



**UOW**  
COLLEGE  
AUSTRALIA

—  
PATHWAYS TO  
UNIVERSITY OF  
WOLLONGONG

# Foundation Studies (Extended)

Stream: Offshore

Document Number: UOWC-AQ-REF-21

## Course Outline



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# Foundation Studies (Extended) (Offshore Stream) Course Outline

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## 1 Course Description

The UOW College Australia (UOWCA) Foundation Studies (Extended) program is a full-time course of three sessions in duration. It is designed to provide alternative entry to the University of Wollongong (UOW) and other Australian and overseas universities for international students who have not met the direct entry requirement to a bachelor degree.

Each session is of 14 weeks' duration, including 12 weeks of tuition and a two-week study and examination period. The focus of the course is on the development of academic skills and content knowledge relevant to future university study.

This Course Outline summarises the Offshore stream of the Foundation Studies (Extended) course, which has been designed for delivery to students outside Australia. The Offshore stream is offered only with collaborative partners on agreed dates.

## 2 Graduate Qualities

Foundations Studies (Extended) is designed to assist students in developing the UOW College Australia Graduate Qualities. It helps students become:

1. **Informed:** Have a basic knowledge of an area of study and understand its issues. Know how to apply this knowledge.
2. **Independent Learners:** Begin to engage with new ideas and ways of thinking and critically analyse issues. Seek to extend knowledge through ongoing enquiry and active learning. Find and evaluate information, using a variety of sources and technologies. Acknowledge the work and ideas of others.
3. **Problem Solvers:** Demonstrate introductory levels of creative, logical and critical thinking skills to respond effectively to problems. Be flexible and thorough.
4. **Effective Communicators:** Articulate and convey ideas effectively using a range of media. Work collaboratively and engage with people in different settings.
5. **Responsible:** Understand how decisions can affect others and make ethically informed choices. Appreciate and respect diversity and act with integrity. Take responsibility for one's own learning and completion of assessment tasks.

### 3 Course Learning Outcomes

The objective of all academic courses at UOW College Australia is to assist students to become independent learners who are prepared for future university study.

Graduates will be able to:

1. Employ pre-tertiary language skills in order to read, write, present and listen effectively and critically.
2. Locate, evaluate and use information appropriately to a pre-tertiary level.
3. Utilise computer technology in order to function effectively in a university environment.
4. Apply a range of skills that foster independent learning.

### 4 Course Learning Outcomes Mapped to Graduate Qualities

The table below shows how the graduate qualities are integrated into the course learning outcomes:

Course Learning Outcomes/Graduate Qualities	1. Informed	2. Independent Learners	3. Problem Solvers	4. Effective Communicators	5. Responsible
1. Employ pre-tertiary language skills in order to read, write, present and listen effectively and critically.	✓	✓	✓	✓	
2. Locate, evaluate and use information appropriately to a pre-tertiary level.		✓	✓		✓
3. Utilise computer technology in order to function effectively in a university environment.		✓		✓	
4. Apply a range of skills that foster independent learning.		✓	✓		✓

## 5 Course Structure and Subjects by Campus

FOUNDATION STUDIES EXTENDED - OFFSHORE STREAM			
SESSION 1: Dates as determined by UOW College Australia's international partner			
Subject Code	Subject Name	Credit Points	Contact Hours a Week
FSPW001	Academic Skills - English	8	8
FSPW002	Academic Skills - Maths	8	8
FSPW006	People and Society	4	4
FSPW008	Environmental Science	4	4
<b>Total Session 1</b>		<b>24</b>	<b>24</b>
SESSION 2: Dates as determined by UOW College Australia's international partner			
Subject Code	Subject Name	Credit Points	Contact Hours a Week
FSPW029	Computing Studies	4	4
FSPW116	Mathematics 1 <sup>^</sup>	4	4
OFFS001	Academic English International 1*#	12	10
OFFS003	General Science 1#	4	4
<b>Total Session 1</b>		<b>24</b>	<b>22</b>
SESSION 3: Dates as determined by UOW College Australia's international partner			
Subject Code	Subject Name	Credit Points	Contact Hours a Week
FSPW026	Communication Studies	4	4
FSPW022	Physics <sup>1</sup>	4	6
<b>or</b>	<b>or</b>	<b>or</b>	
FSPW027	Business and Consumer Studies <sup>2</sup>	4	4
FSPW216	Mathematics 2 <sup>^</sup>	4	4
OFFS002	Academic English International 2*#	12	10
<b>Total Session 2</b>		<b>24</b>	<b>22 or 24</b>

<sup>^</sup> FSPW116 is a pre-requisite for FSPW216. Students must pass (at 50% or better) FSPW116 before they can enrol in FSPW216.

