



Science Medicine and Health

SMAH002: IntoHealth: Health for Now, Health for the Future

Subject Outline

Pathways Summer, 2021/22
Blended Online/On-Campus
Wollongong

Subject Information

Credit Points: 6 unspecified credit points (can be used for elective subjects providing School's approval)

Pre-requisite(s): N/A

Co-requisite(s): N/A

Restrictions: N/A

Contact Hours: Mon, Wed Fri as per subject timetable. Student mentors available throughout the duration of the course in timetabled mentoring sessions

Subject Contacts

Subject Coordinator

Name:	Dr Laura Clarke
Consultation mode and times:	Please email to arrange

Subject Coordinator

Name:	Mr Michael Lewis
Consultation mode and times:	Please email to arrange

Anatomy Lab

Name:	Ms Taylor Pember
Consultation mode and times:	Please email to arrange

Note: No emails will be opened or replied to between 24 Dec – 11 January due to university shut down due to a lack of availability of student support services.

Student Support and Advice

For general enquiries please contact Student Hub 41: Telephone: 61 2 4221 3492

Email: smah-students@uow.edu.au

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Section A: General Information

Subject Learning Outcomes

On successful completion of this subject, students will be able to:

- | |
|---|
| 1. Apply knowledge gained from lectures and readings and answer follow up questions |
| 2. Conduct laboratory activities, derive results, record observations and review against the scientific evidence |
| 3. Demonstrate critical assessment and problem-solving skills to explore an inter-professional case study |
| 4. Demonstrate teamwork with fellow students using an inter-professional case-based approach to evidence learning |
| 5. Communicate in written and oral formats to complete a health-based case study |

Subject Description

Underpinned by aspects of biology and chemistry this subject offers students an inter-professional opportunity to explore topics related to the health professions, including anatomy and physiology, exercise science, nutrition and dietetics. It includes seminars and practicals to enhance introductory skills and knowledge under the guidance on UOW staff. This subject covers strands of PDHPE and aspects of biology, chemistry and food technology and introduces key concepts covered in the HSC, and in several sciences related subjects at university.

Readings, References and Materials

Textbooks

The following text(s) will need to be purchased by students enrolled in this class.

Not Applicable

Prescribed Readings (includes eReadings)

The following readings are prescribed for this subject, but students are not expected to purchase these. They are available to students through the library on the eLearning (Moodle) site. These will be available through the online subject page

Not Applicable. Any specific eReadings will be highlighted on the Moodle site.

Materials

You will **need** to wear closed in, non-slip, flat shoes for classes and have long hair tied back. Laboratory (including lab coats and safety glasses) and practical equipment will be provided.

Recent Changes to this Subject

- i. This subject has been adjusted to be delivered remotely for Summer 2020 session. Please see further information on Remote Learning for Students on the following link: <https://www.uow.edu.au/student/remote-learning/>

Lecture Recordings

All lectures for this subject will be pre-recorded and students will be able to view them at any point throughout this course.

If you make your own recording of a lecture you can only do so with the explicit permission of the lecturer and those people who are also being recorded.

You may only use recorded lectures, whether they are your own or recorded by the university, for your own educational purposes. Recordings cannot be altered, shared or published on another platform, without permission of the University, and to do so may contravene the University's Copyright Policy, Privacy Policy, Intellectual Property Policy, IT Acceptable Use Policy and Student Conduct Rules. Unauthorised sharing of recordings may also involve a breach of law under the Copyright Act 1969.

Your Privacy – Lecture Recording

In accordance with the *Student Privacy & Disclosure Statement*, when undertaking our normal teaching and learning activities, the University may collect your personal information. This collection may occur incidentally during the recording of lectures in equipped venues (i.e. when your identity can be ascertained by your image, voice or opinion), therefore the University further advises students that:

- Lecture recordings are made available to students, university staff, and affiliates, securely on the university's Echo360 ALP (Active Learning Platform) via the eLearning platform Moodle;
- Recordings are made available only for the purpose for which they were recorded, for example, as a supplemental study tool or to support equity and access to educational resources;
- Recordings are stored securely for up to two years.

