School of Earth, Atmospheric and Life Sciences

EESC321: Plate Tectonics, Macrotopography and Earth History

Subject Outline
Autumn, 2019
On-Campus
Wollongong

Subject Information
Credit Points: 6
Pre-requisite(s): 12 cp of 200-level EESC, normally including either EESC201 or EESC202
Co-requisite(s): Nil
Restrictions: Nil
Contact Hours: 2 hr lecture/week, practicals up to 3 hrs/week, up to 2 days of field trips/session.

Subject Contacts

<table>
<thead>
<tr>
<th>Subject Coordinator/Lecturer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: A/PR Chris Fergusson</td>
</tr>
<tr>
<td>Location: Building 41, Room 159</td>
</tr>
<tr>
<td>Telephone: 61 2 4221 3860</td>
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<tr>
<td>Email: <a href="mailto:chris_fergusson@uow.edu.au">chris_fergusson@uow.edu.au</a></td>
</tr>
<tr>
<td>Consultation mode and times: Email for appointment</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Lecturer</th>
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<tbody>
<tr>
<td>Name: Dr Nicolas Flament</td>
</tr>
<tr>
<td>Location: Building 41, Room 167</td>
</tr>
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<td>Telephone: 61 2 4221 5455</td>
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<tr>
<td>Email: <a href="mailto:nicolas_flament@uow.edu.au">nicolas_flament@uow.edu.au</a></td>
</tr>
<tr>
<td>Consultation mode and times: Email for appointment</td>
</tr>
</tbody>
</table>

Student Support and Advice
For general enquiries please contact the StudentHub 41:
Location: 41.138B
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:

- Demonstrate knowledge of the theory and processes of plate tectonics and how they shape planet Earth.
- Identify and describe structures and sequences associated with tectonic uplift and subsidence.
- Critically evaluate the principles of plate tectonics in relation to geologic structures.
- Analyse the macrotopography of planet Earth in relation to plate tectonic processes.
- Apply appropriate techniques to determine the uplift and tectonic history of a specific region on planet Earth.
- Communicate perspectives of plate tectonics and macrotopography effectively using appropriate technologies and communication skills.
- Demonstrate ethical and professional conduct by participating constructively in decision making within the context of plate tectonics.

Subject Description

This subject outlines the theory of plate tectonics and evaluates its role as the dominant control of macrotopography on Earth. Controls of landforms and bathymetry are examined in relation to plate boundaries, ocean basins, continental margins, continental interiors and sedimentary basins. Part of the subject considers map and outcrop-scale geological structures, including faults and folds, and their relationship to plate tectonics. A brief introduction to stress, strain and earthquake analysis in the context of plate tectonics is given. Aspects of Earth history are considered in relation to past mountain belts, continents and oceans. Practicals are a series of exercises designed to reinforce the material covered in lectures and include techniques for analysing structures in maps and cross sections and problems on plate motion. One field trip to the South Coast of New South Wales is included in the subject.

Readings, References and Materials

Textbooks

The following text is encouraged to be purchased by students enrolled in this class.


Prescribed Readings (includes eReadings):

Lecture recordings, lecture notes, Powerpoint Presentations and Practicals are provided on eLearning. Practical notes are available from the coordinator.

Materials:

Materials required for practicals include pens, pencils, metric ruler, protractor, and calculator.

Recommended Readings:

The following references complement the prescribed readings and textbooks:


Recommended readings are not intended as an exhaustive list, students should use the Library catalogue and databases to locate additional resources.
Recent Changes to this Subject
New 6cp version in 2018 of EESC301

Fieldwork Safety Guidelines
The rules below are general rules that are required when participating in practicals which involve fieldwork.

- Before commencing fieldwork you are to ensure that you understand specific procedures and policy related to fieldwork safety.
- You will need to review a Risk Assessment form for the fieldwork to be conducted, and then complete a Fieldwork Participant Acknowledgement form before commencing any fieldwork. These materials will be made available by the Subject Coordinator via the subject Moodle site.
- You must inform the Subject Coordinator of any medical conditions which may impact upon your ability to participate in fieldwork before commencing any fieldwork.
- All Reasonable Adjustment cases must be discussed with the Subject Coordinator prior to commencing fieldwork.
- Attendance on field excursions may be denied to students who do not abide by these and other conditions which may be specified by the Subject Coordinator.