\* OFFS001 is a prerequisite for OFFS002. Students must pass (at 50% or better) OFFS001 before they can enrol in OFFS002.

# OFFS001, OFFS002, OFFS003 are pending approval from College Education Committee.

<sup>1</sup> Students intending to enter UOW Faculty of Engineering and Information Sciences degrees must take FSPW022 instead of FSPW027.

<sup>2</sup> Students intending to enter degrees in Faculties other than Engineering and Information Sciences must take FSPW027 instead of FSPW022.

## 6 Subjects Mapped to Course Learning Outcomes

Subject/Course Learning Outcomes	1. Employ pre-tertiary language skills in order to read, write, present and listen effectively and critically.	2. Locate, evaluate and use information appropriately to a pre-tertiary level.	3. Utilise computer technology in order to function effectively in a university environment.	4. Apply a range of skills that foster independent learning.
FSPW001 Academic Skills - English	✓	✓	✓	✓
FSPW002 Academic Skills - Maths	✓			✓
FSPW006 People and Society	✓	✓		✓
FSPW008 Environmental Science	✓	✓		✓
FSPW022 Physics				✓
FSPW026 Communication Studies	✓	✓	✓	✓
FSPW027 Business and Consumer Studies	✓	✓		✓
FSPW029 Computing Studies		✓	✓	✓
FSPW116 Mathematics 1			✓	✓
FSPW216 Mathematics 2			✓	✓
OFFS001 Academic English 1 International	✓	✓	✓	✓
OFFS002 Academic English International 2	✓	✓	✓	✓
OFFS003 General Science 1	✓	✓	✓	✓

## 7 Progression Guidelines

### UOW Degree Course Offers

Successful completion of the Foundation Studies Extended course (Offshore Stream) will enable progression to any of the following UOW bachelor degrees (at Australian campuses only).

<b>UOW Faculty, Degree and Course Code</b>	<b>Code</b>
<b>Faculty of Business</b>	
Bachelor of Business	325
Bachelor of Commerce	710
<b>Faculty of Engineering and Information Sciences</b>	
Bachelor of Business Information Systems	1838
Bachelor of Computer Science	766
Bachelor of Engineering (Honours) (Architectural, Biomedical, Civil, Computer, Electrical, Environmental, Materials, Mechanical, Mechatronic, Mining, Telecommunications)	1856
Bachelor of Information Technology	1807
Bachelor of Mathematics (Applied Statistics, Mathematics, Mathematics and Statistics)	762
Bachelor of Medical and Radiation Physics	847
Bachelor of Science (Materials)	1853
Bachelor of Science (Atmospheric Science, Biomolecular Physics, Nuclear Science & Technology, or Physics)	757
<b>Faculty of Law, Humanities and the Arts</b>	
Bachelor of Arts	702
Bachelor of Communication and Media	1706
Bachelor of Creative Arts	840
Bachelor of International Studies	1817
Bachelor of Journalism	852
<b>Faculty of Science, Medicine and Health</b>	
Bachelor of Exercise Science	1868
Bachelor of Health Science (Indigenous Health)	1784
Bachelor of Medical & Health Sciences	1830
Bachelor of Nutrition Science	1869
Bachelor of Science (Biological Sciences, Bionanotechnology, Chemistry, Conservation Biology, Environment, Geology, Medical Biotechnology, Medicinal Chemistry, Physical Geography & Environmental Geosciences)	742
<b>Faculty of Social Sciences</b>	
Bachelor of Arts (Psychology)	708
Bachelor of Geography	1708
Bachelor of Psychological Science	364
Bachelor of Public Health	1833
Bachelor of Science (Human Geography, or Environment and Heritage Management)	1874
Bachelor of Social Science	344
Bachelor of Sustainable Communities	370

## **Course Progression Requirements**

1. Progression from Session 1 to Session 2 requires a minimum final result of 50% for three of the four Session 1 subjects (one of which must be FSPW001 Academic Skills - English) and a four-subject minimum average of 50%.
2. Students intending to enter a UOW Faculty of Engineering and Information Sciences degrees must achieve a minimum final result of 60% for FSPW002 Academic Skills - Maths.
3. Progression from Session 2 to Session 3 requires a minimum final result of 50% for each Session 2 subject.

## **Progression to a UOW College Australia Higher Education Diploma Course**

Students who complete their Foundation Studies (Extended) course but do not meet all progression requirements for their UOW degree course offer may be eligible for the offer of a related UOW College Australia higher education Diploma.

Students can be considered for entry to a Diploma only on completion of all Foundation Studies subjects.

Each Diploma offers UOW specified credit transfer.