If you believe your personal information has been collected in a recorded lecture you can approach your Subject Coordinator and ask to view this information. If your personal information has been collected and you do not want it used or stored, you can request the recording be edited.

The University is committed to ensuring your privacy is protected. If you have a concern about how your personal information is being used or managed please refer to the University's Privacy Policy or consult our Privacy webpage <https://www.uow.edu.au/privacy/>

Laboratory Safety Guidelines

The rules below are general rules that are required in laboratories.

- Before commencing your project, you are to ensure that you understand specific procedures for the laboratory in which you work.
- You will need to fill out a risk assessment form before commencing any experiments (confer with your laboratory supervisor).
- Never use any equipment or attempt any experiment without checking the safety implications with your laboratory supervisor or experienced delegated laboratory worker.
- Undergraduate students are not permitted to work after hours unless there is appropriate approval and supervision.

Schedule of Learning

Section	Week Commencing	Components
1	03/01/2022	Anatomy and Physiology- Lecture Material Nursing Lecture Material Case study approach Nutrition Lecture Material Exercise Science Lecture Material
2	10/01/2022	Nutrition Practical Nursing Practical Anatomy and Physiology Practical
3	17/01/2022	Exercise Science Practical Case studies Interprofessional Education

*The above timetable should be used as a guide only, as it is subject to change. Students will be advised of any changes as they become known.

A more detailed timetable including topics, dates and rooms is provided separately on the Moodle site.

List of Topics Covered

Anatomy and Physiology

In this module students will learn to identify and analyse anatomical and physiological contributors with a focus on the cardiovascular system. This will include learning to locate important structures of the cardiovascular system using models and viewing cadaveric specimens (**observation only**) in the anatomy laboratory.

In the physiology laboratory students will be measuring and quantifying physiological variables such as heart rate, blood pressure and electrocardiogram (ECG). Students will gain exposure to the anatomy and physiology laboratories which underpin the majority of the courses within the School of Medicine.

Exercise Science

This Exercise Science module provides a general introduction to the area of exercise science through the study of anatomy, exercise physiology and biomechanics. Students will gain a basic understanding of the anatomical and physiological basis of human motion and the effect of exercise on human performance, with a particular focus on cardiovascular health. Through participating in an exercise science laboratory session, students will gain exposure to a range of equipment and tests used.

Nursing

The Nursing module will focus on cardiovascular physiology with a particular focus on blood pressure. Cardiovascular risk factors, lifestyle interventions and the monitoring of these in the context of an inter-professional case-based approach will be covered. Patient centred communications about implementing positive change will be integrated.

Nutrition and Dietetics

The Nursing module will focus on the relationship between the social determinants of health, lifestyle risk factors and chronic conditions with a particular focus on blood pressure. Cardiovascular risk factors, lifestyle interventions and the monitoring of these in the context of an inter-professional case-based approach will be covered. The importance of person-centred communication and collaboration with health professionals to implement positive behaviour change will be integrated.

Section B: Assessment

Assessment Summary

Assessment Item	Form of Assessment	Due Date	Weighting
Assessment 1	Quiz: Anatomy	Midnight Tuesday 11 th January, 2022	10%
	Workbook: Physiology	End of class Friday the 14 th Jan 2022	10%
Assessment 2	Quiz: Nursing	Midnight Wednesday 12 th January, 2022	10%
	Exercise Science- Worksheet	Midnight Tuesday 18 th January, 2022	10%
Assessment 3	Quiz: Nutrition and Dietetics	Midnight Thursday 13 th January, 2022	15%
Assessment 4	Individual case study (cardiovascular) discussion questions	Midnight Monday 17 th January, 2022	15%
Assessment 5	Group presentation on a cardiovascular case study	In class Thursday 20 th January, 2022	30%
Total Marks			100%

Details of Assessment Tasks

Assessment tasks will be marked using explicit criteria that will be provided to students prior to submission.

