



## UNSW Course Outline

# ECON3202 Mathematical Economics - 2024

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## General Course Information

**Course Code :** ECON3202

**Year :** 2024

**Term :** Term 2

**Teaching Period :** T2

**Is a multi-term course? :** No

**Faculty :** UNSW Business School

**Academic Unit :** School of Economics

**Delivery Mode :** In Person

**Delivery Format :** Standard

**Delivery Location :** Kensington

**Campus :** Sydney

**Study Level :** Undergraduate

**Units of Credit :** 6

[Useful Links](#)

[Handbook Class Timetable](#)

## Course Details & Outcomes

### Course Description

Mathematical tools are an important part of economic analysis. The main purpose of this course is to introduce you to advanced mathematical techniques used in theoretical and applied economic analysis. In addition, the course will provide a stepping stone to Honours programs in

economics and related disciplines and to other advanced undergraduate courses.

This course gives you a working knowledge of basic analysis, topology, and static and dynamic optimisation techniques applied in economics. Topics include logic and set theory, topological principles in Euclidean spaces, properties of real-valued functions (continuity, concavity, quasi-concavity), differentiation in multi-dimensional Euclidean spaces, classical optimisation with and without constraints, comparative statics, and envelope theorems. Mathematical techniques are illustrated with mainstream theoretical applications such as consumer theory and game theory.

## Course Aims

This course is offered as part of the economics streams in the BCom and BEc degrees. A prerequisite for this course is ECON2101.

This course is an introduction to advanced mathematics used in economic analysis. This course aims to:

- introduce students to the mathematical concepts and methods used by professional economists;
- provide a rich and rigorous foundation to complex problem solving;
- equip students with the necessary knowledge to express economic ideas with formal mathematical concepts;
- develop students' ability to derive logical implications of formal economic models.

This course aims to develop the skills and knowledge that students will need if they advance to graduate studies in Economics. The course provides a strong foundation for Honours and further postgraduate study in economics.

## Relationship to Other Courses

Mathematical tools are an important part of theoretical economic analysis. The main purpose of this course is to introduce students to advanced mathematical techniques used in theoretical economic analysis. In addition, the course will provide a stepping stone to Honours programs in economics and related disciplines and to other advanced undergraduate courses.

# Course Learning Outcomes

Course Learning Outcomes	Program learning outcomes
CLO1 : Demonstrate knowledge and understanding of the mathematical concepts and methods used by professional economists.	<ul style="list-style-type: none"> <li>• PLO1 : Business Knowledge</li> </ul>
CLO2 : Demonstrate the facility to express economic ideas in the language of mathematics. Critically analyse and evaluate economic models by using formal mathematical methods.	<ul style="list-style-type: none"> <li>• PLO2 : Problem Solving</li> </ul>
CLO3 : Construct written work which is logically and professionally presented.	<ul style="list-style-type: none"> <li>• PLO3 : Business Communication</li> </ul>
CLO4 : Communicate successfully with group members in solving analytical problems.	<ul style="list-style-type: none"> <li>• PLO2 : Problem Solving</li> <li>• PLO3 : Business Communication</li> <li>• PLO6 : Global and Cultural Competence</li> <li>• PLO7 : Leadership Development</li> </ul>
CLO5 : Work collaboratively to complete a task.	<ul style="list-style-type: none"> <li>• PLO3 : Business Communication</li> <li>• PLO4 : Teamwork</li> <li>• PLO6 : Global and Cultural Competence</li> <li>• PLO7 : Leadership Development</li> </ul>

