of Psychology A	6	Autumn
Spring			
MEDI150	Fundamental Concepts in Food and Nutrition	6	Spring
GEOG122	Human Geography II: Living in a Material World	6	Spring
SCIE103	Climate Change	6	Spring
Select ONE of the following TWO subjects:			
PSYC123	Research Methods and Statistics	6	Spring
STAT251	Fundamentals of Biostatistics	6	Spring

Year 2			
Autumn			
HAS 230	Contemporary Public Health Issues	6	Autumn
HAS 231	Health Promotion	6	Autumn
GEOG221	Population Geography: a global perspective on people and place	6	Autumn
Plus ONE elective subject*		6	Autumn
Spring			
HAS 251	Introduction to Epidemiology	6	Spring
EESC204	Introductory Spatial Science	6	Spring
GEOG224	Rural and Regional Geography: social change and policy	6	Spring
GEOG222	Environmental Impact of Societies	6	Spring
Year 3			
Autumn			
HAS 334	Research Skills in Public Health	8	Autumn
GEOG331	Spaces, Places and Identities: Qualitative research design	8	Autumn
Plus ONE elective subject*		8	Autumn
Spring			
HAS 330	Health Promotion Competencies	8	Spring
HAS 333	Social Sciences Project	8	Spring
Select ONE of the following THREE subjects:			
EESC304	Geographic Information Science	8	Spring
GEOG332	Environmental and Heritage Management	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring

* Elective subjects may be chosen from the Social Sciences; Science, Medicine and Health; or General Schedules.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PUBLIC HEALTH (HONOURS)

Testamur Title of Degree:	Bachelor of Public Health (Honours)
Abbreviation:	BPubHlth(Hons)
UOW Course Code:	1834
CRICOS Code:	068537E
Total Credit Points:	192
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Public Health (Honours) is an additional fourth year of study for high achieving students. This course has been designed to provide students with the skills to demonstrate excellence in research with a clear understanding of the research question.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Public Health (Honours) will be able to:

1. Gain in-depth knowledge of public health theory as it applies to a specific practical public health research topic.
2. Develop methodological skills in exploring a key public health issue in the community.
3. Understand the primacy of conducting high quality research and the process for undertaking robust scientific enquiry.

COURSE STRUCTURE

The Bachelor of Public Health (Honours) requires the successful completion of the subject HAS 400. The Honours grade will be calculated in accordance with University of Wollongong Method 1. For further information refer to General Course Rules.

Subject Code	Subject Name	Credit Points	Session(s)
Honours Year			
HAS 400	Honours	48	Annual

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PUBLIC HEALTH NUTRITION

Testamur Title of Degree:	Bachelor of Public Health Nutrition
Abbreviation:	BPubHlthNutr
UOW Course Code:	1846
CRICOS Code:	069585M
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 757655
Additional Information:	Course Finder

OVERVIEW

Diet and nutrition have become increasingly important for the Australian population and public health. The Bachelor of Public Health Nutrition meets the needs of students who are interested in working in health promotion, especially the development, management and evaluation of community-based nutrition and food policy programs. It combines public and population health approaches with a sound understanding of the science of nutrition.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Public Health Nutrition will be able to:

1. Identify and explain the broad determinants of dietary and food aspects of health and well-being.
2. Discuss major local, national, and global nutrition and health challenges.
3. Understand the principles of, and approaches to, dietary assessment, as this relates to groups and populations.
4. Distinguish the interconnectedness among the physical, social, policy and environmental aspects of population health nutrition.

5. Understand the primacy of conducting high quality research and the process for undertaking robust scientific enquiry.
6. Competently assess diet, food, and nutrient intake of groups, communities and populations.
7. Confidently obtain, review and analyse population nutrition and health data.
8. Access, critically appraise and apply the best available evidence to address public health nutrition issues.
9. Apply knowledge of adequacy of groups', communities' and populations' nutritional status, in order to plan, implement and evaluate nutritional interventions or programs.
10. Communicate nutrition and health information to a wide range of audiences through diverse media.
11. Demonstrate professional skills, including problem-solving, team work, reflective practice and ongoing learning and professional development.

COURSE STRUCTURE

The Bachelor of Public Health Nutrition requires the successful completion of 144 credits points in accordance with the course structure and recommended subject progression table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
HAS 130	Social Determinants of Health	6	Autumn
MEDI110	Human Growth Nutrition and Exercise	6	Autumn
MEDI111	Introduction to Anatomy and Physiology I	6	Autumn
Plus ONE of the following two subjects:			
CHEM101	Chemistry IA: Introductory Physical and General Chemistry*	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter*	6	Autumn
Spring			
MEDI150	Fundamental Concepts in Food and Nutrition	6	Spring
MEDI112	Introduction to Anatomy and Physiology II	6	Spring
BIOL103	Molecules, Cells and Organisms	6	Spring
Plus ONE of the following two subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life*	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures*	6	Spring

Year 2			
Autumn			
HAS 231	Health Promotion	6	Autumn
MEDI211	Control Mechanisms Physiology	6	Autumn
BIOL213	Principles of Biochemistry	6	Autumn
CHEM215	Food Chemistry	6	Autumn
Spring			
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring
MEDI250	Measurement and Assessment of Diet and Activity	6	Spring
HAS 251	Introduction to Epidemiology	6	Spring
STAT251	Fundamentals of Biostatistics	6	Spring
Year 3			
Autumn			
HAS 334	Research Skills in Public Health	8	Autumn
MEDI351	Nutrients & Metabolism	8	Autumn
MEDI353	Community and Public Health Nutrition	8	Autumn
Spring			
HAS 330	Health Promotion Competencies	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring
Plus ONE of the following two subjects:			
MEDI300	Research Projects	8	Spring
HAS 333	Social Sciences Project	8	Spring

*Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101 and CHEM102. All other students must select CHEM104 and CHEM105. Students who do CHEM104 and CHEM105 and wish to do higher levels of chemistry must also do CHEM106, which does not count for credit with CHEM105.

HONOURS

High achieving students will be eligible to apply for entry into the Bachelor of Public Health Nutrition (Honours), which is designed as an additional fourth year of study to provide students with skills to demonstrate excellence in research with a clear understanding of the research question. Entry into the Bachelor of Public Health Nutrition (Honours) requires the student to have attained at least a credit average in subjects undertaken during their undergraduate degree. The School of Health Sciences Higher Degree Research Student Coordinator and prospective supervisor will determine whether a student's 300-level subjects are appropriate for entry into the Honours program.

In addition, admission to the Bachelor of Public Health Nutrition (Honours) will be dependent upon the availability of an appropriate supervisor, who must be identified by the applicant before applying for entry. More information can be found here.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Graduates from the Bachelor of Public Health Nutrition degree may seek registration as an Associate Nutritionist with the Nutrition Society of Australia, and with a further three years of relevant work experience and/or post graduate qualifications, may apply as a Registered Nutritionist or Registered Public Health Nutritionist.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PUBLIC HEALTH NUTRITION (HONOURS)

Testamur Title of Degree:	Bachelor of Public Health Nutrition (Honours)
Abbreviation:	BPubHlthNutr(Hons)
UOW Course Code:	1847
CRICOS Code:	069586K
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Public Health Nutrition (Honours) is an additional fourth year of study for high achieving students. This course has been designed to provide students with the skills to demonstrate excellence in research with a clear understanding of the research question.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Public Health Nutrition (Honours) will be able to:

1. Gain in-depth knowledge of public health theory as it applies to a specific practical public health research topic.
2. Develop methodological skills in exploring a key public health issue in the community.
3. Understand the primacy of conducting high quality research and the process for undertaking robust scientific enquiry.

COURSE STRUCTURE

The Bachelor of Public Health Nutrition (Honours) requires the successful completion of the subject HAS 400.

The Honours grade will be calculated in accordance with University of Wollongong Method 1. For further information refer to General Course Rules.

Subject Code	Subject Name	Credit Points	Session(s)
Honours Year			
HAS 400	Honours	48	Annual

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SCIENCE

Testamur Title of Degree:	Bachelor of Science
Abbreviation:	BSc
UOW Course Code:	333
CRICOS Code:	078319K
Total Credit Points:	144*
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn, Spring
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 757651
Additional Information:	Course Finder

* This is a minimum figure and may vary if the double major is selected.

OVERVIEW

The Bachelor of Science offers students the opportunity to study in the field of Psychology.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science will be able to:

1. Demonstrate a broad and coherent knowledge of core topics in the discipline of psychology, their applications, and ethical behaviour in research and professional contexts.
2. Demonstrate a basic knowledge of research methods, including an evaluation of the characteristics of the science of psychology/scientific method.
3. Demonstrate an ability to apply research methods to address psychological questions related to behaviour and mental processes.
4. Write standard research reports and orally present information in various formats.
5. Exhibit a capacity for independent learning to sustain personal and professional development in the changing world of the science and practice of psychology.

6. Apply critical thinking skills and knowledge of scientific method to evaluate claims regarding psychological phenomena.
7. Use information in an ethical manner and apply knowledge of ethical and legislative requirements to determine appropriate ethical conduct in a range of contexts.
8. Examine scientific methods and knowledge that complement an appreciation of psychology as a scientific discipline.

COURSE STRUCTURE

The Bachelor of Science (Psychology) requires the successful completion of at least 144 credit points of subjects in accordance with the table set out under each major.

English Language and Linguistics Elective Subjects

A number of English Language and Linguistic (ELL) subjects are offered in both Autumn and Spring sessions for both English-Speaking Background students and Non-English Speaking Background students.

MAJORS

- Psychology
- Psychology and Biology

MINOR

- Psychology

A minor in Psychology will consist of at least five subjects to the value of 30 credit points as outlined below:

Subject Code	Subject Name	Credit Points	Session(s)
PSYC121	Foundations of Psychology A	6	Autumn
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Select TWO subjects from the following FIVE subjects:			
PSYC231	Personality	6	Spring
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC236	Cognition and Perception	6	Spring
PSYC241	Developmental and Social Psychology	6	Spring
PSYC251	Psychology of Abnormality	6	Autumn

Subjects in the minor may not be cross counted towards any other minor or major study.

HONOURS

Honours in Psychology is a fourth year of study accredited by the Australian Psychology Accreditation Council (APAC). To find out the additional requirements for entry into the program, please go to BPsycSc(Hons).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SCIENCE (PSYCHOLOGY)

COURSE STRUCTURE

The Bachelor of Science (Psychology) requires the successful completion of 144 credit points of subjects comprising:

a. 72 credit points of Psychology subjects for the major in Psychology;
b. 6 credit points selected from the approved list of 100-level subjects;
c. 18 credit points of elective subjects selected from the Faculty of Social Sciences and/or the Faculty of Science, Medicine and Health;
d. 48 credit points of elective subjects selected from the Faculty of Social Sciences, Faculty of Science, Medicine and Health; or the General Schedule;
e. Subjects completed in (a) and (c) above will satisfy the requirement of completing 90 credit points from the Faculty of Social Science and/or the Faculty of Sciences, Medicine and Health; and
f. No more than 60 credit points will be at 100-level.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
PSYC121	Foundations of Psychology A	6	Autumn
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Plus ONE of the following FIVE subjects:			
STS 112	The Scientific Revolution	6	Spring
SCIE101	Modern Perspectives in Science	6	Spring
BIOL103	Molecules, Cells and Organisms	6	Spring
GEOG121	Human Geography I: life in a globalising world	6	Autumn
GEOG122	Human Geography II: Living in a Material World	6	Spring
Plus 24 credit points of elective subjects selected from the Faculties of Social Sciences; Science, Medicine & Health or the General Schedule*			
Year 2			
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC250	Quantitative Methods in Psychology	6	Autumn
Plus 12 credit points of elective subjects selected from the Faculties of Social Sciences; Science, Medicine & Health or the General Schedule*			

PSYC231	Personality	6	Spring
PSYC241	Developmental and Social Psychology	6	Spring
PSYC236	Cognition and Perception	6	Spring
Plus ONE 6 credit point elective subject selected from the Faculties of Social Sciences; Science, Medicine & Health or the General Schedule*			
300-Level Subjects			
PSYC347	Assessment and Intervention	8	Autumn
Select TWO subjects from the EIGHT subjects below, including at least ONE of PSYC345 , PSYC349 or PSYC352 :			
PSYC345	Advanced Topics in Cognition	8	Autumn
PSYC349	Visual Perception	8	Spring
PSYC352	Psychophysiology	8	Spring
PSYC348	History and Metatheory of Psychology	8	Autumn
PSYC350	Social Behaviour and Individual Differences	8	Autumn
PSYC354	Design and Analysis	8	Spring
PSYC355	Forensic Psychology	8	Autumn
PSYC356	Topics in Applied Psychology	8	Spring
Plus a further 24 credit points of elective subjects selected from the Faculties of Social Sciences; Science, Medicine & Health; or the General Schedule and may include PSYC116*			

*At least 18cp MUST be selected from the Faculty of Social Sciences OR the Faculty of Science, Medicine and Health. Students who intend to apply for the fourth year (Honours) should also give consideration to the Honours entry requirements when selecting electives.

DOUBLE MAJORS

Students may choose to undertake a double major in:

- Psychology and Biology

HONOURS

Honours in Psychology is a fourth year of study accredited by the Australian Psychology Accreditation Council (APAC). To find out the additional requirements for entry into the program, please refer to BPsycSc(Hons).

PROFESSIONAL RECOGNITION/ACCREDITATION

Completion of four years in Psychology is an important first step for registration as a psychologist in Australia. The Bachelor of Science (Psychology) is accredited as the first three years of study. To complete the four years students must complete an accredited add-on Honours year such as the Bachelor of Psychological Science (Honours), or an accredited Graduate Diploma in Psychology to meet the academic requirement for conditional registration as a psychologist in Australia. Students who are enrolled in an accredited three year degree and which to undertake the Bachelor of Psychological Science (Honours) degree are advised to check the entry criteria prior to completing their degree to ensure they have completed all subjects required for entry to the Honours course.

An additional two years of supervised practice is necessary to apply for registration as a professional psychologist with the Psychology Board of Australia. This can be through two years supervised practice in the community or a fifth year at University plus one year of supervised practice in the community. Accreditation with the Australian Psychological Society, the national professional association, requires six years of approved academic study.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SCIENCE (PSYCHOLOGY AND BIOLOGY)

Note: This double major is not available for direct entry via UAC. Students should apply for the Bachelor of Science (Psychology) and seek advice on enrolment day regarding a transfer into the double major.

OVERVIEW

Psychology is the scientific study of human behaviour and experience, the physiological, sensory and cognitive processes that underlie it, and the profession that applies this knowledge to practical problems. Psychologists help us to understand who we are and how we think, feel, act and change. They aim to help people function better, and to prevent ill-health and other problems developing. Psychologists' clients include children, adults, couples, families and organisations.

The combination of psychology and biological sciences provides further insight into fundamental biological processes, which deepens the knowledge and understanding of the physiological components of psychology.

ENTRY REQUIREMENTS

Academic requirements and English requirements for the Bachelor of Science (Psychology) are available from the Course Finder.