Assessment 1	Anatomy and Physiology
Due date	Anatomy Quiz: Midnight, Tuesday 11 th January, 2022 Physiology work sheet: End of Practical Class 14 th January 2022
Weighting	20%
Submission	Submit online (via Moodle), you have 30 minutes to complete once you start
Type of Collaboration	Individual Assessment
Length	Anatomy Quiz: 30 min Physiology Practical worksheet template- within class time
Style and format	Anatomy: Moodle Quiz Physiology: Worksheet

Assessment 2	Exercise Science & Nursing: Quiz
Due date	Nursing Quiz: Midnight, Wednesday 12 th January, 2022 Exercise Science Worksheet: Midnight, Tuesday 18 th January, 2022
Weighting	Nursing 10% Exercise Science 10%
Submission	Submit online (via Moodle)
Type of Collaboration	Individual Assessment- Quiz and Worksheet
Style and format	Moodle Quiz and Worksheet

Assessment 3	Nutrition and Dietetics: Quiz
Due date	Midnight, Thursday 13 th January, 2022

Weighting	15%
Submission	Submit online (via Moodle), you have 30 minutes to complete once you start
Type of Collaboration	Individual Assessment
Length	Practical worksheet template
Style and format	Written assignment

Assessment 4	Individual case study (cardiovascular) questions
Due date	Midnight, Monday 17 th January, 2022
Weighting	15%
Submission	Responses to 2 short answer questions related to your case study Submit (online Moodle)
Type of Collaboration	Individual Assessment
Style and format	Written assignment and test questions based on the lecture, tutorial and practical laboratories

Assessment 5	Group presentation on a case study
Due date	In class, Thursday 20 th January, 2022
Weighting	30%
Submission	In class, Thursday 22 nd January, 2021 Slides to be submitted via Moodle at 5pm
Type of Collaboration	1. Group Presentation
Length	6 minute presentation with 3 minutes for questions
Style and format	Presentation

Minimum Requirements for a Pass in this Subject

To receive a clear pass in this subject a total mark of 50% or more must be achieved. In addition, failure to meet any of the minimum performance requirements is grounds for awarding a Technical Fail (TF) in the subject, even where total marks accumulated are greater than 50%.

The minimum performance requirements for this subject are:

- attempt all assessment tasks
- meet the minimum attendance and participation requirements set out below.

Minimum Student Attendance and Participation

Student attendance at tutorials, practicals, seminars and/or simulations is compulsory and students must attend 100% of classes. Absences will require the submission of an application for Academic Consideration via SOLS and the presentation of suitable documentation, for example a Medical Certificate, to Student Central as soon as practical. For further details about applying for academic consideration visit the Student Central webpage:

<http://www.uow.edu.au/student/central/academicconsideration/index.html>

Scaling

Scaling may occur in this subject at the end of session by the Unit Assessment Committee and/or Faculty Assessment Committee (FAC). Marks will only be scaled to ensure fairness/parity of marking across groups of students. Scaling will not affect any individual student's rank order within their cohort. For more information refer to Assessment Guidelines – Scaling:

<http://www.uow.edu.au/about/policy/UOW039331.html>

Late Submission

Late submission of an assessment task without an approved extension of the deadline is not acceptable. If you are unable to submit an assessment due to extenuating circumstances (e.g. medical grounds or compassionate grounds), you can make an application of academic consideration as per the above details. Applications should be made in advance or on the due date of assessments. Not all circumstances qualify for academic consideration. For further details about applying for academic consideration visit the Student Central webpage:
<http://www.uow.edu.au/student/central/academicconsideration/index.html>

Late Submission Penalty – at 10%

Late submission of an assessment task without an approved extension of the deadline is not acceptable. Marks will be deducted for late submission at the rate of 10% of the total possible marks for that particular assessment task per day. This means that if a piece of work is marked out of 100, then the late penalty will be 10 marks per day (10% of 100 possible marks per day). The formula for calculating the late penalty is the total possible marks x 0.10 x number of days late. For the purposes of this policy a weekend (Saturday and Sunday) will be regarded as two days.

For example:

- Student A submits an assessment which is marked out of 100. The assessment is submitted 4 days late. This means that a late penalty of 40 marks will apply ($100 \times 0.10 \times 4$). The assessment is marked as per normal out of 100 and is given a mark of 85/100, and then the late penalty is applied. The result is that the student receives a final mark of 45/100 for the assessment (85 (original mark) – 40 marks (late penalty) = $45/100$ (final mark)).
- Student B submits a report which is marked out of 20. The report is submitted three days late. This means that a late penalty of 6 marks will apply ($(20 \times 0.10 \times 3)$). The report is marked as per normal out of 20 and is given a mark of 15/20, and then the late penalty is applied. The result is that the student receives a final mark of 9/20 for the report (15 (original mark) – 6 marks (late penalty) = $9/20$ (final mark)).