### **Diploma of Business (2 Sessions)**

- Available to students with a UOW Bachelor of Business or Bachelor of Commerce offer.
- Eligible students are those who pass all subjects with a minimum result of 50% for each subject.
- Students who pass all Diploma subjects qualify for the award of the Diploma and entry to the second year of the Bachelor of Business or Bachelor of Commerce at UOW with 48 points of credit transfer (equivalent to one year of the Bachelor).

### **Diploma of Engineering (2 Sessions)**

- Available to students with a UOW Bachelor of Engineering (Honours) offer.
- Eligible students are those who pass all subjects with a minimum result of 50% for each subject.
- Students who pass all Diploma subjects qualify for the award of the Diploma and entry to the second year of the Bachelor of Engineering (Honours) at UOW with 48 points of credit transfer (equivalent to one year of the Bachelor).



### **Diploma of Information Technology (2 Sessions)**

- Available to students with a UOW Bachelor of Business Information Systems or Bachelor of Information Technology offer, and to students with a UOW Bachelor of Computer Science offer.
- Eligible students are those who pass all subjects, as appropriate, with a minimum result of 50% for each subject.
- Students who pass all Diploma subjects qualify for the award of the Diploma and entry to the second year of the Bachelor of Business Information Systems or Bachelor of Information Technology or Bachelor of Computer Science at UOW with 48 points of credit transfer (equivalent to one year of the Bachelor).

### **Diploma of Science (2 Session) - Offered Pending TEQSA Accreditation**

- Available to students with a UOW Bachelor of Science offer.
- Eligible students are those who pass all subjects with a minimum result of 50% for each subject.
- Students who pass all Diploma subjects qualify for the award of the Diploma and entry to the second year of the Bachelor of Science at UOW with 48 points of credit transfer (equivalent to one year of the Bachelor).

## 8 Entry Requirements / Admissions Guidelines

Entry requirements for this course can be viewed online at:

<https://coursefinder.uow.edu.au/information/index.html?course=foundation-studies-extended>

## 9 Assessment

Students are required to complete a number and variety of assessment tasks related to their streams of study.

Each subject has a subject outline that is issued to students. Subject outlines contain a broad overview of subject objectives, an assessment schedule, a list of learning resources and a weekly topic outline. Subject outlines also contain an explanation of assessment components.

All assessment tasks with a weighting of 10% or greater contain clear marking criteria and an answer/marking guide.

All aspects of assessment are governed by the Assessment Policy which can be viewed in detail at: <http://www.uowcollege.edu.au/policies>.

## 10 Quality Assurance

The College applies formal quality assurance processes to its design of courses and assessments. These processes include:

- Standardisation of course content and delivery in accordance with Subject Outlines;
- Mandatory inclusion of clear and appropriate marking criteria in assessment tasks;
- Moderation of marking of student assessment tasks to ensure that the assessment criteria have been applied consistently, and to address differences in judgement between individual markers;
- A regular schedule of audits on student assessment tasks using randomly-selected samples of student work; and
- The use of feedback from students and teachers to inform continuous improvement of curriculum, delivery, policies and procedures.

Details of the College's approach to quality assurance can be viewed at the following link: <https://www.uowcollege.edu.au/about/policies-procedures/index.html>.

# 11 Subject Descriptions

## **FSPW001 Academic Skills - English**

This subject is designed to help students develop their knowledge and understanding of English academic skills in order to help prepare them for tertiary studies. The subject will focus on developing academic skills in reading, writing, listening and speaking. The approach used will focus on developing skills in using English that are essential to success at college and university through a variety of classroom approaches that aim to develop the confidence and ability to use these skills both independently and in working with others. In addition, students will learn the conventions of academic research; how to access and assess information from a variety of sources available at university and elsewhere as well as how to use information in an ethical and responsible manner. Academic progress in all subjects will be assisted by the progress made in developing academic skills in English.

## **FSPW002 Academic Skills - Maths**

This subject is designed to provide students with a level of mathematical language and knowledge that will prepare them for further studies of Mathematics in Sessions 2 and 3 of Foundation Studies (Extended) Program.

This subject is designed to develop skills in calculation, manipulation and problem solving and provide the language necessary to carry out these tasks. The focus of this subject is both on developing mathematical skills and improving competence in the language and terms of mathematics.

## **FSPW006 People and Society**

People and Society introduces the study of people and society and the relationships between them by focusing on the basic concepts of Sociology and relating them to the experiences of students as individuals with a background and knowledge of a particular society and culture and as people who are experiencing a multicultural world. The main area of focus is on how people might continue to relate in a globalising world where resources are shared.