COURSE STRUCTURE

The Bachelor of Science (Psychology and Biology) requires:

1. The successful completion of a minimum of 150 credit points in accordance with the table below, including at least:
    i. 66 credit points for the psychology component of the double major; and
    ii. 84 credit points for the biology component of the double major.
2. Students who wish to progress into an Honours year in either discipline, may be required to complete more than 150 credit points. Students should consult the relevant School prior to enrolment each year to ensure that the appropriate subjects are selected.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn, Spring
BIOL105	Functional Biology of Animals and Plants	6	Autumn
Select ONE of the following TWO subjects:			

CHEM101	Chemistry IA: Introductory Physical and General Chemistry*	6	Autumn
CHEM104	Foundation Chemistry: Properties of Matter*	6	Autumn
Plus:			
PSYC121	Foundations of Psychology A	6	Autumn
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
Select ONE of the following TWO subjects:			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life*	6	Spring
CHEM105	Foundation Chemistry: Reactions and Structures*	6	Spring
Plus:			
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
* Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101 and CHEM102. All other students must select CHEM104 and CHEM105.			
Year 2			
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC250	Quantitative Methods in Psychology	6	Autumn
PSYC231	Personality	6	Spring
PSYC241	Developmental and Social Psychology	6	Spring
PSYC236	Cognition and Perception	6	Spring
Select FOUR subjects from the following SEVEN subjects:			
BIOL213	Principles of Biochemistry	6	Autumn
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
BIOL251	Principles of Ecology	6	Autumn
MARE200	Introduction to Oceanography	6	Autumn
BIOL214	The Biochemistry of Energy and Metabolism	6	Spring

BIOL215	Introductory Genetics	6	Spring
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
Year 3			
PSYC347	Assessment and Intervention	8	Autumn
Select subjects to the value of at least 16 credit points from the following EIGHT subjects, including at least ONE of PSYC345, PSYC349 or PSYC352:			
PSYC345	Advanced Topics in Cognition	8	Autumn
PSYC349	Visual Perception	8	Spring
PSYC352	Psychophysiology	8	Spring
PSYC251	Psychology of Abnormality	6	Autumn
PSYC348	History and Metatheory of Psychology	8	Autumn
PSYC350	Social Behaviour and Individual Differences	8	Autumn
PSYC355	Forensic Psychology	8	Autumn
PSYC354	Design and Analysis	8	Spring
Plus 24 credit points from ONE of the following TWO options:			
Option 1: Select THREE subjects (24 credit points) from the following FIVE subjects:			
BIOL303	Biotechnology: Applied Cell and Molecular Biology	8	Autumn
BIOL320	Molecular Cell Biology	8	Autumn
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
BIOL321	Infection and Immunity	8	Spring
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
Option 2: Select the following subjects (24 credit points):			
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
MARE300	Fisheries and Aquaculture	8	Spring
BIOL355	Marine and Terrestrial Ecology	8	Spring
Students interested in including subjects outside of the combinations listed above should discuss their choices with the Biological Sciences Coordinator.			

The following two subjects are available for high-achieving students wishing to complement their coursework with research projects. Entry into these subjects is by permission of the Coordinator and requires a distinction average or higher performance in subjects pertinent to the intended area of research, as approved by the Head of School.

Subject Code	Subject Name	Credit Points	Session(s)
BIOL391	Advanced Biology	16	Annual, Autumn, Spring
BIOL392	Advanced Biology	8	Autumn, Spring, Summer

HONOURS

Psychology

Honours in Psychology is a fourth year of study accredited by the Australian Psychology Accreditation Council (APAC). To find out the additional requirements for entry into the program, please go to BPsycSc(Hons).

Biology

Refer to the Bachelor of Science (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Completion of four years in Psychology is an important first step for registration as a psychologist in Australia. The Bachelor of Science (Psychology) is accredited as the first three years of study. To complete the four years students must complete an accredited add-on Honours year such as the Bachelor of Psychological Science (Honours), or an accredited Postgraduate Diploma in Psychology to meet the academic requirement for conditional registration as a psychologist in Australia. Students who are enrolled in an accredited three year degree and wish to undertake the Bachelor of Psychological Science (Honours) are advised to check the entry criteria prior to completing their degree to ensure they have completed all subjects required for entry to the Honours course.

An additional two years of supervised practice is necessary to apply for registration as a professional psychologist with the Psychology Board of Australia. This can be through two years supervised practice in the community or a fifth year at University plus one year of supervised practice in the community.

Accreditation with the Australian Psychological Society, the national professional association, requires six years of approved academic study.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SCIENCE

Testamur Title of Degree:	Bachelor of Science
Abbreviation:	BSc
UOW Course Code:	1874
CRICOS Code:	085272F
Total Credit Points:	144*
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 757710
Additional Information:	Course Finder - Human Geography Course Finder - Land and Heritage Management

*This is a minimum figure and may be higher for selected majors.

OVERVIEW

These Bachelor of Science programs allow students to combine an exciting Human Geography program with Physical Geography and other science subjects. The Human Geography major offers a great deal of flexibility and choice, while the specialist Land and Heritage Management major is more prescribed.

As a Science student, you will learn skills valuable to employers, including logical and critical thinking, creative problem-solving, practical research skills, organisational abilities, numeracy, statistical literacy, computer skills and strong communication. You will undertake practical and fieldwork, taking advantage of the superb local environment including urban and heritage landscapes, coastal landscapes, rain forested escarpment and freshwater ecosystems.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science will be able to:

1. Demonstrate knowledge of scientific and social science concepts and theories to understand the world, its people and places.

2. Demonstrate knowledge of key geographical approaches and conceptual frameworks, including the importance of space and place as dimensions of human activity across geographical scales from the body to the global.
3. Apply insights from science and social science to identify, in collaboration with others, solve diverse, unpredictable and often complex social problems, with a depth of application of geographical thinking.
4. Collect, review, manage and interpret qualitative and quantitative data relating to human activity, with a depth of knowledge regarding spatial data.
5. Present a clear, coherent and independent exposition of knowledge, ideas and research findings.
6. Appreciate the importance of ethical behaviour in scholarship and professional practice when applying critical thinking and judgment.
7. Recognise the importance of diversity in understanding and responding to social challenges when applying critical thinking and judgment.

COURSE STRUCTURE

The Bachelor of Science requires the following:

a. No more than 60 credit points at 100 level;
b. A minimum of 32 credit points at 300 level; and
c. Students must achieve a Pass grade (not Pass Supplementary) or higher in at least 24 credit points of 300 level core subjects which form part of a Science major.

MAJOR: HUMAN GEOGRAPHY

Human Geography is the study of people and place. Human Geographers examine social and environmental problems in a holistic way, and apply spatial thinking to help resolve social conflicts and environmental crises. This makes Human Geography an immediately socially-relevant discipline. Human Geographers make an essential contribution to environmental management, urban planning, and the management of social and economic change.

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
EESC103	Landscape Change and Climatology	6	Autumn
GEOG122	Human Geography II: Living in a Material World	6	Spring
Total credit points for major at 100-level		12	
Recommended electives at 100-level include:			
EESC101	Planet Earth	6	Autumn
EESC102	Earth Environments and Resources	6	Spring
SCIE103	Climate Change	6	Spring
200-Level			

EESC204	Introductory Spatial Science	6	Autumn, Spring
GEOG221	Population Geography: a global perspective on people and place	6	Autumn
GEOG224	Rural and Regional Geography: social change and policy	6	Spring
Select ONE of the following TWO subjects:			
COMM121	Statistics for Business	6	Autumn, Spring, Summer
STAT252	Statistics For the Natural Sciences	6	Spring
Total credit points for major at 200-level		24	
Recommended elective at 200-level:			
GEOG222	Environmental Impact of Societies	6	Spring
300-Level			
GEOG331	Spaces, Places and Identities: Qualitative research design	8	Autumn
GEOG332	Environmental and Heritage Management	8	Spring
Plus at least one other 300-level subject with the prefix EESC or GEOG chosen from the Science Schedule. Recommended options include:			
EESC305	Remote Sensing of the Environment	8	Autumn
EESC309	Dung, Death and Decay: Modern scientific methods in archaeology	8	Autumn
EESC304	Geographic Information Science	8	Spring
EESC310	Water Resources and Management	8	Spring
Total credit points for major at 300-level		24	
Sub-total credit points for major		60	
Plus additional subjects chosen from the Science Schedule		30	
Total credit points for major		90	
Plus elective subjects chosen from the Science or General Schedule*		54	
Degree Total		144	

*Students are encouraged to choose elective subjects from the arts and social sciences, such as history, economics and sociology. The following electives are strongly recommended:

Subject Code	subject Name	Credit Points	Session(s)

INDS150	Introduction to Indigenous Australia	6	Autumn
INDS201	Redefining Eden: Indigenous Peoples and the Environment	8	Autumn
PHIL258	Ethics and the Environment	8	Autumn

MAJOR: LAND AND HERITAGE MANAGEMENT

This specialist program combines Physical and Human Geography with other relevant subjects to provide the skills and knowledge required for employment or research on both cultural and natural heritage issues. This is a prescribed program of study comprising core and optional subjects as set out below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Core			
EESC103	Landscape Change and Climatology	6	Autumn
INDS150	Introduction to Indigenous Australia	6	Autumn
EESC102	Earth Environments and Resources	6	Spring
GEOG122	Human Geography II: Living in a Material World	6	Spring
Recommended Electives			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
BIOL105	Functional Biology of Animals and Plants	6	Autumn
EESC101	Planet Earth	6	Autumn
BIOL103	Molecules, Cells and Organisms	6	Spring
SCIE103	Climate Change	6	Spring
Or other elective subjects up to a total 48 credit points in 1st Year. Students are encouraged to select from the General Schedule offerings in History, Indigenous Studies, STS and Legal Studies.			
Year 2			
Core			
EESC203	Biogeography and Environmental Change	6	Autumn
EESC204	Introductory Spatial Science	6	Autumn, Spring
INDS201	Redefining Eden: Indigenous Peoples and the Environment	8	Autumn

GEOG222	Environmental Impact of Societies	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Select ONE of the following TWO subjects:			
GEOG221	Population Geography: a global perspective on people and place	6	Autumn
GEOG224	Rural and Regional Geography: social change and policy	6	Spring
Select ONE of the following TWO subjects:			
BIOL251	Principles of Ecology	6	Autumn
EESC202	Shaping Earth's Surface	6	Spring
Electives			
INDS200	Identity, History and Resilience	8	Spring
Or one other elective subject to a total 48 credit points at Year 2.			
Year 3			
GEOG331	Spaces, Places and Identities: Qualitative research design	8	Autumn
EESC304	Geographic Information Science	8	Spring
GEOG332	Environmental and Heritage Management	8	Spring
Select THREE of the following EIGHT subjects:			
EESC300	Directed Studies in Earth and Environmental Sciences	8	Autumn, Spring, Summer
EESC303	Fluvial Geomorphology and Sedimentology	8	Autumn
EESC305	Remote Sensing of the Environment	8	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
EESC302	Coastal Environments: Process and Management	8	Spring
EESC310	Water Resources and Management	8	Spring
INDS300	Indigenous Peoples and Decolonisation: Global Perspectives	8	Spring
LAW 380	Law for Environmental Managers	8	Spring
Or other subjects approved by the Coordinator.			

DEAN'S SCHOLAR

A Dean's Scholar program is available. More information can be found here.

HONOURS

Students with a good academic record, particularly in third year, are encouraged to proceed to the Honours year in the discipline of their major. The Honours year is a fourth year of study that provides training in independent research. More information can be found here.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SCIENCE (HONOURS)

Testamur Title of Degree:	Bachelor of Science (Honours)
Abbreviation:	BSc(Hons)
UOW Course Code:	1875
CRICOS Code:	084774C
Total Credit Points:	48
Duration:	1 year full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus:	Wollongong
Additional Information:	Course Finder

OVERVIEW

Students who have fulfilled the requirements of a Bachelor of Science with a major in Human Geography or Land and Heritage Management and have achieved the required academic standard may undertake an Honours degree: a year of research training in the discipline.

The Honours degree provides students with the first real opportunity to undertake research on a topic of interest.

It represents a gateway to future research opportunities, both in the form of higher research degrees and as a career in research, or other vocations that require advanced analytical and research skills.

Information on research opportunities, scholarships, and application procedures can be found at the UOW Honours website.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science (Honours) will be able to:

1. Construct an evidence based approach to identifying and developing your leadership potential as a geographer in a changing world.
2. Conceptualise, plan, undertake and report on an independent geographical research project.

COURSE STRUCTURE

Students undertaking research in Human Geography or Land and Heritage Management will enrol in an appropriate 400-level Honours subject selected from the table below.

The Honours grade will be calculated in accordance with Method 1 defined in the General Course Rules Section 8.

Subject Code	Subject Name	Credit Points	Session(s)
Full-time: Select ONE of the following TWO subjects:			
GEOG401	Human Geography Honours Full-time	48	Annual
GEOG406	Human Geography Joint Honours	48	Annual
Part-time: Select GEOG404 in the first year of study. Select GEOG405 in the second year of study			
GEOG404	Human Geography Honours Part 1 (Part-time Students)	24	Annual
GEOG405	Human Geography Honours Part 2 (Part-time Students)	24	Annual

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SCIENCE (HONOURS) (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Science (Honours) (Dean's Scholar)
Abbreviation:	BSc(Hons)(Dean'sSchol)
UOW Course Code:	1876
CRICOS Code:	084773D
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent (Full-time duration could vary depending on the major chosen, please see entry requirements for more information)
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 757700
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Science (Honours) (Dean's Scholar) program allows students to combine an exciting Human Geography program with Physical Geography and other science subjects. The Human Geography major offers a great deal of flexibility and choice, while the Land and Heritage Management major is more prescribed.

As a Science student, you will learn skills valuable to employers, including logical and critical thinking, creative problem-solving, practical research skills, organisational abilities, numeracy, statistical literacy, computer skills and strong communication. You will undertake practical and fieldwork, taking advantage of the superb local environment including urban and heritage landscapes, coastal landscapes, rainforested escarpment and freshwater ecosystems.

The Dean's Scholar Program, designed specifically for high achieving students, offers direct entry into Honours, unlike the normal Bachelor of Science which delays selection for Honours until the completion of the third year.

Students who are eligible for this degree fulfil all the same requirements as Bachelor of Science candidates, but are also eligible for additional benefits and challenges.

All are invited to participate in various enrichment activities throughout the program and, after the first year, to develop a close association with an appropriate member of one of the faculty's research teams.

Dean's Scholar students have the opportunity to undertake individual research subjects. Students are normally required to achieve at least a Distinction average in subjects completed in a calendar year.

In the final year, all students undertake a substantial piece of supervised research in their major discipline, together with other required seminar and/or course work. Graduates may then be eligible for enrolment into a research doctorate in their chosen field or into other postgraduate degrees. Those who do not qualify for direct entry to the Dean's Scholar degree may gain admission via the Bachelor of Science, subject to satisfactory performance in first year and approval of the Head of Students or Associate Dean (Education).