No marks will be awarded for work submitted after the assessment has been returned to the students (except where a particular assessment task is undertaken by students at different times throughout the session, but where the assessment is based on experiments or case studies specific to a student). Notwithstanding this, students must complete all assessment tasks to a satisfactory standard and submit them, regardless of lateness or loss of marks, where submission is a condition of satisfactorily completing the subject.

Academic Consideration

If you believe that your submission of, performance in or attendance at an assessment activity, including an examination, has been affected on compassionate grounds, by illness or by other serious extenuating circumstances beyond your control, you can apply for academic consideration in Student On Line Services (SOLS). Do not assume that an application for academic consideration will be automatically granted. For more information please refer to the Student Academic Consideration Policy at: <http://www.uow.edu.au/about/policy/UOW058721.html>
In some circumstances you may be offered a deferred exam. For more information about Deferred and Supplementary Exams refer to: <http://www.uow.edu.au/student/exams/aboutsupp/index.html>

Review and Appeal of Academic Decisions Policy

A student may request an explanation of a mark for an assessment task or a final grade for a subject consistent with the student's right to appropriate and useful feedback on their performance in an assessment task. A student may also seek further explanation for other academic decisions such as Academic Consideration, Supplementary Assessment or Credit for Prior Learning. If a student is not satisfied with the explanation, or have further concerns, they may have grounds for a formal review. Refer to the Review and Appeal of Academic Decisions Policy (<http://www.uow.edu.au/about/policy/UOW058653.html>) for further information.

Supplementary Assessments

This subject has been identified as unsuitable for supplementary assessment, and no supplementary assessment will be offered.

System of Referencing Used for Written Work

The Author-Date (Harvard) referencing system should, unless otherwise specified for a particular assessment (check Details of Assessment Tasks), be utilised. A summary of the Harvard system can be accessed on the Library website at: <http://uow.libguides.com/refcite>

Submission of Assessments

Refer to the submission requirements under the details of the individual assessments. Students should ensure that they receive a receipt acknowledging submission. Students will be required to produce this in the event that an assessment task is considered to be lost. Students are also expected to keep a copy of all their submitted assessments in the event that re-submission is required.

Assessment Return

Students will be notified when they can collect or view their marked assessment. In accordance with University Policy marked assessments will usually only be held for 21 days after the declaration of marks for that assessment.

Retention of Submitted Work

The University may retain copies of student work in order to facilitate quality assurance of assessment processes, in support of the continuous improvement of assessment design, assessment marking and for the review of the subject. The University retains records of students' academic work in accordance with the University Records Management Policy and the State Records Act 1988 and uses these records in accordance with the University Privacy Policy and the Privacy and Personal Information Protection Act 1998.

Section C: General Advice

Students should refer to the Faculty of Science, Medicine and Health website for information on policies, learning and support services and other general advice.

Student Consultation and Communication

University staff receive many emails each day. In order to enable them to respond to your emails appropriately and in a timely fashion, students are asked to observe basic requirements of professional communication.

Please ensure that you include your full name and student number and identify your practical class or tutorial group in your email so that staff know who they are communicating with and can follow-up personally where appropriate.

Consider what the communication is about

- Is your question addressed elsewhere (e.g. in the subject outline or, on the eLearning site)?
- Is it something that is better discussed in person or by telephone? This may be the case if your query requires a lengthy response or a dialogue in order to address. If so, see consultation times above and/or schedule an appointment.
- Are you addressing your request to the most appropriate person?

Specific email subject title to enable easy identification of issue

- Identify the subject code of the subject you are enquiring about (as staff may be involved in more than one subject) put this in the email subject heading. Add a brief, specific query reference after the subject code where appropriate.