## **FSPW008 Environmental Science**

Environmental Science is the study of the earth's natural systems and the way humans interact with these natural systems. These include the biological world, the atmosphere, the hydrosphere and the urban environment (cities). Environmental Science also introduces the concept of applying scientific information to manage and resolve conflicts that can arise from human activities that utilise the earth's resources and environments. Environmental Science is an interdisciplinary subject combining information from fields such as geography, biology, chemistry, business, political science, law and ethics.

This subject is designed to provide an introductory understanding and appreciation of the basic scientific knowledge, skills and terminology used to describe environmental processes. A selection of important environmental issues will be

examined to provide the context for this. Problem solving exercises, as well as the active collection and evaluation of data related to contemporary environmental issues, will provide students with an introduction to conducting primary research and to understanding the complex cause-effect relationships within our diverse environments.

### **FSPW022 Physics**

This subject provides an understanding of some of the physical laws governing the operation of the universe. This subject will prepare students for the study of science and engineering at university. It will also help the student evaluate whether they are able to continue to study physics at university as they are required to do for several science and all engineering subjects.

### **FSPW026 Communication Studies**

This subject introduces the theory and practice of communication in business and in workplaces. It offers instruction on how students can become more effective communicators by being culturally sensitive, both personally and professionally, in a range of multimodal environments. It examines the cultural, organisational and personal contexts and processes of communication, including groups, meetings, interviews, public speaking, presentations and writing. Other issues covered include interpersonal skills, understanding non-verbal messages, listening practice and building relationships in business and workplaces.

### **FSPW027 Business and Consumer Studies**

This subject provides a pathway to several academic disciplines. It introduces the language and methodologies of the social sciences to prepare students for the types of analysis used in economics, management, finance, sociology, behavioural science and other arts and commerce subjects. It develops a range of skills including the use of scientific method in a social science context and the use of models as diagrams, graphs, and formulae.

### **FSPW029 Computing Studies**

This subject will provide students with the basis for understanding the concepts of various information and communications technologies. It will also provide an appreciation for the use of technology in academic research. Students will acquire essential computing skills to succeed in academic study.

### **FSPW116 Mathematics 1**

This subject provides a review of basic arithmetic, algebraic concepts, functions, probability, statistics and an introduction to trigonometry and trigonometric functions.

The subject develops analytical problem-solving skills and provides opportunity for students to apply mathematical methods through problem solving.

## **FSPW216 Mathematics 2**

This subject introduces and develops the techniques of calculus. It covers differentiation and integration of power, trigonometric, exponential and logarithmic functions, as well as applications. It also covers the topic of exponential growth and decay.

The subject develops analytical problem-solving skills and provides the opportunity for students to apply mathematical methods through problem solving.

## **OFFS001 Academic English International 1**

*Pending approval by College Education Committee*

This is a skills-based subject designed to help students acquire the essential academic skills required at university. The subject introduces students to analytical and critical thinking, and academic writing. These skills are supported by development of the language macro skills of Reading and Writing as well as the grammatical features required to develop these skills. There is opportunity to practice these skills in academic contexts.

This subject aims to ensure students' academic success in their first year at university by helping them become independent learners. A key element in achieving such success is willingness on the part of students to take responsibility for their own learning and to strive consistently to improve their own work. Students are expected to reflect on their study methods and apply skills and strategies learnt in this subject to all their subjects.

This subject mirrors skills undertaken in the subjects Skills for Academic Study 1 and 2 provided for students studying the program in Australia.

## **OFFS002 Academic English International 2**

*Pending approval by College Education Committee*

This is a skills-based subject, designed to help students acquire the essential academic skills required at university. The subject introduces students to analytical and critical thinking, and academic writing and speaking. These skills are supported by development of the language macro skills of reading, writing, speaking and listening as well as the grammatical features required to develop these skills. There is opportunity to practice these skills in academic contexts.

This subject is designed to extend the language and research skills required in other Foundations subjects. It builds on work undertaken in Academic English 1 and mirrors skills undertaken in the subjects English for Academic Study 1 and 2 provided for students studying the program in Australia and presentation skills.

## **OFFS003 General Science 1**

*Pending approval by College Education Committee*

Scientific Knowledge and an understanding of core scientific principles are the foundations of modern work. Science has transformed fields such as medicine, health, technology and communications and is the driver for the acceleration rate of progress and change in our world. This subject provides an introductory understanding and appreciation of the role that science has played in the development of society and possible future developments, the core scientific principles that have enabled such progress and basic knowledge content in the areas of biology, chemistry and physics. Primary research skills are also developed by designing and conducting a study on a chosen issue which is presented as a scientific report at the end of the session.

# 12 Version Control Table

Version Control	Date Effective	Approved By	Amendment
1	12/09/2019	UOWCA Academic Board	Initial release - 2020 delivery