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science (Honours) (Dean's Scholar) will be able to:

1. Demonstrate knowledge of scientific and social science concepts and theories to understand the world, its people and places.
2. Demonstrate knowledge of key geographical approaches and conceptual frameworks, including the importance of space and place as dimensions of human activity across geographical scales from the body to the global.
3. Apply insights from science and social science to identify, in collaboration with others, solve diverse, unpredictable and often complex social problems, with a depth of application of geographical thinking.
4. Collect, review, manage and interpret qualitative and quantitative data relating to human activity, with a depth of knowledge regarding spatial data.
5. Present a clear, coherent and independent exposition of knowledge, ideas and research findings.
6. Appreciate the importance of ethical behaviour in scholarship and professional practice when applying critical thinking and judgment.
7. Recognise the importance of diversity in understanding and responding to social challenges when applying critical thinking and judgment.
8. Construct an evidence based approach to identifying and developing your leadership potential as a geographer in a changing world.
9. Conceptualise, plan, undertake and report on an independent geographical research project.

COURSE STRUCTURE

The Bachelor of Science (Honours) (Dean's Scholar) requires the following:

a. No more than 60 credit points at 100 level;
b. A minimum of 32 credit points at 300 level; and
c. To maintain a place in the Dean's Scholar degree, students are normally required to achieve a Weighted Average Mark (WAM) of at least 75% in 200 and 300 level subjects. The performance of each student will be reviewed initially by the Faculty after the completion of 72 credit points. Students not meeting the minimum progression requirements will be required to transfer into the Bachelor of Science degree.

MAJOR: HUMAN GEOGRAPHY

Human Geography is the study of people and place. Human Geographers examine social and environmental problems in a holistic way, and apply spatial thinking to help resolve social conflicts and environmental crises. This makes Human Geography an immediately socially-relevant discipline. Human Geographers make an essential contribution to environmental management, urban planning, and the management of social and economic change.

Subject Code	Subject Name	Credit Points	Session(s)
100-Level			
EESC103	Landscape Change and Climatology	6	Autumn
GEOG122	Human Geography II: Living in a Material World	6	Spring
Total credit points for major at 100-level		12	
Recommended electives at 100-level include:			
EESC101	Planet Earth	6	Autumn
EESC102	Earth Environments and Resources	6	Spring
SCIE103	Climate Change	6	Spring
200-Level			
EESC204	Introductory Spatial Science	6	Autumn, Spring
GEOG221	Population Geography: a global perspective on people and place	6	Autumn
GEOG224	Rural and Regional Geography: social change and policy	6	Spring
Plus ONE of the following subjects:			
COMM121	Statistics for Business	6	Autumn, Spring, Summer
STAT252	Statistics For the Natural Sciences	6	Spring
Total credit points for major at 200-level		24	
Recommended elective at 200-level:			
GEOG222	Environmental Impact of Societies	6	Spring
300-Level			
GEOG331	Spaces, Places and Identities: Qualitative research design	8	Autumn
GEOG300	Directed Studies	8	Autumn, Spring

GEOG332	Environmental and Heritage Management	8	Spring
Plus at least one other subject chosen from Earth & Environmental Sciences schedule at 300-level. Recommended options include:			
EESC305	Remote Sensing of the Environment	8	Autumn
EESC309	Dung, Death and Decay: Modern scientific methods in archaeology	8	Autumn
EESC304	Geographic Information Science	8	Spring
EESC310	Water Resources and Management	8	Spring
Total credit points for major at 300-level		24	
Sub-total credit points for major		60	
Plus additional subjects chosen from the Science Schedule		30	
Total credit points for major		90	
Plus elective subjects chosen from the Science or General Schedules		54	
Degree Total		144	

Students are encouraged to choose elective subjects from the arts and social sciences, such as history, economics and sociology. The following electives are strongly recommended:

Subject Code	Subject Name	Credit Points	Session(s)
INDS150	Introduction to Indigenous Australia	6	Autumn, Spring
INDS201	Redefining Eden: Indigenous Peoples and the Environment	8	Autumn
PHIL258	Ethics and the Environment	8	Autumn

MAJOR: LAND AND HERITAGE MANAGEMENT

This specialist program combines Physical and Human Geography with other relevant subjects to provide the skills and knowledge required for employment or research on both cultural and natural heritage issues. This is a prescribed program of study comprising core and optional subjects as set out below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Core			
EESC103	Landscape Change and Climatology	6	Autumn
INDS150	Introduction to Indigenous Australia	6	Autumn, Spring
EESC102	Earth Environments and Resources	6	Spring
GEOG122	Human Geography II: Living in a Material World	6	Spring
Recommended Electives			
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
BIOL105	Functional Biology of Animals and Plants	6	Autumn
EESC101	Planet Earth	6	Autumn
BIOL103	Molecules, Cells and Organisms	6	Spring
SCIE103	Climate Change	6	Spring
Or other elective subjects up to a total 48 credit points in 1st Year. Students are encouraged to select from the General Schedule offerings in History, Indigenous Studies, STS and Legal Studies.			
Year 2			
Core			
EESC203	Biogeography and Environmental Change	6	Autumn
EESC204	Introductory Spatial Science	6	Autumn, Spring
INDS201	Redefining Eden: Indigenous Peoples and the Environment	8	Autumn
GEOG222	Environmental Impact of Societies	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Plus ONE of the following two subjects:			
GEOG221	Population Geography: a global perspective on people and place	6	Autumn

GEOG224	Rural and Regional Geography: social change and policy	6	Spring
Plus ONE of the following two subjects:			
BIOL251	Principles of Ecology	6	Autumn
EESC202	Shaping Earth's Surface	6	Spring
Electives			
INDS200	Identity, History and Resilience	8	Spring
Or one other elective subject to a total 48 credit points at Year 2.			
Year 3			
GEOG300	Directed Studies	8	Autumn, Spring
GEOG331	Spaces, Places and Identities: Qualitative research design	8	Autumn
EESC304	Geographic Information Science	8	Spring
GEOG332	Environmental and Heritage Management	8	Spring
Plus FOUR of the following:			
EESC303	Fluvial Geomorphology and Sedimentology	8	Autumn
EESC305	Remote Sensing of the Environment	8	Autumn
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
EESC302	Coastal Environments: Process and Management	8	Spring
EESC310	Water Resources and Management	8	Spring
INDS300	Indigenous Peoples and Decolonisation: Global Perspectives	8	Spring
LAW 380	Law for Environmental Managers	8	Spring
Or other subjects approved by the Coordinator.			

HONOURS

The Honours year is the fourth year of study and provides training in independent research.

Information on the program of study can be found at Bachelor of Science (Honours).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SCIENCE EDUCATION

Testamur Title of Degree:	Bachelor of Science Education
Abbreviation:	BScEd
UOW Course Code:	887
CRICOS Code:	069491F
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755103
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Science Education qualifies students as secondary science teachers, with scientific knowledge in one of the following areas: Biology, Chemistry, Earth and Environmental Science and Physics. The degree focuses on developing teachers who can teach well: who have sound practical teaching skills and the ability to develop as professional teachers through reflection and action. The degree applies an innovative approach to provide students with training in both science and teaching in an integrated fashion.

Professional Experience is a compulsory component of the degree and is undertaken in each year of the program. Students begin their professional experiences within weeks of starting the course, have the opportunity to undertake some of their experiences overseas, and finish with a five-week Professional Experience in the final year.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Science Education will be able to:

1. Demonstrate broad and coherent theoretical and practical knowledge of educational principles within the context of secondary science teaching.
2. Demonstrate coherent core knowledge of the fundamentals of secondary science disciplines.

3. Demonstrate depth and breadth of knowledge in one or more discipline areas of sciences.
4. Demonstrate their cognitive and technical skills to create teaching tools and critically review, analyse, synthesise and solve problems within a scientific field.
5. Demonstrate critical thinking and judgement when problem solving and identifying the complexities of their role as secondary science teachers.
6. Demonstrate the ability to clearly communicate educational knowledge and scientific principles and problem solving skills in the teaching environment.
7. Demonstrate autonomy and problem solving ability in professional practice, including differentiation of pedagogical strategies, planning teaching and learning activities and reflection on practice within secondary science education.
8. Demonstrate their capacity to be reflective practitioners with an evolving understanding of the multi-faceted role of the teacher within the learning environment.

COURSE STRUCTURE

The Bachelor of Science Education requires the successful completion of 192 credit points. Students are required to select a First Teaching Area in one of the following: Biology, Chemistry, Earth and Environmental Science or Physics, and complete the subjects as outlined in the relevant table below.

In additional to the course work requirements, students are required to complete the compulsory Professional Experience components embedded in the course.

BIOLOGY AS FIRST TEACHING AREA

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
or			
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
Plus ONE of the following electives:			
MATH141	Foundations of Engineering Mathematics	6	Autumn, Spring
MATH151	General Mathematics 1A	6	Autumn
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn

EDPD105	Professional Community 1: The Learning Environment	6	Annual
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
or			
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM102. All other students must select CHEM105.			
STAT252	Statistics For the Natural Sciences	6	Spring
Year 2			
Autumn			
EDCM201	Classroom Management: Creating Positive Learning Environments	6	Autumn
EDLE201	Learners with Extra Support Needs	6	Autumn
BIOL105	Functional Biology of Animals and Plants	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
Spring			
EDFE301	Educational Foundations 3: Sociology & Cultural Studies	6	Spring
EDPD206	Professional Community 2: Science Teaching	6	Spring
EESC102	Earth Environments and Resources	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
Year 3			
Autumn			
EDPD306	Professional Community 3: Science Teaching	6	Autumn
BIOL213	Principles of Biochemistry	6	Autumn
BIOL251	Principles of Ecology	6	Autumn
Choose ONE of the following electives:			

EESC101	Planet Earth	6	Autumn
BIOL240	Biodiversity of Marine and Freshwater Organisms	6	Autumn
MARE200	Introduction to Oceanography	6	Autumn
Spring			
EDAE302	Aboriginal Education	6	Spring
BIOL215	Introductory Genetics	6	Spring
BIOL241	Biodiversity of Terrestrial Organisms	6	Spring
Choose ONE of the following electives:			
BIOL355	Marine and Terrestrial Ecology	8	Spring
CHEM320	Bioinformatics: From Genome to Structure	8	Spring
MARE300	Fisheries and Aquaculture	8	Spring
Year 4			
Autumn			
EDHP401	Issues in Health and Physical Activity	6	Autumn
Choose TWO of the following electives:			
BIOL303	Biotechnology: Applied Cell and Molecular Biology	8	Autumn
BIOL320	Molecular Cell Biology	8	Autumn
BIOL332	Ecological and Evolutionary Physiology	8	Autumn
BIOL351	Conservation Biology: Marine and Terrestrial Populations	8	Autumn
General Elective Subject (optional, subject is not required to satisfy minimum credit point requirement for degree if 3 x 8cp subjects are completed).			
Spring			
EDLA402	Understanding Literacy Needs Of Adolescents	6	Spring
EDPD405	Critical Approaches to Curriculum & Pedagogy	6	Spring
EDPD406	Professional Community 4: Science Teaching	12	Spring

CHEMISTRY AS FIRST TEACHING AREA

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
or			
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
Choose ONE of the following electives:			
MATH141	Foundations of Engineering Mathematics	6	Autumn, Spring
MATH151	General Mathematics 1A	6	Autumn
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
EDPD105	Professional Community 1: The Learning Environment	6	Annual
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
or			
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM102. All other students must select CHEM105.			
Choose ONE of the following electives:			
MATH142	Essentials of Engineering Mathematics	6	Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Summer			

CHEM106	Foundation Chemistry: Properties and Reactivity of Matter	6	Summer
Note: CHEM106 does NOT count for credit with CHEM105, but is required for students completing CHEM104 and CHEM105 as pre-requisite subjects for most 200-level CHEM subjects.			
Year 2			
Autumn			
EDCM201	Classroom Management: Creating Positive Learning Environments	6	Autumn
EDLE201	Learners with Extra Support Needs	6	Autumn
EESC101	Planet Earth	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
Spring			
EDFE301	Educational Foundations 3: Sociology & Cultural Studies	6	Spring
EDPD206	Professional Community 2: Science Teaching	6	Spring
EESC102	Earth Environments and Resources	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
Year 3			
Autumn			
EDPD306	Professional Community 3: Science Teaching	6	Autumn
CHEM211	Inorganic Chemistry II	6	Autumn
CHEM212	Organic Chemistry II	6	Autumn
Plus ONE 6 credit point 200-level science subject.			
Spring			
EDAE302	Aboriginal Education	6	Spring
CHEM213	Molecular Structure, Reactivity and Change	6	Spring
CHEM214	Analytical and Environmental Chemistry	6	Spring
Choose ONE of the following electives:			
CHEM320	Bioinformatics: From Genome to Structure	8	Spring

CHEM321	Organic Synthesis and Reactivity	8	Spring
Year 4			
Autumn			
EDHP401	Issues in Health and Physical Activity	6	Autumn
CHEM314	Instrumental Analysis	8	Autumn
CHEM327	Environmental Chemistry	8	Autumn
General Elective Subject (optional, subject is not required to satisfy minimum credit point requirement for degree if 3 x 8cp subjects are completed).			
Spring			
EDLA402	Understanding Literacy Needs Of Adolescents	6	Spring
EDPD405	Critical Approaches to Curriculum & Pedagogy	6	Spring
EDPD406	Professional Community 4: Science Teaching	12	Spring

EARTH AND ENVIRONMENTAL SCIENCE AS FIRST TEACHING AREA

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
or			
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
Choose ONE of the following electives:			
MATH141	Foundations of Engineering Mathematics	6	Autumn, Spring
MATH151	General Mathematics 1A	6	Autumn
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn

EDPD105	Professional Community 1: The Learning Environment	6	Annual
Spring			
BIOL103	Molecules, Cells and Organisms	6	Spring
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
or			
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM102. All other students must select CHEM105.			
Choose ONE of the following electives:			
MATH142	Essentials of Engineering Mathematics	6	Spring
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
STAT252	Statistics For the Natural Sciences	6	Spring
Year 2			
Autumn			
EDCM201	Classroom Management: Creating Positive Learning Environments	6	Autumn
EDLE201	Learners with Extra Support Needs	6	Autumn
EESC101	Planet Earth	6	Autumn
PHYS141	Fundamentals of Physics A	6	Autumn
Spring			
EDFE301	Educational Foundations 3: Sociology & Cultural Studies	6	Spring
EDPD206	Professional Community 2: Science Teaching	6	Spring
EESC102	Earth Environments and Resources	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
Year 3			
Autumn			
EDPD306	Professional Community 3: Science Teaching	6	Autumn