Professional courtesy

- Address the staff member appropriately by name (and formal title if you do not yet know them).
- Use full words (avoid 'text-speak' abbreviations), correct grammar and correct spelling.
- Be respectful and courteous.
- Allow 3 – 4 working days for a response before following up. If the matter is legitimately urgent, you may wish to try telephoning the staff member (and leaving a voicemail message if necessary) or inquiring at the School Office.

eLearning Space

This subject has materials and activities available via eLearning. To access eLearning you must have a UOW user account name and password, and be enrolled in the subject. eLearning is accessed via SOLS (student online services). Log on to SOLS and then click on the eLearning link in the menu column. For information regarding the eLearning spaces please use the following link:

http://uowblogs.com/moodlelab/files/2013/05/Moodle_StudentGuide

Use of Internet Sources

Students are able to use the Internet to access the most current information on relevant topics and information. Internet sources should only be used after careful critical analysis of the currency of the information, the role and standing of the sponsoring institution, reputation and credentials of the author, the clarity of the information and the extent to which the information can be supported or ratified by other authoritative sources.

Lecture, Tutorial, Laboratory Times

On campus/ Remote

All timetable information is subject to variation. The subject timetable for SMAH002 is available on Moodle.

Key University Dates can be accessed from

<http://www.uow.edu.au/student/dates/index.html>

Extraordinary Changes for the Subject after Release of the Subject Outline

In extraordinary circumstances the provisions stipulated in this Subject Outline may require amendment after the Subject Outline has been distributed. All students enrolled in the subject must be notified and have the opportunity to provide feedback in relation to the proposed amendment, prior to the amendment being finalised.

Learning Analytics

Data on student performance and engagement (such as Moodle and University Library usage, task marks, use of SOLS) will be available to the Subject Coordinator to assist in analysing student engagement, and to identify and recommend support to students who may be at risk of failure. If you have questions about the kinds of data the University uses, how we collect it, and how we protect your privacy in the use of this data, please refer to

<http://www.uow.edu.au/dvca/bala/analytics/index.html>

The Assessment Quality Cycle

The Assessment Quality Cycle provides a level of assurance that assessment practice across the University is appropriate, consistent and fair.

Assessment Quality Cycle Activities are undertaken to contribute to the continuous improvement of assessment and promote good practices in relation to the:

- a. design of the assessment suite and individual assessment tasks;
- b. marking of individual assessment tasks;
- c. finalisation of subject marks and grades; and
- d. review of the subject prior to subsequent delivery

Copies of student work may be retained by the University in order to facilitate quality assurance of assessment processes.

Academic Integrity Policy

The full policy on Academic Integrity Policy is found in the Policy Directory on the UOW website.

“The University’s Academic Integrity Policy, Faculty Handbooks and subject guides clearly set out the University’s expectation that students submit only their own original work for assessment and avoid plagiarising the work of others or cheating. Re-using any of your own work (either in part or in full) which you have submitted previously for assessment is not permitted without appropriate acknowledgement or without the explicit permission of the Subject Coordinator. Plagiarism can be detected and has led to students being expelled from the University.

The use by students of any website that provides access to essays or other assessment items (sometimes marketed as ‘resources’), is extremely unwise. Students who provide an assessment item (or provide access to an assessment item) to others, either directly or indirectly (for example by uploading an assessment item to a website) are considered by the University to be intentionally or recklessly helping other students to cheat. Uploading an assessment task, subject outline or other course materials without express permission of the university is considered academic misconduct and students place themselves at risk of being expelled from the University.”

Student Academic Complaints Policy (Coursework or Higher Degree Research)

In accordance with the Coursework Student Academic Complaints Policy, a student may request an explanation of a mark for an assessment task or a final grade for a subject consistent with the student’s right to appropriate and useful feedback on their performance in an assessment task. Refer to the Coursework Student Academic Complaints Policy for further information.

Student Support Services and Facilities

Students can access information on student support services and facilities at the following link. This includes information on “Academic Support”, “Starting at University”, “Help at University” as well as information and support on “Careers and Jobs”. <http://www.uow.edu.au/student/services/index.html>

Student Etiquette

Guidelines on the use of email to contact teaching staff, mobile phone use in class and information on the university guide to eLearning ‘Netiquette’ can be found at <http://www.uow.edu.au/student/elearning/netiquette/index.html>

Student Services and Support

There are a range of services available to students that are provided free of charge.