Schedule of Learning

<table>
<thead>
<tr>
<th>Week</th>
<th>Week Commencing</th>
<th>Lectures (2 hours) 43.G02</th>
<th>Practical (3 hours) 43.G02</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>04/03/19</td>
<td>Introduction Plate Boundaries</td>
<td>Orientation, Fold Analysis Challenge</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>11/03/19</td>
<td>Deformation/Folds I</td>
<td>Folds and Cross Sections</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>18/03/19</td>
<td>Folds II</td>
<td>Folds Analysis</td>
<td>Q1 (5%)</td>
</tr>
<tr>
<td>4</td>
<td>25/03/19</td>
<td>Faults (Anderson’s Classification, Earthquakes)</td>
<td>Faults/Cross Sections</td>
<td>Practical assignment (10%)</td>
</tr>
<tr>
<td>5</td>
<td>01/04/19</td>
<td>Thrust Faults (thrusts, sand box, fold-thrust belts)</td>
<td>Cross Sections</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>08/04/19</td>
<td>Plate stratigraphy/Subduction zones</td>
<td>Subduction Complexes</td>
<td>Q2 (5%) Field Trip</td>
</tr>
<tr>
<td>7</td>
<td>15/04/19</td>
<td>Rifts/Mid-ocean ridges</td>
<td>Field Report/Alternative Field Reports/alternative (10%)</td>
<td></td>
</tr>
</tbody>
</table>

**Mid-Session Recess 22/04/19 – 26/04/19**

<table>
<thead>
<tr>
<th>Week</th>
<th>Week Commencing</th>
<th>Lectures (2 hours) 43.G02</th>
<th>Practical (3 hours) 43.G02</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>29/04/19</td>
<td>Isostasy and buoyancy/Drivers of plate motion</td>
<td>Plate Geodynamics</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>06/05/19</td>
<td>Motion of tectonic plates</td>
<td>Plate tectonic motions</td>
<td>Q3 (5%)</td>
</tr>
<tr>
<td>10</td>
<td>13/05/19</td>
<td>Passive margins/Sedimentary basins</td>
<td>Practical Test (20%) (1.5 hrs)</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>20/05/19</td>
<td>Subduction zones and magmatic arcs/Mountain belts</td>
<td>Group Project (15%) (2h)</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>27/05/19</td>
<td>Earth history/Global tectonics</td>
<td>Global tectonics</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>03/06/19</td>
<td>Mantle convection/Intraplate tectonics</td>
<td>Group Project (15%) (2h)</td>
<td></td>
</tr>
</tbody>
</table>

**Study recess 10/06/19 – 14/06/19**

**Examinations 15/06/19 – 27/06/19 (Exam 30%)**

Field trip Friday (5 pm start) 12th to Sunday 14th April 2019

*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.*
Section B: Assessment

Assessment Summary

<table>
<thead>
<tr>
<th>Assessment Item</th>
<th>Form of Assessment</th>
<th>Due Date</th>
<th>Return/Feedback Due Dates</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessment 1</td>
<td>Theory Quizzes (3)</td>
<td>Weeks 3, 6 &amp; 9</td>
<td>Weeks 3, 6 &amp; 9</td>
<td>15%</td>
</tr>
<tr>
<td>Assessment 2</td>
<td>Practical Assignment</td>
<td>Week 4 Thursday 28th March</td>
<td>Week 5</td>
<td>10%</td>
</tr>
<tr>
<td>Assessment 3</td>
<td>Field Assignment</td>
<td>Week 7 Thursday 18th April</td>
<td>Week 8</td>
<td>10%</td>
</tr>
<tr>
<td>Assessment 4</td>
<td>Practical Test</td>
<td>Tuesday 14th May</td>
<td>Week 11</td>
<td>20%</td>
</tr>
<tr>
<td>Assessment 5</td>
<td>Group project</td>
<td>Week 11 or Week 13</td>
<td>To be advised</td>
<td>15%</td>
</tr>
<tr>
<td>Assessment 6</td>
<td>Final Examination</td>
<td>To be advised</td>
<td>Not applicable</td>
<td>30%</td>
</tr>
</tbody>
</table>

Total Marks 100%

Details of Assessment Tasks
Assessment tasks will be marked using explicit criteria that are provided below to students prior to submission.