EESC203	Biogeography and Environmental Change	6	Autumn
EESC204	Introductory Spatial Science	6	Autumn, Spring
Plus ONE 200-level EESC subject.			
Spring			
EDAE302	Aboriginal Education	6	Spring
Plus ONE 300-level EESC subject.			
Choose TWO of the following electives:			
CHEM214	Analytical and Environmental Chemistry	6	Spring
EESC202	Shaping Earth's Surface	6	Spring
EESC250	Field Geology	6	Summer
Year 4			
Autumn			
EDHP401	Issues in Health and Physical Activity	6	Autumn
Choose TWO of the following electives:			
EESC301	Plate Tectonics, Macrotopography and Earth History	8	Autumn
EESC305	Remote Sensing of the Environment	8	Autumn
EESC309	Dung, Death and Decay: Modern scientific methods in archaeology	8	Autumn
General Elective Subject (optional, subject is not required to satisfy minimum credit point requirement for degree if 3 x 8cp subjects are completed).			
Spring			
EDLA402	Understanding Literacy Needs Of Adolescents	6	Spring
EDPD405	Critical Approaches to Curriculum & Pedagogy	6	Spring
EDPD406	Professional Community 4: Science Teaching	12	Spring

PHYSICS AS FIRST TEACHING AREA

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
EDFE101	Education Foundations 1: Learning and Development	6	Autumn
BIOL104	Evolution, Biodiversity and Environment	6	Autumn
CHEM101	Chemistry IA: Introductory Physical and General Chemistry	6	Autumn
or			
CHEM104	Foundation Chemistry: Properties of Matter	6	Autumn
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM101. All other students must select CHEM104.			
MATH187	Mathematics 1: Algebra and Differential Calculus	6	Autumn
EDPD105	Professional Community 1: The Learning Environment	6	Annual
Spring			
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6	Spring
or			
CHEM105	Foundation Chemistry: Reactions and Structures	6	Spring
Note: Students who have achieved a mark of 65% or more in NSW HSC Chemistry or equivalent must select CHEM102. All other students must select CHEM105.			
MATH188	Mathematics 2: Series and Integral Calculus	6	Spring
Choose ONE of the following electives:			
BIOL103	Molecules, Cells and Organisms	6	Spring
EESC102	Earth Environments and Resources	6	Spring
Year 2			
Autumn			
EDCM201	Classroom Management: Creating Positive Learning Environments	6	Autumn
EDLE201	Learners with Extra Support Needs	6	Autumn
EESC101	Planet Earth	6	Autumn

PHYS141	Fundamentals of Physics A	6	Autumn
Spring			
EDFE301	Educational Foundations 3: Sociology & Cultural Studies	6	Spring
EDPD206	Professional Community 2: Science Teaching	6	Spring
MATH202	Differential Equations 2	6	Spring
PHYS142	Fundamentals of Physics B	6	Spring
Year 3			
Autumn			
EDPD306	Professional Community 3: Science Teaching	6	Autumn
MATH201	Multivariate and Vector Calculus	6	Autumn
PHYS205	Advanced Modern Physics	6	Autumn
PHYS235	Mechanics & Thermodynamics	6	Autumn
Spring			
EDAE302	Aboriginal Education	6	Spring
PHYS215	Vibrations, Waves & Optics	6	Spring
PHYS225	Electromagnetism and Optoelectronics	6	Spring
PHYS396	Electronic Materials	6	Spring
Year 4			
Autumn			
EDHP401	Issues in Health and Physical Activity	6	Autumn
PHYS305	Quantum Mechanics	6	Autumn
PHYS325	Electromagnetism	6	Autumn
PHYS356	Physics of Detectors and Imaging	6	Autumn

Spring			
EDLA402	Understanding Literacy Needs Of Adolescents	6	Spring
EDPD405	Critical Approaches to Curriculum & Pedagogy	6	Spring
EDPD406	Professional Community 4: Science Teaching	12	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

This degree is accredited with the Board of Studies, Teaching and Educational Standards and is recognised as a professional teaching qualification in other jurisdictions nationally and internationally. Students seeking work outside NSW are advised to check with potential employers.

Graduates intending to seek employment in NSW Secondary schools must have achieved specific levels of study in English at NSW HSC level (or equivalent). Students who do not meet these requirements are able to undertake concurrent study to achieve the level required.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SCIENCE EDUCATION (DEAN'S SCHOLAR)

Note: This course is currently under review and is not available in 2015 for new enrolments.

Testamur Title of Degree:	Bachelor of Science Education (Dean's Scholar)
Abbreviation:	BScEd(Dean'sSchol)
UOW Course Code:	1825
CRICOS Code:	069589G (suspended)
Total Credit Points:	192
Duration:	4 years full-time or part time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Sessions:	Not on offer for 2015
Delivery Mode:	On-Campus
Delivery Campus:	Wollongong
Additional Information:	Not Available

OTHER INFORMATION

Students currently enrolled in this course can refer to the relevant calendar year from the Course Handbook Archives for additional information.

For further information please email: ssc@uow.edu.au

BACHELOR OF SOCIAL SCIENCE

Testamur Title of Degree:	Bachelor of Social Science
Abbreviation:	BSocSc
UOW Course Code:	344
CRICOS Code:	081145A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755300 Batemans Bay / 755302 Bega / 755303 Shoalhaven / 755301
Additional Information:	Course Finder

OVERVIEW

Social Sciences helps transform the lives of individuals, families and communities by understanding, explaining, predicting and changing human behaviour and environments. To do this Social science students engage in interdisciplinary study about human behaviour, including foundations in psychology, social policy, sociology, human geography, research methodology, indigenous studies, politics and social determinants of health and wellbeing.

Each student has the opportunity to build a unique study pathway. From a strong common foundation of compulsory core social science subjects in first year, students then choose and complete a speciality area/major, which is then complemented by student choice of (a) elective subjects with no particular focus or (b) a minor in another speciality area from any field in the University offering cross-faculty enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Science will be able to:

1. Integrate knowledge and understanding of the interdisciplinary nature of the social sciences and social science practice.
2. Consolidate and synthesise theoretical and practical knowledge of the dynamics of social systems and practices in different settings and apply this to their chosen speciality.
3. Inquire into the dynamics of particular social problems and practices using established social science protocols consistent with their speciality.
4. Inquire into and address ongoing learning needs.
5. Analyse unpredictable, complex problems, issues and situations; apply creative, logical and critical thinking skills; and form evidence-based judgements regarding possible solutions.
6. Articulate ideas using a wide range of techniques effective with different audiences, including experts and non-experts.
7. Work collaboratively with a range of people in different cultural, cross-cultural and regional contexts to best effect desired and desirable social change.
8. Recognise the importance of ethical practice, social responsibility, social justice and civic awareness when acting to resolve conflicts, address problems and respond to social and environmental challenges.

COURSE STRUCTURE

The Bachelor of Social Science requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression under each major.

MAJORS (DELIVERY LOCATIONS)

- Criminology (Wollongong)
- Community, Culture & Environment (Shoalhaven, Batemans Bay, Bega)
- Health Promotion (Wollongong, Shoalhaven)
- Human Geography (Wollongong, Shoalhaven, Batemans Bay, Bega)
- Indigenous Studies (Wollongong, Shoalhaven, Batemans Bay, Bega)
- Public Health (Wollongong, Shoalhaven)
- Social Marketing (Wollongong)
- Social Policy (Wollongong, Shoalhaven)
- Sociology (Wollongong, Shoalhaven, Batemans Bay, Bega)

Some delivery locations offer only first and second year subjects. Further information can be obtained by contacting the Faculty of Social Sciences.

MINORS

Over 30 minors are available for cross-disciplinary admission from faculties across UOW.

DEAN'S SCHOLAR

A Dean's Scholar program is available. More information can be found here.

HONOURS

There is currently no Honours program for 2015.

The Faculty has proposed an Honours program that will commence in 2016.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SOCIAL SCIENCE (DEAN'S SCHOLAR)

Testamur Title of Degree:	Bachelor of Social Science (Dean's Scholar)
Abbreviation:	BSocSc(Dean'sSchol)
UOW Course Code:	346
CRICOS Code:	081324J
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755320 Bateman's Bay / 755322 Bega / 755323 Shoalhaven / 755321
Additional Information:	Course Finder

OVERVIEW

Social Sciences helps transform the lives of individuals, families and communities by understanding, explaining, predicting and changing human behaviour and environments. To do this Social science students engage in interdisciplinary study about human behaviour, including foundations in psychology, social policy, sociology, human geography, research methodology, indigenous studies, politics and social determinants of health and wellbeing.

Each student has the opportunity to build a unique study pathway. From a strong common foundation of compulsory core social science subjects in first year, students then choose and complete a speciality area/major, which is then complemented by student choice of (a) elective subjects with no particular focus or (b) a minor in another speciality area from any field in the University offering cross-faculty enrolment.

While all social science students will develop application skills, not all social scientists will lead and achieve social change. As high achieving students, Dean's Scholar will be challenged to reflect on their leadership potential, portfolio of scholarly competencies, leadership and scholarship learning goals, and their role as future social scientists in a changing world where leadership is required. They will apply their insights to real world leadership and community case studies of social problems.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Science (Dean's Scholar) will be able to:

1. Integrate knowledge and understanding of the interdisciplinary nature of the social sciences and social science practice.
2. Consolidate and synthesise theoretical and practical knowledge of the dynamics of social systems and practices in different settings and apply this to their chosen speciality.
3. Inquire into the dynamics of particular social problems and practices using established social science protocols consistent with their speciality.
4. Inquire into and address ongoing learning needs.
5. Analyse unpredictable, complex problems, issues and situations; apply creative, logical and critical thinking skills; and form evidence-based judgements regarding possible solutions.
6. Articulate ideas using a wide range of techniques effective with different audiences, including experts and non-experts.
7. Work collaboratively with a range of people in different cultural, cross-cultural and regional contexts to best effect desired and desirable social change.
8. Recognise the importance of ethical practice, social responsibility, social justice and civic awareness when acting to resolve conflicts, address problems and respond to social and environmental challenges.
9. Construct an evidence based approach to identifying and developing their leadership potential as a social scientist in a changing world.

COURSE STRUCTURE

The Bachelor of Social Science (Dean's Scholar) requires the successful completion of 144 credit points of subjects in accordance with the recommended subject progression under each Bachelor of Social Science major, however, Dean's Scholars will complete HAS 233 Leadership, Scholarship and Social Change in lieu of one subject.

MAJORS (DELIVERY LOCATIONS)

- Criminology (Wollongong)
- Community, Culture & Environment (Shoalhaven, Batemans Bay, Bega)
- Health Promotion (Wollongong, Shoalhaven)
- Human Geography (Wollongong, Southern Sydney*, Shoalhaven, Batemans Bay, Bega)
- Indigenous Studies (Wollongong, Shoalhaven, Batemans Bay, Bega)
- Public Health (Wollongong, Shoalhaven)
- Social Marketing (Wollongong)
- Social Policy (Wollongong, Shoalhaven)
- Sociology (Wollongong, Shoalhaven, Batemans Bay, Bega)

Some delivery locations offers only first and second year subjects. Further information can be obtained by contacting the Faculty of Social Sciences.

MINORS

Over 30 minors are available for cross-disciplinary admission from faculties across UOW.

HONOURS

There is currently no Honours program for 2015.

The Faculty has proposed an Honours program that will commence in 2016.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SOCIAL SCIENCE (CRIMINOLOGY)

Testamur Title of Degree:	Bachelor of Social Science (Criminology)
Abbreviation:	BSocSc(Crim)
UOW Course Code:	344
CRICOS Code:	081145A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755300
Additional Information:	Course Finder

OVERVIEW

This major provides students with a broad suite of skills to identify, interpret and evaluate issues around crime, deviancy and justice from a social sciences perspective. Specific units are tailored to develop students' conceptual understanding of criminology and apply these to a range of topics of contemporary social concern.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Science (Criminology) will be able to:

1. Integrate knowledge and understanding of the interdisciplinary nature of the social sciences and social science practice.
2. Consolidate and synthesise theoretical and practical knowledge of the dynamics of social systems and practices in different settings and apply this to their chosen speciality.
3. Inquire into the dynamics of particular social problems and practices using established social science protocols consistent with their speciality.
4. Inquire into and address ongoing learning needs.
5. Analyse unpredictable, complex problems, issues and situations; apply creative, logical and critical thinking skills; and form evidence-based judgements regarding possible solutions.

6. Articulate ideas using a wide range of techniques effective with different audiences, including experts and non-experts.
7. Work collaboratively with a range of people in different cultural, cross-cultural and regional contexts to best effect desired and desirable social change.
8. Recognise the importance of ethical practice, social responsibility, social justice and civic awareness when acting to resolve conflicts, address problems and respond to social and environmental challenges.

COURSE STRUCTURE

The Bachelor of Social Science (Criminology) requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
PSYC101	Introduction to Behavioural Science	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
GEOG121	Human Geography I: Life in a Globalising World	6	Autumn
HAS 130	Social Determinants of Health	6	Autumn
Spring			
GEOG122	Human Geography II: Living in a Material World	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
HAS 120	Becoming a Social Scientist: Interdisciplinary Competencies	6	Spring
HAS 121	Human Development in Social Context	6	Spring
Year 2			
Autumn			
HAS 200	Social Justice in a World of Inequality	6	Autumn
GEOG221	Population Geography: a global perspective on people and place	6	Autumn
HAS 131	Criminal Justice Policy and Procedure	6	Autumn
HAS 232	Crime and Delinquency	6	Autumn
Spring			

HAS 202	Introduction to Social Policy	6	Spring
PSYC241	Developmental and Social Psychology	6	Spring
SOC 244	Punishment: Purpose, Practice, Policy	8	Spring
INDS150	Introduction to Indigenous Australia	6	Spring
Year 3			
Autumn			
HAS 201	Work Health & Safety	6	Autumn
PSYC355	Forensic Psychology	8	Autumn
Select TWO subjects from the following THREE subjects:			
CRLP200	Career Ready Learning & Practice	6	Autumn
One elective subject form the General Schedule		6	Autumn
One elective subject form the General Schedule		6	Autumn
Spring			
HAS 345	Current Issues in Criminology	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring
PSYC356	Topics in Applied Psychology	8	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SOCIAL SCIENCE (COMMUNITY, CULTURE AND ENVIRONMENT)

Testamur Title of Degree:	Bachelor of Social Science (Community, Culture and Environment)
Abbreviation:	BSocSc(CCE)
UOW Course Code:	344
CRICOS Code:	081145A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Batemans Bay / 755302 Bega / 755303 Shoalhaven / 755301
Additional Information:	Course Finder

OVERVIEW

The theme of this major reflects its name, Community, Culture and Environment. Subjects offered by Sociology inform the theme of community, those offered by English, History and Cultural Studies inform the cultural theme and those offered by Earth Sciences and Science and Technology Studies inform the environmental theme. However, many of the subjects offered will often combine two of the themes listed in the degree, especially the Indigenous Studies subjects.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Science (Community, Culture and Environment) will be able to:

1. Integrate knowledge and understanding of the interdisciplinary nature of the social sciences and social science practice.
2. Consolidate and synthesise theoretical and practical knowledge of the dynamics of social systems and practices in different settings and apply this to their chosen speciality.

3. Inquire into the dynamics of particular social problems and practices using established social science protocols consistent with their speciality.
4. Inquire into and address ongoing learning needs.
5. Analyse unpredictable, complex problems, issues and situations; apply creative, logical and critical thinking skills; and form evidence-based judgements regarding possible solutions.
6. Articulate ideas using a wide range of techniques effective with different audiences, including experts and non-experts.
7. Work collaboratively with a range of people in different cultural, cross-cultural and regional contexts to best effect desired and desirable social change.
8. Recognise the importance of ethical practice, social responsibility, social justice and civic awareness when acting to resolve conflicts, address problems and respond to social and environmental challenges.