A good place to get to know services that may be of use to you is the Get Started @ UOW web page, accessed here <https://getstarted.uow.edu.au/index.html> or search for "Get Started @ UOW".

Services available include:

Service	Link to information about the service
Aboriginal & Torres Strait Islander	https://www.uow.edu.au/wic/about1/index.html?ssSourceSiteId=getstarted
Careers advice	https://www.uow.edu.au/careers/index.html?ssSourceSiteId=getstarted
Counselling	https://www.uow.edu.au/student/counselling/index.html?ssSourceSiteId=getstarted
Disability	https://www.uow.edu.au/student/disability/index.html?ssSourceSiteId=getstarted
Information Tech.	https://www.uow.edu.au/its/index.html?ssSourceSiteId=getstarted
Study Skills	https://www.uow.edu.au/student/learningcoop/index.html?ssSourceSiteId=getstarted
Heads of Students	https://www.uow.edu.au/science-medicine-health/contact-us/

Student Support Adviser (SSA)

If you have a temporary or ongoing issue or a problem that is affecting your study, including issues that are related to belonging to an equity group, then the Student Support Advisers may be able to help. There are Student Support Advisers available to assist students who are studying at all UOW Campuses and in all UOW Faculties. [Contact details can be found on the UOW website:](https://www.uow.edu.au/student/services/SSA/contact/index.html)

<https://www.uow.edu.au/student/services/SSA/contact/index.html>

The Learning Co-Op

Provides online resources, access to Peer Coaches and Academic Consultants to support your learning at UOW.

Student Advocacy Service

The Student Advocacy Service (SAS) is free, confidential and independent service for all UOW students.

The SAS provides advocacy and referral for a range of academic, procedural and administrative issues. For more information visit: <https://www.uow.edu.au/student/support-services/advocacy/>

<https://www.uow.edu.au/student/learning-co-op/>

Library Services

To save yourself time and enhance your studies: connect with information specialists and resources anytime, anywhere via Ask Us: <https://www.library.uow.edu.au/ask/index.html> or Google "UOW library ask us".

Online – Ask a Librarian	Ask questions and receive a response within 1 business day (Wollongong time)
In person – Book a Librarian	30-minute appointment with an Librarian
Research Consultation Service	1 hour appointment with an information specialist. Available to UOW academics, HDRs, Postgraduate Coursework, Honours and Masters students.
By phone	+61 2 4221 3548

UOW Grade Descriptors

The University of Wollongong Grade Descriptors are general statements that describe student performance at each of the University's grade levels.