Assessment 1
- **Theory Quizzes (3)**
- **Due Date**: Weeks 3, 6 & 9
- **Weighting**: 15% (5% per Quiz)
- **Submission**: Moodle
- **Type of Collaboration**: Individual Assessment
- **Length**: 20 minutes each
- **Details**: To be advised.
- **Style and format**: Multiple choice questions, true or false statements
- **Subject Learning Outcomes**: 1, 2, 3, 4, 5
- **Marking Criteria**: Pick the most correct answer to each question (1 choice per question is marked correct).

Assessment 2
- **Practical Assignment**
- **Due Date**: Week 4 Thursday 28th March
- **Weighting**: 10%
- **Submission**: Submit an electronic copy of your assessment via upload to Moodle site (Turnitin)
- **Type of Collaboration**: Individual Assessment
- **Length**: Required diagrams and answers to questions
- **Details**: Electronic copy (pdf) submitted to Moodle Site
- **Style and format**: Pdf copy (with maps and profiles) and answers to questions
- **Turnitin**: This assessment task has been set up to be checked by Turnitin, a tool for checking if it has unreferenced content. You can submit your assessment task to Turnitin prior to the due date and Turnitin will give you an originality report. You can then make any changes that may be required and re-submit you final version by the due date.
- **Subject Learning Outcomes**: 2, 3, 4, 5, 6
- **Marking Criteria**: The marking criteria will be made available on your Moodle site by week 2 of session.
### Assessment 3
**Field Assignment**

**Due Date**
Week 7 Thursday 18th April

**Weighting**
10%

**Submission**
Submit an electronic copy of your assessment via upload to Moodle site (Turnitin)

**Type of Collaboration**
Individual Assessment

**Length**
To be advised.

**Details**
Report, maps, cross sections, stratigraphic columns

**Style and format**
PDF copy

**Turnitin**
This assessment task has been set up to be checked by Turnitin, a tool for checking if it has unreferenced content. You can submit your assessment task to Turnitin prior to the due date and Turnitin will give you an originality report. You can then make any changes that may be required and re-submit your final version by the due date.

**Subject Learning Outcomes**
1, 2, 3, 4, 5, 6, 7

**Marking Criteria**
The marking criteria will be made available on your Moodle site by week 4 of session.

### Assessment 4
**Practical Test**

**Due Date**
Week 10 Tuesday 14th May

**Weighting**
20%

**Submission**
Exam papers and answers must be submitted at the conclusion of the exam.

**Type of Collaboration**
Individual Assessment

**Length**
90 minutes

**Details**
Short written-answer questions and practical questions.

**Style and format**
In-class test

**Subject Learning Outcomes**
1, 2, 3, 4, 5, 6

**Marking Criteria**
The marking criteria will be made available on your Moodle site by week 8 of session.

### Assessment 5
**Group project**

**Due Date**
Weeks 11 & 13

**Weighting**
15%

**Submission**
To be advised

**Type of Collaboration**
Group Project

**Length**
To be advised

**Details**
Topics to be given in Week 10.

**Style and format**
To be advised

**Subject Learning Outcomes**
1, 6, 7

**Marking Criteria**
The marking criteria will be made available on your Moodle site by week 10 of session.
**Assessment 6**

<table>
<thead>
<tr>
<th>Due Date</th>
<th>Final Examination</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weighting</td>
<td>30%</td>
</tr>
<tr>
<td>Submission</td>
<td>Exam papers and answers must be submitted at the conclusion of the exam.</td>
</tr>
<tr>
<td>Type of Collaboration</td>
<td>Individual Assessment</td>
</tr>
<tr>
<td>Length</td>
<td>2 hours</td>
</tr>
</tbody>
</table>

**Details**

The format of the final examination will include short answer written questions (some of these require drawing and/or labelling of diagrams) with answers up to 1 page in length. Questions will be based on the lecture, tutorial and practical components of the subject. More details of the content and final format of the examination will be given during the subject.

**Style and format**

Final Exam

**Subject Learning Outcomes**

1, 2, 3, 4, 6

**Marking Criteria**

The marking criteria will be made available on your eLearning site by week 11 of session.