COURSE STRUCTURE

The Bachelor of Social Science (Community, Culture and Environment) requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
PSYC101	Introduction to Behavioural Science	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
GEOG121	Human Geography I: life in a globalising world	6	Autumn
HAS 130	Social Determinants of Health	6	Autumn
Spring			
GEOG122	Human Geography II: Living in a Material World	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
HAS 120	Becoming a Social Scientist: Interdisciplinary Competencies	6	Spring
INDS150	Introduction to Indigenous Australia	6	Spring
Year 2			
Autumn			
HAS 200	Social Justice in a World of Inequality	6	Autumn

GEOG221	Population Geography: a global perspective on people and place	6	Autumn
Select ONE of the following TWO subjects:			
INDS203	Critical Themes in Indigenous Studies	8	Autumn
SOC 203	Introduction to Social Theory	8	Autumn
Select ONE of the following TWO subjects:			
AUST101	Australian Studies: Cultures and Identities	6	Autumn
AUST102	Locating Australia	6	Autumn
Spring			
HAS 202	Introduction to Social Policy	6	Spring
HAS 201	Work Health & Safety	6	Spring
HAS 121	Human Development in Social Context	6	Spring
Plus one 200-level subject from the approved list of electives		8	Spring
Year 3			
Autumn			
One 300-level subject from the approved list of electives		8	Autumn
HIST350	Debates in Australian Cultural History	8	Autumn
Select ONE of the following THREE subjects:			
INDS203	Critical Themes in Indigenous Studies	8	Autumn
HIST256	The World After 1945	8	Autumn
SOC 203	Introduction to Social Theory	8	Autumn
Spring			
HAS 333	Social Sciences Project	8	Spring
One 6cp elective subject from the General Schedule		6	Spring
One 6cp elective subject from the General Schedule		6	Spring
Select ONE of the following THREE subjects:			

INDS300	Indigenous Peoples and Decolonisation: Global Perspectives	8	Spring
SOC 302	Power, Resistance and Society	8	Spring

COMMUNITY, CULTURE AND ENVIRONMENT ELECTIVES

Subject Code	Subject Name	Credit Points	Session(s)
200-Level Electives			
ENGL229	The Romantics	8	Autumn
ENGL259	An Introduction to Canadian Literature	8	Spring
ENGL269	The African Diaspora	8	Autumn
ENGL268	Dreams and Visions in Literature and Film	8	Autumn
HIST203	Australians and the Great War	8	Autumn
HIST239	Water in Australia: An Environmental History	8	Not offered in 2015
HIST265	Gallipoli Study Tour	8	Winter
HIST270	Western Front Study Tour	8	Not offered in 2015
INDS201	Redefining Eden: Indigenous Peoples and the Environment	8	Autumn
SOC 206	Youth Cultures	8	Spring
SOC 231	Social Research Methods	8	Spring
SOC 250	Everyday Interaction	8	Not offered in 2015
STS 218	Environment in Crisis	8	Spring
300-Level Electives			
ARTS301	Arts Internship	8	Not offered in 2015
ENGL337	Sex, Power, and Chivalry - Medieval to Modern Literature	8	Autumn
ENGL338	The Modernists	8	Autumn
ENGL377	Social Justice and Children's Literature	8	Spring
HIST322	Twentieth Century Dictatorships	8	Spring
HIST355	Making History	8	Autumn

SOC 325	Social Research and Social Policy	8	Autumn
SOC 326	Globalisation and Social Transformation	8	Not offered in 2015
SOC 345	Scenes, Subcultures and Neo-tribes	8	Not offered in 2015
SOC 350	Men and Masculinities	8	Spring
SOC 355	Cultures in Dispossession	8	Not offered in 2015
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SOCIAL SCIENCE (HEALTH PROMOTION)

Testamur Title of Degree:	Bachelor of Social Science (Health Promotion)
Abbreviation:	BSocSc(HlthProm)
UOW Course Code:	344
CRICOS Code:	081145A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755300 Shoalhaven / 755301
Additional Information:	Course Finder

OVERVIEW

Health Promotion is directed at enabling people to increase control over the determinants of their health and also changing social, environmental, political and economic conditions to reduce their impact on the health of communities. Students will learn how to plan, implement and evaluate health policies and projects, undertake health education initiatives, use media, engage with communities and develop advocacy strategies. Most of all, students will learn how to make a difference in people's everyday lives. Job opportunities include health promotion officer, community health project worker.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Science (Health Promotion) will be able to:

1. Integrate knowledge and understanding of the interdisciplinary nature of the social sciences and social science practice.
2. Consolidate and synthesise theoretical and practical knowledge of the dynamics of social systems and practices in different settings and apply this to their chosen speciality.

3. Inquire into the dynamics of particular social problems and practices using established social science protocols consistent with their speciality.
4. Inquire into and address ongoing learning needs.
5. Analyse unpredictable, complex problems, issues and situations; apply creative, logical and critical thinking skills; and form evidence-based judgements regarding possible solutions.
6. Articulate ideas using a wide range of techniques effective with different audiences, including experts and non-experts.
7. Work collaboratively with a range of people in different cultural, cross-cultural and regional contexts to best effect desired and desirable social change.
8. Recognise the importance of ethical practice, social responsibility, social justice and civic awareness when acting to resolve conflicts, address problems and respond to social and environmental challenges.

COURSE STRUCTURE

The Bachelor of Social Science (Health Promotion) requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
PSYC101	Introduction to Behavioural Science	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
GEOG121	Human Geography I: life in a globalising world	6	Autumn
HAS 130	Social Determinants of Health	6	Autumn
Spring			
GEOG122	Human Geography II: Living in a Material World	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
HAS 120	Becoming a Social Scientist: Interdisciplinary Competencies	6	Spring
HAS 121	Human Development in Social Context	6	Spring
Year 2			
Autumn			
HAS 200	Social Justice in a World of Inequality	6	Autumn
GEOG221	Population Geography: a global perspective on people and place	6	Autumn

HAS 230	Contemporary Public Health Issues	6	Autumn
HAS 231	Health Promotion	6	Autumn
Spring			
MARK101	Marketing Principles	6	Spring
HAS 202	Introduction to Social Policy	6	Spring
HAS 330	Health Promotion Competencies	8	Spring
INDS150	Introduction to Indigenous Australia	6	Spring
Year 3			
Autumn			
HAS 201	Work Health & Safety	6	Autumn
One 8cp elective subject from the General Schedule		8	Autumn
One 8cp elective subject from the General Schedule		8	Autumn
Spring			
HAS 333	Social Sciences Project	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring
HAS 344	Strategic Social Marketing	8	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SOCIAL SCIENCE (HUMAN GEOGRAPHY)

Testamur Title of Degree:	Bachelor of Social Science (Human Geography)
Abbreviation:	BSocSc(HumGeog)
UOW Course Code:	344
CRICOS Code:	081145A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755300 Batemans Bay / 755302 Bega / 755303 Shoalhaven / 755301
Additional Information:	Course Finder

OVERVIEW

Human Geography is a social science that focuses on space, place and people. Human Geography examines the interaction of human societies with the biophysical environment. It analyses a diversity of cultural, economic, political and social processes across different geographical scales. The course explores 6 key themes:

- life in a globalising world;
- the material world;
- environmental knowledge and management;
- rural and regional places;
- urban worlds; and
- thinking spatially.

Geography is crucial to understanding a number of key contemporary concerns including: sustainability, climate change, population movements and social inequalities. Fieldwork is used to explore these themes through the use of case studies; it gives students the opportunity to consider issues of social justice and ethics, and develop transferable work skills. Job opportunities include various research officer positions within corporate, non-governmental agencies and municipal, State and Commonwealth Departments and agencies.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Science (Human Geography) will be able to:

1. Integrate knowledge and understanding of the interdisciplinary nature of the social sciences and social science practice.
2. Consolidate and synthesise theoretical and practical knowledge of the dynamics of social systems and practices in different settings and apply this to their chosen speciality.
3. Inquire into the dynamics of particular social problems and practices using established social science protocols consistent with their speciality.
4. Inquire into and address ongoing learning needs.
5. Analyse unpredictable, complex problems, issues and situations; apply creative, logical and critical thinking skills; and form evidence-based judgements regarding possible solutions.
6. Articulate ideas using a wide range of techniques effective with different audiences, including experts and non-experts.
7. Work collaboratively with a range of people in different cultural, cross-cultural and regional contexts to best effect desired and desirable social change.
8. Recognise the importance of ethical practice, social responsibility, social justice and civic awareness when acting to resolve conflicts, address problems and respond to social and environmental challenges.

COURSE STRUCTURE

The Bachelor of Social Science (Human Geography) requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
PSYC101	Introduction to Behavioural Science	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
GEOG121	Human Geography I: life in a globalising world	6	Autumn
HAS 130	Social Determinants of Health	6	Autumn
Spring			
GEOG122	Human Geography II: Living in a Material World	6	Spring

PSYC123	Research Methods and Statistics	6	Spring
HAS 120	Becoming a Social Scientist: Interdisciplinary Competencies	6	Spring
HAS 121	Human Development in Social Context	6	Spring
Year 2			
Autumn			
HAS 200	Social Justice in a World of Inequality	6	Autumn
GEOG221	Population Geography: a global perspective on people and place	6	Autumn
EESC204	Introductory Spatial Science	6	Autumn
Select ONE of the following TWO subjects:			
EESC103	Landscape Change and Climatology*	6	Autumn
INDS201	Redefining Eden: Indigenous Peoples and the Environment	8	Autumn
Spring			
GEOG222	Environmental Impact of Societies	6	Spring
HAS 202	Introduction to Social Policy	6	Spring
GEOG224	Rural and Regional Geography: social change and policy	6	Spring
HAS 201	Work Health & Safety	6	Spring
Year 3			
Autumn			
GEOG333	Megacities from Skyscraper to Slum	8	Autumn
GEOG331	Spaces, Places and Identities: Qualitative research design	8	Autumn
Select ONE of the following TWO subjects:			
CRLP200	Career Ready Learning & Practice	6	Autumn
One elective subject from the recommended list below or General Schedule*		6	Autumn
Spring			
GEOG300	Directed Studies in Earth and Environmental Sciences A	8	Spring

GEOG332	Environmental and Heritage Management	8	Spring
Plus one 8cp elective subject from the recommended list below or General Schedule		8	Spring

* Students who choose to complete EESC103 (6cp) will need to select an 8cp elective in Year 3 Autumn session (ie not able to complete CRLP200 – 6cp) to ensure they satisfy the minimum credit point requirement of 144cp.

RECOMMENDED ELECTIVES

Subject Code	Subject Name	Credit Points	Session(s)
GEOG334	Geographies of change: International fieldwork intensive	8	Summer
SCIE103	Climate Change	6	Spring
EESC101	Planet Earth	6	Autumn
EESC203	Biogeography and Environmental Change	6	Autumn
STS 218	Environment in Crisis	8	Spring
INDS300	Indigenous Peoples and Decolonisation: Global Perspectives	8	Spring
STS 300	The Environmental Context: Imagining a Zero Carbon Future	8	Autumn
HIST239	Water in Australia: An Environmental History	8	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SOCIAL SCIENCE (INDIGENOUS STUDIES)

Testamur Title of Degree:	Bachelor of Social Science (Indigenous Studies)
Abbreviation:	BSocSc(IndigStud)
UOW Course Code:	344
CRICOS Code:	081145A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755300 Batemans Bay / 755302 Bega / 755303 Shoalhaven / 755301
Additional Information:	Course Finder

OVERVIEW

Indigenous Studies is an interdisciplinary major which links together Indigenous Studies subjects and a number of subjects offered by the Faculties of Law, Humanities and the Arts and Social Sciences, to provide Indigenous and non-Indigenous students with a coherent program in the study of Indigenous Australia.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Science (Indigenous Studies) will be able to:

1. Integrate knowledge and understanding of the interdisciplinary nature of the social sciences and social science practice.
2. Consolidate and synthesise theoretical and practical knowledge of the dynamics of social systems and practices in different settings and apply this to their chosen speciality.

3. Inquire into the dynamics of particular social problems and practices using established social science protocols consistent with their speciality.
4. Inquire into and address ongoing learning needs.
5. Analyse unpredictable, complex problems, issues and situations; apply creative, logical and critical thinking skills; and form evidence-based judgements regarding possible solutions.
6. Articulate ideas using a wide range of techniques effective with different audiences, including experts and non-experts.
7. Work collaboratively with a range of people in different cultural, cross-cultural and regional contexts to best effect desired and desirable social change.
8. Recognise the importance of ethical practice, social responsibility, social justice and civic awareness when acting to resolve conflicts, address problems and respond to social and environmental challenges.

COURSE STRUCTURE

The Bachelor of Social Science (Indigenous Studies) requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
PSYC101	Introduction to Behavioural Science	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
GEOG121	Human Geography I: Life in a Globalising World	6	Autumn
HAS 130	Social Determinants of Health	6	Autumn
Spring			
GEOG122	Human Geography II: Living in a Material World	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
HAS 120	Becoming a Social Scientist: Interdisciplinary Competencies	6	Spring
HAS 121	Human Development in Social Context	6	Spring
Year 2			
Autumn			
HAS 200	Social Justice in a World of Inequality	6	Autumn
GEOG221	Population Geography: a global perspective on people and place	6	Autumn

INDS150	Introduction to Indigenous Australia	6	Autumn
Plus one 200-level subject from the Indigenous Studies elective list		6	Autumn
Spring			
HAS 202	Introduction to Social Policy	6	Spring
INDS203	Critical Themes in Indigenous Studies	8	Spring
HAS 201	Work Health & Safety	6	Spring
Select ONE of the following TWO subjects:			
EESC104	Human Geography: Sustainability, Cities and Culture	6	Spring
INDS130	Indigenous Knowledge in Global Contexts	6	Spring
Year 3			
Autumn			
One 200-level elective subject from the Indigenous Studies elective list		6	Autumn
One 8cp elective subject from the Indigenous Studies elective list		8	Autumn
Select ONE of the following TWO subjects:			
CRLP200	Career Ready Learning & Practice	6	Autumn
One 8cp elective subject from the Indigenous Studies elective list		8	Autumn
Spring			
INDS360	Indigenous Research Methodologies	8	Spring
INDS301	Indigenous Youth and Cultural Production	8	Spring
INDS300	Indigenous Peoples and Decolonisation: Global Perspectives	8	Spring

INDIGENOUS STUDIES ELECTIVE LIST

Subject Code	Subject Name	Credit Points	Session(s)
200-Level			
INDS201	Redefining Eden: Indigenous Peoples and the Environment	8	Autumn
INDS202	Indigenous Self-Representation in Contemporary Texts	8	Spring
ARTS201	Regional Australian Society & Environment : A Field Study	8	Not offered in 2015
ARTS202	International Studies	8	Not offered in 2015
HIST239	Water in Australia: An Environmental History	8	Spring
MEDI243	Comparative Indigenous Health Issues	6	Not offered in 2015
PHIL206	Ethics	8	Spring
PHIL217	Global Ethics	8	Autumn
PHIL232	Political Philosophy	8	Spring
HAS 230	Contemporary Public Health Issues	6	Autumn
SOC 231	Social Research Methods	8	Spring
300-Level			
INDS301	Indigenous Youth and Cultural Production	8	Spring
INDS350	Special Topic in Indigenous Studies	8	Autumn, Spring
GEOG331	Spaces, Places and Identities: Qualitative research design	8	Autumn
GEOG332	Environmental and Heritage Management	8	Spring
HIST350	Debates in Australian Cultural History	8	Autumn
LAW 344	Indigenous Peoples and Legal Systems	6	Not offered in 2015
MEDI341	Research in Indigenous Health	6	Not offered in 2015
MEDI343	Indigenous Community Development: Social and Emotional Wellbeing	6	Not offered in 2015
HAS 331	Social Determinants of Indigenous Health	8	Spring
SOC 305	Race and Ethnicity	8	Not offered in 2015

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SOCIAL SCIENCE (PUBLIC HEALTH)

Testamur Title of Degree:	Bachelor of Social Science (Public Health)
Abbreviation:	BSocSc(PubHlth)
UOW Course Code:	344
CRICOS Code:	081145A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755300 Shoalhaven / 755301
Additional Information:	Course Finder

OVERVIEW

A stream of social science that aims to improve health and quality of life that goes beyond deprivation or freedom from disease. Public health professionals apply knowledge and skill based on the systematic and scientific analysis of populations and their environments to identify problems and formulate solutions.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Science (Public Health) will be able to:

1. Integrate knowledge and understanding of the interdisciplinary nature of the social sciences and social science practice.
2. Consolidate and synthesise theoretical and practical knowledge of the dynamics of social systems and practices in different settings and apply this to their chosen speciality.
3. Inquire into the dynamics of particular social problems and practices using established social science protocols consistent with their speciality.
4. Inquire into and address ongoing learning needs.
5. Analyse unpredictable, complex problems, issues and situations; apply creative, logical and critical thinking skills; and form evidence-based judgements regarding possible solutions.