Grade	Mark %	Descriptor
High Distinction HD	85-100	<p>A high distinction grade (HD) is awarded for performance that provides evidence of an outstanding level of attainment of the relevant subject learning outcomes, demonstrating the attributes of a distinction grade plus (as applicable):</p> <ul style="list-style-type: none"> • consistent evidence of deep and critical understanding • substantial originality and insight in identifying, generating and communicating competing arguments, perspectives or problem-solving approaches • critical evaluation of problems, their solutions and their implications • use of quantitative analysis of data as the basis for deep and thoughtful judgments, drawing insightful, carefully qualified conclusions from this work • creativity in application as appropriate to the discipline • eloquent and sophisticated communication of information and ideas in terms of the conventions of the discipline • consistent application of appropriate skills, techniques and methods with outstanding levels of precision and accuracy • all or almost all answers correct, very few or none incorrect
Distinction D	75-84	<p>A distinction grade (D) is awarded for performance that provides evidence of a superior level of attainment of the relevant subject learning outcomes, demonstrating the attributes of a credit grade plus (as applicable):</p> <ul style="list-style-type: none"> • evidence of integration and evaluation of critical ideas, principles, concepts and/or theories • distinctive insight and ability in applying relevant skills, techniques, methods and/or concepts • demonstration of frequent originality in defining and analysing issues or problems and providing solutions • fluent and thorough communication of information and ideas in terms of the conventions of the discipline • frequent application of appropriate skills, techniques and methods with superior levels of precision and accuracy • most answers correct, few incorrect
Credit C	65-74	<p>A credit grade (C) is awarded for performance that provides evidence of a high level of attainment of the relevant subject learning outcomes, demonstrating the attributes of a pass grade plus (as applicable):</p> <ul style="list-style-type: none"> • evidence of learning that goes beyond replication of content knowledge or skills • demonstration of solid understanding of fundamental concepts in the field of study • demonstration of the ability to apply these concepts in a variety of contexts • use of convincing arguments with appropriate coherent and logical reasoning • clear communication of information and ideas in terms of the conventions of the discipline • regular application of appropriate skills, techniques and methods with high levels of precision and accuracy • many answers correct, some incorrect
Pass P	50-64	<p>A pass grade (P) is awarded for performance that provides evidence of a satisfactory level attainment of the relevant subject learning outcomes, demonstrating (as applicable):</p> <ul style="list-style-type: none"> • knowledge, understanding and application of fundamental concepts of the field of study • use of routine arguments with acceptable reasoning • adequate communication of information and ideas in terms of the conventions of the discipline • ability to apply appropriate skills, techniques and methods with satisfactory levels of precision and accuracy • a combination of correct and incorrect answers
Fail F	<50	<p>A fail grade (F) is given for performance that does not provide sufficient evidence of attainment of the relevant subject learning outcomes.</p>
Technical Fail TF		<p>A technical fail (TF) grade is given when minimum performance level requirements for at least one assessment item in the subject as a whole has not been met despite the student achieving at least a satisfactory level of attainment of the subject learning outcomes.</p>
Satisfactory S		<p>A satisfactory grade (S) is awarded for performance that demonstrates a satisfactory level of attainment of the relevant subject learning outcomes.</p>
Unsatisfactory U		<p>An unsatisfactory grade (U) is awarded for performance that demonstrates an unsatisfactory level of attainment of the relevant subject learning outcomes.</p>
Excellent E		<p>An excellent grade (E) may be awarded, instead of a satisfactory grade (S), within subjects from the Graduate Medicine that have been completed with a consistent pattern of high standard of performance in all aspects of the subject.</p>

More details on UOW Grade descriptors can be found on the following link

<http://www.uow.edu.au/content/groups/public/@web/@gov/documents/doc/uow194941.pdf>

University Policies

Academic Integrity Policy

Academic integrity involves upholding ethical standards in all aspects of academic work, including learning, teaching and research. It involves acting with the principles of honesty, fairness, trust and responsibility and requires respect for knowledge and its development. The Policy can be found at:

<http://www.uow.edu.au/about/policy/UOW058648.html>

Code of Practice – Research

This Code mandates the current policy and best practice relating to procedures for responsible research. The Code can be found at:

<http://www.uow.edu.au/about/policy/UOW058663.html>

Code of Practice – Honours

This Code sets out the responsibilities of all parties involved in managing students undertaking Honours Programs. The Code can be found at:

<http://www.uow.edu.au/about/policy/UOW058661.html>

The Code of Practice – Work Integrated Learning (Professional Experience)

The Code of Practice – Work Integrated Learning (Professional Experience) sets out what is expected from students, the University and Host Organisations in providing work integrated learning professional experience programs. It applies to professional experience programs that form the whole or part of a subject or course offered at the University. The Code assists in promoting a productive work integrated learning experience for students and in promoting relevant UOW Work Integrated Learning Design Principles.

<http://www.uow.edu.au/about/policy/UOW058662.html>

Copyright Policy

The purpose of this Policy is to outline responsibilities and procedures regarding the use of third party copyright material, with the objectives of reducing staff and UOW exposure to the risks associated with the use of third party copyright material, assisting staff to make full legal use of the materials at their disposal by clearly identifying responsibilities and promoting copyright compliance. The Policy can be found at:

<http://www.uow.edu.au/about/policy/alphalisting/UOW026670.html>

Course Progress Policy

The Course Progress Policy establishes the requirements, definitions and procedures to be used in determining the standards of acceptable course progress. The Policy can be found at:

<http://www.uow.edu.au/about/policy/UOW058679.html>

Examination Rules and Procedures

The UOW rules and procedures outline exam conditions, student conduct in exams, and the procedures for exam management. Further information can be found here:

<https://www.uow.edu.au/about/policy/UOW118158.html>

Ethical or Religious Objection by Students to the Use of Animal and Animal Products in Coursework Subjects