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**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:

- You must complete a minimum of 2 of the Theory Quizzes and obtain a minimum mark of 3 out of a possible 15 marks
- You must submit all assignments (Practical, Field Report or alternative assignment, Group Project) and obtain a minimum mark of 15 out of a possible 35 marks. You must attempt the Practical Test and the final examination and obtain a minimum of 25 of 50 marks

**Minimum Student Attendance and Participation**

Attendance is compulsory at practicals (a role is kept). Marks are not given for attendance. Where a practical is missed the submission of an application for Academic Consideration via SOLS and the presentation of suitable documentation is required, for example a Medical Certificate, to Student Central as soon as possible. For further details about applying for academic consideration visit the Student Central webpage: [http://www.uow.edu.au/student/central/academicconsideration/index.html](http://www.uow.edu.au/student/central/academicconsideration/index.html)

Student attendance at lectures and the field excursion is not compulsory but is strongly recommended.

**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/teaching/UOW039331.html](http://www.uow.edu.au/about/teaching/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. 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
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 x 0.10 x 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 x 0.10 x 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.

Supplementary Assessments
Supplementary assessment may be offered to students whose performance in this subject is close to that required to pass the subject, and are otherwise identified as meriting an offer of a supplementary assessment. The precise form of supplementary assessment will be determined at the time the offer of a supplementary assessment is made.

Students can log on to SOLS and click on the link titled “Supplementary Assessment” to view any applicable offers. Addition information on supplementary assessments is available at: http://www.uow.edu.au/student/exams/suppassess/index.html

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: https://webapps.library.uow.edu.au/refcite/style-guides/html/
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.
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: https://www.uow.edu.au/student/elearning/index.html

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
All timetable information is subject to variation. Check latest timetabling information on the 'Current Student' webpage on UOW website or log into SOLS to view your personal timetable prior to attending classes.


Timetable information can be accessed from

Key University Dates can be accessed from

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

https://uow.edu.au/dvce/ltc/analytics/

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](http://www.uow.edu.au/student/services/index.html)

**Student Etiquette**

## UOW Grade Descriptors

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

<table>
<thead>
<tr>
<th>Grade</th>
<th>Mark %</th>
<th>Descriptor</th>
</tr>
</thead>
</table>
| High       | 85-100 | 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):  
• 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| 75-84  | 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):  
• 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     | 65-74  | 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):  
• 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       | 50-64  | A pass grade (P) is awarded for performance that provides evidence of a satisfactory level of attainment of the relevant subject learning outcomes, demonstrating (as applicable):  
• 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       | <50    | A fail grade (F) is given for performance that does not provide sufficient evidence of attainment of the relevant subject learning outcomes.  
| Technical Fail |      | 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.  
| Satisfactory |       | A satisfactory grade (S) is awarded for performance that demonstrates a satisfactory level of attainment of the relevant subject learning outcomes.  
| Unsatisfactory |    | An unsatisfactory grade (U) is awarded for performance that demonstrates an unsatisfactory level of attainment of the relevant subject learning outcomes.  
| Excellent   |        | An excellent grade (E) may be awarded, instead of a satisfactory grade (S), within subjects from the School of Medicine that have been completed with a consistent pattern of high standard of performance in all aspects of the subject. |

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

Students should be familiar with the following University policies:

a. Code of Practice – Teaching and Assessment

b. Code of Practice – Research, where relevant

c. Code of Practice – Honours, where relevant

d. Student Charter

e. Code of Practice – Student Professional Experience, where relevant

f. Academic Integrity and Plagiarism Policy

g. Student Academic Consideration Policy

h. Course Progress Policy

i. Academic Complaints Policy (Coursework and Honours Students)

j. Inclusive Language Policy

k. Workplace Health and Safety, where relevant

l. Intellectual Property Policy

m. IP Student Assessment of Intellectual Property Policy, where relevant

n. Policy on Ethical Objection by Students to the Use of Animal and Animal Products in
   Coursework Subjects, where relevant

o. Human Research Ethics Guidelines, where relevant

p. Animal Research Guidelines, where relevant

q. Student Conduct Rules and accompanying Procedures or Research Misconduct Policy for
   research students
## Version Control Table

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<th>Author/Reviewer</th>
<th>Approved By</th>
<th>Amendment</th>
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<td>Sonia Losinno – L&amp;T Officer</td>
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<td>Chris Fergusson – Subject Coordinator</td>
<td>Sonia Losinno – L&amp;T Officer</td>
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