6. Articulate ideas using a wide range of techniques effective with different audiences, including experts and non-experts.
7. Work collaboratively with a range of people in different cultural, cross-cultural and regional contexts to best effect desired and desirable social change.
8. Recognise the importance of ethical practice, social responsibility, social justice and civic awareness when acting to resolve conflicts, address problems and respond to social and environmental challenges.

COURSE STRUCTURE

The Bachelor of Social Science (Public Health) requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
PSYC101	Introduction to Behavioural Science	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
GEOG121	Human Geography I: life in a globalising world	6	Autumn
HAS 130	Social Determinants of Health	6	Autumn
Spring			
GEOG122	Human Geography II: Living in a Material World	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
HAS120	Becoming a Social Scientist: Interdisciplinary Competencies	6	Spring
HAS 121	Human Development in Social Context	6	Spring
Year 2			
Autumn			
HAS 200	Social Justice in a World of Inequality	6	Autumn
GEOG221	Population Geography: a global perspective on people and place	6	Autumn
HAS 230	Contemporary Public Health Issues	6	Autumn
HAS 231	Health Promotion	6	Autumn
Spring			

HAS 251	Introduction to Epidemiology	6	Spring
HAS 202	Introduction to Social Policy	6	Spring
EESC204	Introductory Spatial Science	6	Spring
INDS150	Introduction to Indigenous Australia	6	Spring
Year 3			
Autumn			
HAS 334	Research Skills in Public Health	8	Autumn
HAS 201	Work Health & Safety	6	Autumn
Select ONE of the following TWO subjects:			
CRLP200	Career Ready Learning & Practice	6	Autumn
One elective subject from the General Schedule			Autumn
Spring			
HAS 333	Social Sciences Project	8	Spring
HAS 331	Social Determinants of Indigenous Health	8	Spring
One elective subject from the General Schedule		6	Spring
One elective subject from the General Schedule		6	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SOCIAL SCIENCE (SOCIAL MARKETING)

Testamur Title of Degree:	Bachelor of Social Science (Social Marketing)
Abbreviation:	BSocSc(SocMark)
UOW Course Code:	344
CRICOS Code:	081145A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755300
Additional Information:	Course Finder

OVERVIEW

The Bachelor of Social Science (Social Marketing) presents students with a contemporary understanding of a strategic approach to social marketing to deliver positive social change and deliver social value. Moving beyond a basic understanding of key concepts and ideas, the course considers contemporary debate around what social marketing is and the key debates in the field.

The Social Science program considers the use of theory, and research, in social marketing programmes; examines the broad toolkit of strategies that can be used in strategic social marketing; and considers the relevance of critical social marketing.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Science (Social Marketing) will be able to:

1. Integrate knowledge and understanding of the interdisciplinary nature of the social sciences and social science practice.

2. Consolidate and synthesise theoretical and practical knowledge of the dynamics of social systems and practices in different settings and apply this to their chosen speciality.
3. Inquire into the dynamics of particular social problems and practices using established social science protocols consistent with their speciality.
4. Inquire into and address ongoing learning needs.
5. Analyse unpredictable, complex problems, issues and situations; apply creative, logical and critical thinking skills; and form evidence-based judgements regarding possible solutions.
6. Articulate ideas using a wide range of techniques effective with different audiences, including experts and non-experts.
7. Work collaboratively with a range of people in different cultural, cross-cultural and regional contexts to best effect desired and desirable social change.
8. Recognise the importance of ethical practice, social responsibility, social justice and civic awareness when acting to resolve conflicts, address problems and respond to social and environmental challenges.

COURSE STRUCTURE

The Bachelor of Social Science (Social Marketing) requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
PSYC101	Introduction to Behavioural Science	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
GEOG121	Human Geography I: life in a globalising world	6	Autumn
HAS 130	Social Determinants of Health	6	Autumn
Spring			
GEOG122	Human Geography II: Living in a Material World	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
HAS 120	Becoming a Social Scientist: Interdisciplinary Competencies	6	Spring
HAS 121	Human Development in Social Context	6	Spring
Year 2			
Autumn			
HAS 200	Social Justice in a World of Inequality	6	Autumn

GEOG221	Population Geography: A Global Perspective on People and Place	6	Autumn
MARK217	Consumer Behaviour	6	Autumn
MARK101	Marketing Principles	6	Autumn
Spring			
HAS 202	Introduction to Social Policy	6	Spring
HAS 201	Work Health & Safety	6	Spring
MARK320	Social Marketing	6	Spring
MARK270	Services Marketing	6	Spring
Year 3			
Autumn			
GEOG331	Spaces, Places and Identities: Qualitative research design	8	Autumn
HAS 344	Strategic Social Marketing	8	Autumn
Select ONE of the following TWO subjects:			
CRLP200	Career Ready Learning & Practice	6	Autumn
One elective subject from the General Schedule		6	Autumn
Spring			
HAS 333	Social Sciences Project	8	Spring
MARK333	Marketing Communications & Advertising	6	Spring
One elective subject from the General Schedule		6	Spring
One elective subject from the General Schedule		6	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SOCIAL SCIENCE (SOCIAL POLICY)

Testamur Title of Degree:	Bachelor of Social Science (Social Policy)
Abbreviation:	BSocSc(SocPol)
UOW Course Code:	344
CRICOS Code:	081145A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755300 Shoalhaven / 755301
Additional Information:	Course Finder

OVERVIEW

Social policy refers to government action that addresses social problems and ensures that human needs are met. Utilising a multidisciplinary social sciences perspective, the major explores how social policy is developed, influenced, implemented, and evaluated, in Australian and global contexts. Students study major areas of social policy, including health, economic security, education, child and family well-being, and environmental protection.

Social policy students learn to propose policy approaches to social problems and to analyse policies for their potential impacts on social and economic welfare, recognising tensions related to resource allocation, power and inequality, political ideologies, and government intervention.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Science (Social Policy) will be able to:

1. Integrate knowledge and understanding of the interdisciplinary nature of the social sciences and social science practice.
2. Consolidate and synthesise theoretical and practical knowledge of the dynamics of social systems and practices in different settings and apply this to their chosen speciality.

3. Inquire into the dynamics of particular social problems and practices using established social science protocols consistent with their speciality.
4. Inquire into and address ongoing learning needs.
5. Analyse unpredictable, complex problems, issues and situations; apply creative, logical and critical thinking skills; and form evidence-based judgements regarding possible solutions.
6. Articulate ideas using a wide range of techniques effective with different audiences, including experts and non-experts.
7. Work collaboratively with a range of people in different cultural, cross-cultural and regional contexts to best effect desired and desirable social change.
8. Recognise the importance of ethical practice, social responsibility, social justice and civic awareness when acting to resolve conflicts, address problems and respond to social and environmental challenges.

COURSE STRUCTURE

The Bachelor of Social Science (Social Policy) requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
PSYC101	Introduction to Behavioural Science	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
GEOG121	Human Geography I: life in a globalising world	6	Autumn
HAS 130	Social Determinants of Health	6	Autumn
Spring			
GEOG122	Human Geography II: Living in a Material World	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
HAS 120	Becoming a Social Scientist: Interdisciplinary Competencies	6	Spring
HAS 121	Human Development in Social Context	6	Spring
Year 2			
Autumn			
HAS 200	Social Justice in a World of Inequality	6	Autumn
GEOG221	Population Geography: a global perspective on people and place	6	Autumn

ECON101	Macroeconomic Essentials for Business	6	Autumn
INDS150	Introduction to Indigenous Australia	6	Autumn
Spring			
HAS 202	Introduction to Social Policy	6	Spring
HAS 234	Research Methods in the Social Sciences	6	Spring
HAS 201	Work Health & Safety	6	Spring
One 200-level subject from the Social Policy elective list		6*	Spring
Year 3			
Autumn			
SOC 325	Social Research and Social Policy	8	Autumn
One 200- or 300-level subject from the Social Policy elective list		8	Autumn
One 200- or 300-level subject from the Social Policy elective list		6*	Autumn
Select ONE of the following TWO subjects:			
CRLP200	Career Ready Learning & Practice	6	Autumn
One 200- or 300-level subject from the Social Policy elective list		6*	Autumn
Spring			
HAS 333	Social Sciences Project	8	Spring
HAS 336	Social Advocacy	8	Spring
Plus one 200-level subject from the Social Policy elective list		6*	Spring

*Students may choose 8cp subjects from the Social Policy elective list, however, it should be noted that students will exceed the minimum credit point requirement.

SOCIAL POLICY ELECTIVES

Subject Code	Subject Name	Credit Points	Session(s)
200-Level Electives			
HAS 240	Working with Service Users and Carers	6	Spring
INDS200	Identity, History and Resilience	6	Spring
GEOG226	Society and Change in Rural and Regional Australia	8	Spring
PHIL232	Political Philosophy	8	Spring
Recommended 300-Level Electives			
HIST350	Debates in Australian Cultural History	8	Autumn
SOC 355	Cultures in Dispossession	8	Autumn
ECON317	Economics of Health and Human Resources	8	Autumn
INTS310	Human Security, Global Capitalism and the Environment	8	Autumn

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SOCIAL SCIENCE (SOCIOLOGY)

Testamur Title of Degree:	Bachelor of Social Science (Sociology)
Abbreviation:	BSocSc(Soc)
UOW Course Code:	344
CRICOS Code:	081145A
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755300 Batemans Bay / 755302 Bega / 755303 Shoalhaven / 755301
Additional Information:	Course Finder

OVERVIEW

Sociology is a social science that is concerned with understanding the social relations (biographical/historical, structural, and practice- and conflict-related) that change, connect and divide individuals, groups, institutions and nations.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Science (Sociology) will be able to:

1. Integrate knowledge and understanding of the interdisciplinary nature of the social sciences and social science practice.
2. Consolidate and synthesise theoretical and practical knowledge of the dynamics of social systems and practices in different settings and apply this to their chosen speciality.
3. Inquire into the dynamics of particular social problems and practices using established social science protocols consistent with their speciality.
4. Inquire into and address ongoing learning needs.

5. Analyse unpredictable, complex problems, issues and situations; apply creative, logical and critical thinking skills; and form evidence-based judgements regarding possible solutions.
6. Articulate ideas using a wide range of techniques effective with different audiences, including experts and non-experts.
7. Work collaboratively with a range of people in different cultural, cross-cultural and regional contexts to best effect desired and desirable social change.
8. Recognise the importance of ethical practice, social responsibility, social justice and civic awareness when acting to resolve conflicts, address problems and respond to social and environmental challenges.

COURSE STRUCTURE

The Bachelor of Social Science (Sociology) requires the successful completion of 144 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
PSYC101	Introduction to Behavioural Science	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
GEOG121	Human Geography I: life in a globalising world	6	Autumn
HAS 130	Social Determinants of Health	6	Autumn
Spring			
GEOG122	Human Geography II: Living in a Material World	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
HAS 120	Becoming a Social Scientist: Interdisciplinary Competencies	6	Spring
HAS 121	Human Development in Social Context	6	Spring
Year 2			
Autumn			
HAS 200	Social Justice in a World of Inequality	6	Autumn
GEOG221	Population Geography: a global perspective on people and place	6	Autumn
INDS150	Introduction to Indigenous Australia	6	Autumn

SOC 203	Introduction to Social Theory	8	Autumn
Spring			
HAS 202	Introduction to Social Policy	6	Spring
SOC 231	Social Research Methods	8	Spring
SOC 244	Punishment: Purpose, Practice, Policy	8	Spring
HAS 201	Work Health & Safety	6	Spring
Year 3			
Autumn			
SOC 325	Social Research and Social Policy	8	Autumn
Plus one subject from the Sociology elective list		6*	Autumn
Select ONE of the following TWO subjects:			
CRLP200	Career Ready Learning & Practice	6	Autumn
One elective subject from the General Schedule		6*	Autumn
Spring			
SOC 302	Power, Resistance and Society	8	Spring
SOC 327	Emotions, Bodies & Society	8	Spring
Plus one subject from the Sociology elective list		8	Spring

*Students may choose 8cp subjects from the General Schedule and Sociology elective list, however, it should be noted that students will exceed the minimum credit point requirement of 144cp.

SOCIOLOGY ELECTIVE LIST

Subject Code	Subject Name	Credit Points	Session(s)
GEOG221	Population Geography: a global perspective on people and place	6	Autumn
SOC 209	New Social Movements	8	Autumn
PSYC350	Social Behaviour and Individual Differences	8	Autumn
SOC 350	Men and Masculinities	8	Spring
SOC 326	Globalisation and Social Transformation	8	Spring

HAS 331	Social Determinants of Indigenous Health	8	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SOCIAL SCIENCE (PSYCHOLOGY)

Testamur Title of Degree:	Bachelor of Social Science (Psychology)
Abbreviation:	BSocSc(Psyc)
UOW Course Code:	350
CRICOS Code:	084775B
Total Credit Points:	144
Duration:	3 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755330
Additional Information:	Course Finder

OVERVIEW

Social Sciences helps transform the lives of individuals, families and communities by understanding, explaining, predicting and changing human behaviour and environments. To do this Social science students engage in interdisciplinary study about human behaviour, including foundations in psychology.