This policy provides a framework for recognition of and responses to students' ethical or religious objection to animal use in coursework subjects at the University of Wollongong. For the purpose of this policy, animal use includes killing of animals in experimental work, dissection of animals that are already dead, use of animal tissues, use of animal-derived products (such as sera). These uses are relevant to teaching and assessment. Further information about this policy can be found here:

<http://www.uow.edu.au/about/policy/UOW058708.html>

Coursework Rules

The Coursework Rules (hereafter the Rules) govern the admission, enrolment, progression through, and qualification for a coursework award offered by the University. Further information can be found here:

<https://documents.uow.edu.au/about/policy/UOW262890.html>

Human Research Ethics

The Human Research Ethics Committee protects the welfare and rights of the participants in research activities. Further information can be found here:

<http://www.uow.edu.au/research/ethics/human/index.html>

Inclusive Language Guidelines

UOW endorses a policy of non-discriminatory language practice in all academic and administrative activities of the University. Further information is available from:

<http://www.uow.edu.au/about/policy/alphalisting/UOW140611.html>

Intellectual Property Policy

UOW's Intellectual Property Policy provides guidance on the approach taken to Intellectual Property (IP), including its ownership, protection and exploitation. Further information about the management of IP is available at <http://www.uow.edu.au/about/policy/UOW058689.html>

Teaching and Assessment: Assessment and Feedback Policy

The purpose of this Policy is to set out the University of Wollongong's approach to effective learning, teaching and assessment, including the principles and minimum standards underlying teaching and assessment practice. The Policy can be found at:

<http://www.uow.edu.au/about/policy/alphalisting/UOW222905.html>

Teaching and Assessment: Code of Practice - Teaching

This Code is a key document in implementing the University's Teaching and Assessment Policy and sets out the specific responsibilities of parties affected in relation to learning, teaching and assessment, as well as procedures for teaching staff. The Code can be found at:

<http://www.uow.edu.au/about/policy/UOW058666.html>

Teaching and Assessment: Subject Delivery Policy

This Policy sets out specific requirements in relation to the delivery of Subjects. The policy can be found at: <http://www.uow.edu.au/about/policy/alphalisting/UOW222906.html>

Review and Appeal of Academic Decisions Policy

UOW aims to provide a transparent and consistent process for resolving a student concern about an academic decision that has affected their academic progress, including a mark or grade. Further information is available at:

<http://www.uow.edu.au/about/policy/UOW058653.html>

Student Academic Consideration Policy

The purpose of the Student Academic Consideration Policy is to enable student requests for academic consideration for assessable components of a subject to be evaluated in a fair, reasonable, timely and consistent manner throughout the University. The Policy can be found at:

<http://www.uow.edu.au/about/policy/UOW058721.html>

The Student Charter – Your Rights and Responsibilities

The Student Charter is based on principles that guide all members of the University and that promote responsible partnerships within and beyond the University community.

<http://www.uow.edu.au/student/charter/index.html>

Student Assignment of Intellectual Property (IP) Policy

This policy applies to all Students (under-graduate and post-graduate) of the University of Wollongong (UOW). It may also apply to other persons by agreement. This policy sets out the approach taken by UOW in relation to Student assignment of intellectual property. Further information about this policy can be found here:

<http://www.uow.edu.au/about/policy/UOW058690.html>

Student Conduct Rules

These Rules outline the required conduct of students of UOW, and direct staff and students to University Rules, standards, codes, policies, guidelines, procedures and other requirements which specify acceptable and unacceptable student conduct, and the management of alleged student misconduct.

<http://www.uow.edu.au/about/policy/UOW058723.html>

Workplace Health & Safety Policy

The Workplace Health and Safety (WHS) unit at UOW aims to provide structures, system and support to ensure the health, safety and welfare of all at the campus. Further information is available from:

<https://www.uow.edu.au/about/policy/alphalisting/UOW016894.html>

Version Control Table

Version Control	Release Date	Author/Reviewer	Approved By	Amendment
1	20211207	Michael Lewis	Sonia Lanzi – Learning and Teaching Officer	Final Summer 2021 Subject Outline