Psychologists help us to understand who we are and how we think, feel and act. They aim to help people function better and to prevent ill-health and other problems developing. Clients include children, adults, couples, families and organisations.

A three-year degree in Bachelor of Social Science (Psychology) provides comprehensive training in the processes basic to human psychological functioning required for qualification as a professional psychologist. These include biological and social bases of behaviour, cognition, learning, perception, social and organisational behaviour, personality, abnormality and research and assessment tools.

Students with an excellent academic record may apply to transfer to the four-year Bachelor of Psychology (Honours) degree, which provides conditional accreditation by the State Registration Board.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Science (Psychology) will be able to:

1. Integrate knowledge and understanding of the interdisciplinary nature of the social sciences and social science practice.
2. Consolidate and synthesise theoretical and practical knowledge of the dynamics of social systems and practices in different settings and apply this to your chosen speciality.
3. Inquire into the dynamics of particular social problems and practices using established social science protocols consistent with your speciality.
4. Inquire into and address your ongoing learning needs.
5. Analyse unpredictable, complex problems, issues and situations; apply creative, logical and critical thinking skills; and form evidence-based judgements regarding possible solutions.
6. Articulate ideas using a wide range of techniques effective with different audiences, including experts and non-experts.
7. Work collaboratively with a range of people in different cultural, cross-cultural and regional contexts to best effect desired and desirable social change.
8. Recognise the importance of ethical practice, social responsibility, social justice and civic awareness when acting to resolve conflicts, address problems and respond to social and environmental challenges.
9. Demonstrate a broad and coherent knowledge of core topics in the discipline of psychology, their applications, and ethical behaviour in research and professional contexts.
10. Demonstrate a basic knowledge of research methods, including an evaluation of the characteristics of the science of psychology/scientific method.
11. Demonstrate an ability to apply research methods to address psychological questions related to behaviour and mental processes.

COURSE STRUCTURE

The Bachelor of Social Science (Psychology) requires the successful completion of 144 credit points of subjects in accordance with the table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
PSYC121	Foundations of Psychology A	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
HAS 130	Social Determinants of Health	6	Autumn
GEOG121	Human Geography I: life in a globalising world	6	Autumn
PSYC123	Research Methods and Statistics	6	Spring
HAS 121	Human Development in Social Context	6	Spring

PSYC122	Foundations of Psychology B	6	Spring
INDS150	Introduction to Indigenous Australia	6	Not offered in 2015*
Year 2			
PSYC251	Psychology of Abnormality	6	Autumn
PSYC250	Quantitative Methods in Psychology	6	Autumn
PSYC234	Biological Psychology and Learning	6	Autumn
HAS 200	Social Justice in a World of Inequality	6	Autumn
HAS 202	Introduction to Social Policy	6	Spring
PSYC241	Developmental and Social Psychology	6	Spring
PSYC231	Personality	6	Spring
PSYC236	Cognition and Perception	6	Spring
Year 3			
PSYC347	Assessment and Intervention	8	Autumn
Select TWO subjects from the following NINE subjects, including at least ONE of PSYC345 , PSYC349 or PSYC352 :			
PSYC345	Advanced Topics in Cognition	8	Autumn
PSYC349	Visual Perception	8	Spring
PSYC352	Psychophysiology	8	Spring
PSYC348	History and Metatheory of Psychology	8	Autumn
PSYC350	Social Behaviour and Individual Differences	8	Autumn
PSYC355	Forensic Psychology	8	Autumn
PSYC354	Design and Analysis	8	Spring
PSYC356	Topics in Applied Psychology	8	Spring
HAS 333	Social Sciences Project	8	Autumn, Spring
Plus 24 credit points of elective subjects from the Faculty of Social Sciences or the General Schedule			

*Students may substitute INDS150 with INDS130 or an elective subject selected from the General Schedule in 2015.

HONOURS

Honours in Psychology is a fourth year of study accredited by the Australian Psychology Accreditation Council (APAC). To find out the additional requirements for entry into the program, please go to BPsycSc(Hons).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Completion of four years in Psychology is an important first step for registration as a psychologist in Australia. The Bachelor of Social Science (Psychology) is accredited as the first three years of study. To complete the four years students must complete an add-on Honours year such as the Bachelor of Psychological Science (Honours) or a Graduate Diploma in Psychology to meet the academic requirements for conditional registration as a psychologist in NSW.

An additional two years of supervised practice is necessary to apply for registration as a professional psychologist with the Psychology Board of Australia. This can be through two years supervised practice in the community or a fifth year at university plus one year of supervised practice in the community.

Accreditation with the Australian Psychological Society, the national professional association, requires six years of approved academic study.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SOCIAL WORK

Testamur Title of Degree:	Bachelor of Social Work
Abbreviation:	BSocWork
UOW Course Code:	347
CRICOS Code:	081143C
Total Credit Points:	192
Duration:	4 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 755340 Shoalhaven / 755341
Additional Information:	Course Finder

OVERVIEW

Social workers assist people to develop their capacity and strengths to solve problems and issues in their daily lives. They explore and address social issues confronting communities to change and improve the lives of citizens by using research and evaluation skills, social policy analysis, social planning, and community development strategies.

Social Work students engage in social science subjects to develop a sound understanding of human behaviour and society. The topics are predominantly taught in the first year. The latter part of the course focusses on professional subjects. Professional experience, two placements of 500 hours in human service organisations, is compulsory and integrated into the last two years of the degree. Please refer to the information in Course Finder for Australian Residents and International Students in relation to record checks.

Students will be required to make themselves available for professional experiences at specified locations at negotiated times. It is an expectation that students who participate in these courses are capable of meeting the demands of travelling to and from professional experience locations. Some agencies may require that students hold a driver's licence.

The first two years of the degree is also available at the Shoalhaven Campus. Further information can be obtained by contacting the Faculty of Social Sciences.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

Students graduating from the Bachelor of Social Work will be able to:

1. Analyse the practices, responsibilities and commitments of the social work profession and your location within it.
2. Articulate social work values and ethics and utilise them to make judgments and decisions within the complexity of practice.
3. Demonstrate the purposeful use of skills and knowledge within a range of social work methods of intervention.
4. Use theories from social science disciplines to analyse human behaviour, social policy and social issues, in Australia and internationally.
5. Recognise different value systems and ethical frameworks, including your own, ascertain the moral complexities of your decisions and judgments and acknowledge the consequences of them.
6. Evaluate existing research to inform practice and undertake and disseminate ethical research informed by practice.
7. Demonstrate effective communication and interpersonal skills to build respectful relationships in a range of cultural and professional settings.
8. Evaluate their own professional practice, identify learning needs and strategies for extending their repertoire of knowledge and skills.
9. Work effectively within and between organizations and social service systems, formulating proposals for change where appropriate.
10. Work collaboratively and respectively across the boundaries of unavoidable dependencies, cultural differences and inequalities in Australia and internationally.
11. Demonstrate deliberate and informed participation in the civic life of the community through, for example, service learning, supervised professional practice, co-curricular activities and/or community activism.
12. Articulate ideas using a wide range of techniques effective with different audiences including experts and non-experts.

COURSE STRUCTURE

The Bachelor of Social Work requires the successful completion of 192 credit points of subjects in accordance with the course structure and recommended subject progression table below.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Autumn			
PSYC101	Introduction to Behavioural Science	6	Autumn
INDS150	Introduction to Indigenous Australia	6	Autumn
GEOG121	Human Geography I: life in a globalising world	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn

Spring			
PSYC123	Research Methods and Statistics	6	Spring
HAS 121	Human Development in Social Context	6	Spring
GEOG122	Human Geography II: Living in a Material World	6	Spring
Plus one 6 credit point elective selected from the General Schedule		6	Spring
Year 2			
Autumn			
HAS 200	Social Justice in a World of Inequality	6	Autumn
SOWK235	Fields of Practice : Mental Health	6	Autumn
SOWK236	Approaches and Skills: Community Work	6	Autumn
SOWK237	Legal Foundations of Social Work	6	Autumn
Spring			
HAS 202	Introduction to Social Policy	6	Spring
SOWK239	Fields of Practice: Health, Aging and Disability	6	Spring
SOWK240	Working with Service Users and Carers	6	Spring
HAS 234	Research Methods in the Social Sciences	6	Spring
Year 3			
Autumn			
SOWK337	Practice with Aboriginal and Torres Strait Islander Peoples	6	Autumn
SOWK338	Fields of Practice: Children, Families, and their Well-being	6	Autumn
SOWK339	Approaches and Skills: Working with Individuals and Families	12	Autumn
Spring			
SOWK341	Perspectives on Diversity	6	Spring
SOWK342	International Social Work	6	Spring
SOWK343	Supervised Professional Practice I	12	Spring

Year 4			
Autumn			
SOWK402	Collaborative Research Approaches	6	Autumn
SOWK403	Program Planning and Evaluation	6	Autumn
SOWK404	Approaches and Skills: Community Work	6	Autumn
SOWK405	Social Work Ethics	6	Autumn
Spring			
SOWK406	Advanced Social Work Practice and Skills	12	Spring
SOWK407	Supervised Professional Practice II	12	Spring

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF ARTS (PSYCHOLOGY) - BACHELOR OF COMMERCE

Testamur Title of Degree:	Bachelor of Arts - Bachelor of Commerce
Abbreviation:	BA-BCom
UOW Course Code:	703_1
CRICOS Code:	078309A
Total Credit Points:	216*
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn, Spring
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751305
Additional Information:	Course Finder

* This is a minimum figure and the total credit points actually required may be higher, depending on requirements for the Commerce major chosen.

OVERVIEW

Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. The programs are designed to enhance a student's educational, academic and professional qualifications whilst minimising the costs of their studies.

The Bachelor of Arts (Psychology) - Bachelor of Commerce double degree allows students to choose from a broad range of Business specialisations and combine this with a major in Psychology. More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Apply knowledge of psychological principles and applications to marketing and organisational practices
2. Apply knowledge of research method to commercial issues in local, national, and international contexts
3. Apply analytical skills to commercial issues in local, national, and international contexts
4. Effectively communicate in a variety of formats
5. Demonstrate the capacity for independent learning with respect to professional development of human behaviour in business, organisational and marketing contexts
6. Apply critical thinking skills to examine human behaviour in an organisational context
7. Demonstrate ethical and responsible decision-making in the business context

Please refer to the Course Finder page of each individual degree for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

The Bachelor of Arts (Psychology) - Bachelor of Commerce requires the successful completion of a minimum of 216 credit points in accordance with the details below:

a. 72 credit points of Psychology subjects in accordance with table below;
b. 18 credit points of subjects from the Social Sciences or Law, Humanities & the Arts Schedules;
c. For the Bachelor of Commerce component, students must complete 48 credit points of core subjects (including the capstone subject), plus a 48 credit point major;
d. 30 credit points of subjects, either as specified in order to fulfil a prescribed major OR as electives chosen from Business, Social Sciences, Law, Humanities & the Arts or the General Schedule.

Note that students in the double degree are not required to take COMM121 Statistics for Business, which is normally a common core subject for students in the Bachelor of Commerce single degree. PSYC123 Research Methods and Statistics in Psychology meets the requirement for a first year statistics subject and remains as a core requirement for the double degree. Students must apply for credit for COMM121 from the relevant Head of Students to be formally recognised as having met this requirement for the Bachelor of Commerce.

Students intending to undertake the Bachelor of Commerce major in Financial Planning should note that it may take more than five years to complete the degree due to the heavily prescribed structure of this major. Students are advised to contact the relevant Head of Students prior to deciding to undertake the major in Financial Planning.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Psychology			
PSYC121	Foundations of Psychology A	6	Autumn
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Business			
ACCY111	Accounting Fundamentals In Society*	6	Autumn, Spring
COMM101	Principles of Responsible Commerce*	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business*	6	Autumn, Spring, Summer
FIN 111	Introductory Principles of Finance*	6	Autumn, Spring, Summer
MGMT110	Introduction to Management*	6	Autumn, Spring, Summer
Year 2			
Psychology			
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC250	Quantitative Methods in Psychology	6	Autumn
PSYC231	Personality	6	Spring
PSYC241	Developmental and Social Psychology	6	Spring
PSYC236	Cognition and Perception	6	Spring
Business			
MARK101	Marketing Principles*	6	Autumn, Spring, Summer
Select ONE of the following FOUR subjects:			
MGMT102	Business Communications	6	Autumn, Spring, Summer
ECON111	Introductory Microeconomics	6	Autumn, Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring, Summer

COMM113	Business Oriented Information Systems	6	Spring
Plus 6 credit points of Business subjects in accordance with the requirements for the Bachelor of Commerce major chosen.			
Year 3			
Psychology			
PSYC347	Assessment and Intervention	8	Autumn
16 credit points of Psychology elective subjects at 300-level (refer to the BA (Psychology) single degree for subject choices).			
Business			
24 credit points of Business subjects as required for the Bachelor of Commerce major chosen.			
Year 4			
Psychology			
Select ONE of the following THREE subjects:			
PHIL107	Values, Mind and Self	6	Autumn
SOC 103	Introduction to Sociology	6	Autumn
PHIL151	Argument, Evidence and Knowledge	6	Spring
24 credit points of subjects, either as specified in order to fulfil a prescribed major OR as electives chosen from Business, Social Sciences or Law, Humanities & The Arts.			
Business			
18 credit points of Business subjects in accordance with the requirements for the Bachelor of Commerce major chosen.			
Year 5			
Psychology			
12 credit points of elective subjects chosen from Social Sciences or Law, Humanities & The Arts.			
Business			
6 credit points of subjects, either as specified in order to fulfil a prescribed major OR as electives chosen from the Business or Social Sciences Faculties.			
Select ONE of the following FOUR capstone subjects:			
COMM331	Simulation of a Socially Innovative Enterprise	6	Autumn, Spring
COMM333	Applied Business Research for Social Innovation	6	Autumn, Spring

COMM334	Intercultural Applications of Socially Innovative Commerce	6	Autumn
COMM390	Commerce Internship	6	Autumn, Spring

* These subjects form the common core subjects for the Bachelor of Commerce. They do not need to be taken in the order specified above; however students should seek academic advice when deciding how to sequence their core subjects.

HONOURS

Honours in Psychology is a fourth year of study accredited by the Australian Psychology Accreditation Council (APAC). To find out the additional requirements for entry into the program, please go to BPsycSc(Hons).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Bachelor of Arts (Psychology)

Completion of four years in Psychology is an important first step for registration as a psychologist in Australia. The Bachelor of Arts (Psychology) is accredited as the first three years of study. To complete the four years students must complete an add-on Honours year such as the Bachelor of Psychological Science (Honours) or a Graduate Diploma in Psychology to meet the academic requirement for conditional registration as a psychologist in NSW. An additional two years of supervised practice is necessary to apply for registration as a professional psychologist with the Psychology Board of Australia. Accreditation with the Australian Psychological Society, the national professional association, requires six years of approved academic study.

Students who are enrolled in an accredited three year degree and wish to undertake the Bachelor of Psychological Science (Honours) are advised to check the entry criteria prior to completing their degree to ensure they have completed all subjects required for entry to the Honours course.

Bachelor of Commerce

Some majors within the Bachelor of Commerce enable graduates to meet the membership requirements of relevant professional associations. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF PSYCHOLOGY (HONOURS) - BACHELOR OF COMMERCE

Testamur Title of Degree:	Bachelor of Psychology (Honours) - Bachelor of Commerce
Abbreviation:	BPsyc(Hons)-BCom
UOW Course Code:	1701
CRICOS Code:	084855B
Total Credit Points:	264*
Duration:	5.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751751
Additional Information:	Course Finder

* This is a minimum figure and may vary depending on Commerce major chosen.

OVERVIEW

Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. The programs are designed to enhance a student's educational, academic and professional qualifications whilst minimising the costs of their studies.

The Bachelor of Psychology (Honours) - Bachelor of Commerce double degree provides the professional qualifications to be a psychologist in a commercial and/or industrial context.

This course is for the highly motivated. Continuation in the degree will be dependent upon achieving a cumulative average of at least 75% in the Psychology subjects approved for the degree.

More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Apply advanced knowledge of psychological principles and applications to marketing and organisational practices.
2. Apply advanced knowledge of research method to commercial issues in local, national, and international contexts.
3. Apply advanced analytical skills to commercial issues in local, national, and international contexts.
4. Produce advanced written work and communicate orally in a number of formats.
5. Demonstrate the capacity for independent learning with respect to professional development of human behaviour in business, organisational and marketing contexts.
6. Responsibly and adaptably demonstrate good independent judgement in business-related decision-making through the use of critical thinking skills.
7. Demonstrate ethical principles in business decision-making.

Please refer to each individual degree in the Course Finder for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

The Bachelor of Psychology (Honours) - Bachelor of Commerce requires the successful completion of a minimum of 264 credit points as outlined below:

a. For the Bachelor of Psychology (Honours) component, students must complete 150 credit points of Psychology subjects in accordance with table below;
b. For the Bachelor of Commerce component, students must complete 48 credit points of core subjects (including the capstone subject), plus a 48 credit point major;
c. 18 credit points of subjects, either as specified in order to fulfil a prescribed major OR as electives chosen from Business or Social Sciences.

Continuation in the Bachelor of Psychology (Honours) component of the course requires an average result of at least 75% at the end of 100-level, a cumulative average of at least 75% for 100 and 200-level subjects at the end of 200-level, and a cumulative average of at least 75% for 200 and 300-level subjects at the end of 300-level in the psychology subjects approved for the degree. Students who do not maintain this level of academic achievement will be required to transfer to the Bachelor of Science (Psychology) - Bachelor of Commerce.

Note: Students in the double degree are not required to take COMM121 Statistics for Business, which is normally a common core subject for students in the Bachelor of Commerce single degree. PSYC123 Research Methods and Statistics in Psychology meets the requirement for a first year statistics subject and remains as a core requirement for the double degree. Students must apply for credit for COMM121 from the relevant Head of Students to be formally recognised as having met this requirement for the Bachelor of Commerce.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Psychology			
PSYC121	Foundations of Psychology A	6	Autumn
PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Business			
ACCY111	Accounting Fundamentals In Society*	6	Autumn, Spring
COMM101	Principles of Responsible Commerce*	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business*	6	Autumn, Spring, Summer
FIN 111	Introductory Principles of Finance*	6	Autumn, Spring, Summer
MGMT110	Introduction to Management*	6	Autumn, Spring, Summer
Year 2			
Psychology			
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC231	Personality	6	Spring
PSYC250	Quantitative Methods in Psychology	6	Autumn
PSYC241	Developmental and Social Psychology	6	Spring
PSYC236	Cognition and Perception	6	Spring
PSYC251	Psychology of Abnormality	6	Autumn
Business			
MARK101	Marketing Principles*	6	Autumn, Spring, Summer
Select ONE of the following FOUR subjects:			
MGMT102	Business Communications	6	Autumn, Spring, Summer
ECON111	Introductory Microeconomics	6	Autumn, Spring

ACCY112	Accounting In Organisations	6	Autumn, Spring, Summer
COMM113	Business Oriented Information Systems	6	Spring
Year 3			
Psychology			
PSYC347	Assessment and Intervention	8	Autumn
PSYC348	History and Metatheory of Psychology	8	Autumn
PSYC354	Design and Analysis	8	Spring
Select ONE of the following FIVE subjects:			
STS 112	The Scientific Revolution	6	Spring
SCIE101	Modern Perspectives in Science	6	Spring
BIOL103	Molecules, Cells and Organisms	6	Spring
GEOG121	Human Geography I: life in a globalising world	6	Autumn
GEOG122	Human Geography II: Living in a Material World	6	Spring
Business			
18 credit points of Business subjects in accordance with the requirements for the Bachelor of Commerce major chosen.			
Year 4			
Psychology			
24 credit points of Psychology elective subjects at 300-level - refer to the Bachelor of Psychology single degree for subject choices.			
Business			
24 credit points of Business subjects as required for the Bachelor of Commerce major chosen.			
Year 5			
Psychology			
48 credit points as per Bachelor of Psychology course structure for 400-level (Honours)**			
Year 6			
Business			

12 credit points of subjects, either as specified in order to fulfil a prescribed major OR as electives chosen from the Business or Social Sciences Schedules.			
6 credit points of Business subjects in accordance with the requirements for the Bachelor of Commerce major chosen.			
Select ONE of the following FOUR capstone subjects:			
COMM331	Simulation of a Socially Innovative Enterprise	6	Autumn, Spring
COMM333	Applied Business Research for Social Innovation	6	Autumn, Spring
COMM334	Intercultural Applications of Socially Innovative Commerce	6	Autumn
COMM390	Commerce Internship	6	Autumn, Spring

* These subjects form the common core subjects for the Bachelor of Commerce. They do not need to be taken in the order specified above; however students should seek academic advice when deciding how to sequence their Bachelor of Commerce core subjects.

**Course Requirements for Bachelor of Psychology (Honours)

To be eligible to proceed to 400 level in Psychology and undertake Honours, students must have:

a. Maintained the minimum performance requirement; and
b. Completed at least 144 credit points, including all 100-300 level psychology subjects as outlined in the course structure above.

HONOURS

The Honours program is made up of 48 credit points as outlined below:

Subject Code	Subject Name	Credit Points	Session(s)
PSYC410	Honours Empirical Thesis	24	Annual
PSYC407	Theory and Methods	8	Autumn
PSYC408	Psychological Assessment: Principles and Applications	8	Autumn
PSYC409	Psychological Intervention: Principles and Applications	8	Spring

Candidates intending to complete Honours as part-time students will generally do PSYC407 , PSYC408 and PSYC409 in the first year, and PSYC410 in the second year.

Students interested in pursuing Honours in Commerce should consult the Faculty of Business.

TRANSFER OPTIONS BETWEEN PSYCHOLOGY-COMMERCE DOUBLE DEGREES

Students who decide not to complete fourth-year Psychology can transfer to the Bachelor of Science (Psychology) - Bachelor of Commerce double degree.

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au

BACHELOR OF SCIENCE (PSYCHOLOGY) - BACHELOR OF COMMERCE

Testamur Title of Degree:	Bachelor of Science - Bachelor of Commerce
Abbreviation:	BSc-BCom
UOW Course Code:	335
CRICOS Code:	078313E
Total Credit Points:	216*
Duration:	4.5 years full-time or part-time equivalent
Home Faculty:	Faculty of Social Sciences
Intake Session(s):	Autumn, Spring
Delivery Mode:	On-campus
Delivery Campus / UAC Code:	Wollongong / 751814
Additional Information:	Course Finder

* This is a minimum figure and the total credit points actually required may be higher, depending on requirements for the Commerce major chosen.

OVERVIEW

Double degrees aim to broaden a student's knowledge and skill base and improve career options in competitive, increasingly interactive fields. The programs are designed to enhance a student's educational, academic and professional qualifications whilst minimising the costs of their studies. The Bachelor of Science (Psychology) - Bachelor of Commerce double degree allows students to choose from a broad range of Business specialisations and combine this with a major in Psychology.

More information regarding double degree course requirements can be found in UOW's Policy Guidelines. Students must seek advice and approval from both Faculties before enrolment.

ENTRY REQUIREMENTS

Academic requirements and English requirements are available from the Course Finder.

COURSE LEARNING OUTCOMES

A number of the course learning outcomes in each of these degrees complement and consolidate outcomes in the partner degree. Applied across two discipline areas, the outcomes are achieved at a broader and more comprehensive level.

The outcomes which are common and consolidated in this joint degree ensure that on successful completion of the course students will be able to:

1. Apply knowledge of psychological principles and applications to marketing and organisational practices.
2. Apply knowledge of research method to commercial issues in local, national, and international contexts.
3. Apply analytical skills to commercial issues in local, national, and international contexts.
4. Effectively communicate in a variety of formats.
5. Demonstrate the capacity for independent learning with respect to professional development of human behaviour in business, organisational and marketing contexts.
6. Apply critical thinking skills to examine human behaviour in an organisational context.
7. Demonstrate ethical and responsible decision-making in the business context.

Please refer to each individual degree in the Course Finder for a comprehensive list of degree course learning outcomes.

COURSE STRUCTURE

The Bachelor of Science (Psychology) - Bachelor of Commerce requires the successful completion of a minimum of 216 credit points in accordance with the details below:

a. 72 credit points of Psychology subjects in accordance with the table below;
b. 18 credit points of subjects from the Social Sciences or Science Schedule;
c. For the Bachelor of Commerce component, students must complete 48 credit points of core subjects (including the capstone subject), plus a 48 credit point major;
d. 30 credit points of subjects, either as specified in order to fulfil a heavily prescribed major OR as electives chosen from Business, Social Sciences, Science or General Schedule.

Note that students in the double degree are not required to take COMM121 Statistics for Business, which is normally a common core subject for students in the Bachelor of Commerce single degree. PSYC123 Research Methods and Statistics meets the requirement for a first year statistics subject and remains as a core requirement for the double degree. Students must apply for credit for COMM121 from the relevant Head of Students to be formally recognised as having met this requirement for the Bachelor of Commerce.

Students intending to undertake a Bachelor of Commerce major in Financial Planning should note that it may take more than five years to complete the degree due to the heavily prescribed structure of this major. Students are advised to contact the relevant Head of Students prior to deciding to undertake the major in Financial Planning.

Subject Code	Subject Name	Credit Points	Session(s)
Year 1			
Psychology			
PSYC121	Foundations of Psychology A	6	Autumn

PSYC122	Foundations of Psychology B	6	Spring
PSYC123	Research Methods and Statistics	6	Spring
Business			
ACCY111	Accounting Fundamentals In Society*	6	Autumn, Spring
COMM101	Principles of Responsible Commerce*	6	Autumn, Spring
ECON101	Macroeconomic Essentials for Business*	6	Autumn, Spring, Summer
FIN 111	Introductory Principles of Finance*	6	Autumn, Spring, Summer
MGMT110	Introduction to Management*	6	Autumn, Spring, Summer
Year 2			
Psychology			
PSYC234	Biological Psychology and Learning	6	Autumn
PSYC231	Personality	6	Spring
PSYC250	Quantitative Methods in Psychology	6	Autumn
PSYC241	Developmental and Social Psychology	6	Spring
PSYC236	Cognition and Perception	6	Spring
Business			
MARK101	Marketing Principles*	6	Autumn, Spring, Summer
Select ONE of the following FOUR subjects :			
MGMT102	Business Communications	6	Autumn, Spring, Summer
ECON111	Introductory Microeconomics	6	Autumn, Spring
ACCY112	Accounting In Organisations	6	Autumn, Spring, Summer
COMM113	Business Oriented Information Systems	6	Spring
Plus:			
6cp of Business subjects in accordance with the requirements for the Bachelor of Commerce major chosen		6	Autumn, Spring
Year 3			

Psychology			
PSYC347	Assessment and Intervention	8	Autumn
16cp of Psychology elective subjects at 300-level (refer to the BA(Psychology) single degree for subject choices)		16	Autumn, Spring
Business			
24cp of Business subjects as required for the Bachelor of Commerce major chosen		24	Autumn, Spring
Year 4			
Psychology			
Select ONE of the following FIVE subjects:			
STS 112	The Scientific Revolution	6	Spring
SCIE101	Modern Perspectives in Science	6	Spring
BIOL103	Molecules, Cells and Organisms	6	Spring
GEOG121	Human Geography I: life in a globalising world	6	Autumn
GEOG122	Human Geography II: Living in a Material World	6	Spring
24cp of subjects, either as specified in order to fulfil a prescribed major OR as electives chosen from Business, Social Sciences or Law, Humanities & The Arts Schedules		24	Autumn
Business			
18cp of Business subjects in accordance with the requirements for the Bachelor of Commerce major chosen		18	Autumn, Spring
Year 5			
Psychology			
12cp of elective subjects chosen from Social Science, Science, Medicine and Health, or General Schedules		12	Autumn, Spring
Business			
6cp of subjects, either as specified in order to fulfil a prescribed major OR as electives chosen from the Business or Social Sciences Schedules		6	Autumn, Spring
Choose ONE of the following FOUR capstone subjects:			
COMM331	Simulation of a Socially Innovative Enterprise	6	Autumn, Spring
COMM333	Applied Business Research for Social Innovation	6	Autumn
COMM334	Intercultural Applications of Socially Innovative Commerce	6	Not offered in 2015

COMM390	Commerce Internship	6	Autumn, Spring

* These subjects form the common core subjects for the Bachelor of Commerce. They do not need to be taken in the order specified above; however students should seek academic advice when deciding how to sequence their core subjects.

HONOURS

Honours in Psychology is a fourth year of study accredited by the Australian Psychology Accreditation Council (APAC). To find out the additional requirements for entry into the program, please go to BPsycSc(Hons).

CREDIT ARRANGEMENTS

Credit and articulation arrangements are available from the Course Finder. Refer to UOW's credit arrangements for information on how to apply for credit.

PROFESSIONAL RECOGNITION/ACCREDITATION

Bachelor of Science (Psychology)

Completion of four years in Psychology is an important first step for registration as a psychologist in Australia. The Bachelor of Science (Psychology) is accredited as the first three years of study.

To complete the four years students must complete an add-on Honours year such as the Bachelor of Psychological Science (Honours) or a Postgraduate Diploma in Psychology to meet the academic requirement for conditional registration as a psychologist in NSW.

An additional two years of supervised practice is necessary to apply for registration as a professional psychologist with the Psychology Board of Australia. Accreditation with the Australian Psychological Society, the national professional association, requires six years of approved academic study.

Students who are enrolled in an accredited three year degree and wish to undertake the Bachelor of Psychological Science (Honours) are advised to check the entry criteria prior to completing their degree to ensure they have completed all subjects required for entry to the Honours course.

Bachelor of Commerce

Some majors within the Bachelor of Commerce enable graduates to meet the membership requirements of relevant professional associations. For more information, visit Professional Accreditation and Recognition.

OTHER INFORMATION

Further information is available at:
UOW Course Finder
Email: ssc@uow.edu.au