Course Learning Outcomes	Assessment Item
CLO1 : Demonstrate knowledge and understanding of the mathematical concepts and methods used by professional economists.	<ul style="list-style-type: none"> <li>• Homework Assignment 1</li> <li>• Homework Assignment 2</li> <li>• Lecture and Tutorial participation</li> </ul>
CLO2 : Demonstrate the facility to express economic ideas in the language of mathematics. Critically analyse and evaluate economic models by using formal mathematical methods.	<ul style="list-style-type: none"> <li>• Homework Assignment 1</li> <li>• Homework Assignment 2</li> <li>• Lecture and Tutorial participation</li> </ul>
CLO3 : Construct written work which is logically and professionally presented.	<ul style="list-style-type: none"> <li>• Homework Assignment 1</li> <li>• Homework Assignment 2</li> </ul>
CLO4 : Communicate successfully with group members in solving analytical problems.	<ul style="list-style-type: none"> <li>• Lecture and Tutorial participation</li> <li>• Homework Assignment 1</li> <li>• Homework Assignment 2</li> </ul>
CLO5 : Work collaboratively to complete a task.	<ul style="list-style-type: none"> <li>• Lecture and Tutorial participation</li> <li>• Homework Assignment 1</li> <li>• Homework Assignment 2</li> </ul>

# Learning and Teaching Technologies

Moodle - Learning Management System | Zoom | Echo 360

## Learning and Teaching in this course

Lectures, tutorials and assessments have been designed to appropriately challenge students and support the achievement of the desired learning outcomes. A climate of inquiry and dialogue is encouraged between students and teachers and among students (in and out of class). The lecturers and tutors aim to provide meaningful and timely feedback to students to improve learning outcomes.

**Use of your Webcam and Digital Devices:** If you enrol in an online class, or the online stream of a hybrid class, teaching and associated activities will be conducted using Teams, Zoom, or similar a technology. Using a webcam is optional, but highly encouraged, as this will facilitate interaction with your peers and instructors. If you are worried about your personal space being observed during a class, we encourage you to blur your background or make use of a virtual background. Please contact the Lecturer-in-Charge if you have any questions or concerns.

Some courses may involve undertaking online exams for which your own computer or digital devices will be required. Monitoring of online examinations will be conducted directly by University staff and is bound by the University's privacy and security requirements. Any data collected will be handled in accordance with [UNSW policies and standards for data governance](#). For more information on how the University manages personal information please refer to the [UNSW Student Privacy Statement](#) and the [UNSW Privacy Policy](#).

## Learning Activities and Teaching Strategies

The examinable content of the course is defined by the references given in the lecture and tutorial schedules, the content of lectures, and the content of the tutorial program.

### Lectures

The purpose of the lectures is to provide a logical structure for the topics that make up the course; to emphasise the important concepts and methods of each topic, and to provide relevant examples to which the concepts and methods are applied. **Lecture attendance is essential.** This course has been designed to highlight in-class discussions of complex material. In particular, the lecturers will **make extensive** use of the white-board to discuss, derive and explain mathematical concepts pertinent to theoretical economics.

## Tutorials

Tutorials are an integral part of the subject. Tutorial presentations/discussions and questions/problems will build on the material discussed in class with the lecturers. There will be online and in-person tutorials, but students must attend the tutorial session they are enrolled in.

## Out-of-Class Study

While students may have preferred individual learning strategies, it is important to note that outside-of-class learning time is essential to reinforce the concepts developed in lectures and tutorials.

An “ideal” strategy (on which the provision of the course materials is based) might include:

- Reading of the recommended material before the lecture. This will give you a general idea of the topic area.
- Attending the lecture. Here the context of the topic in the course and the important elements of the topic are identified and explained. Examples are given, and formal results stated, discussed, and proven.
- Attempting the weekly homework assignments.
- Attending and participating in tutorial sessions to reinforce learning.

The lectures will focus on aspects that are more difficult to understand or apply with the aim of providing greater comprehension and facility. The readings and the lectures give you an opportunity to learn the concepts and methods, see some simple applications, and begin the process of learning to use these models on your own.

You will be given homework assignments which are an essential part of the course. The homework assignments present the mathematical methods with statements and proofs of the main theorems and many examples and problems. The assignments will be marked, so you will be asked to submit your work. We will discuss the answers in the tutorial sessions and you will be expected to participate in the discussion. Since the problems on the exam will be similar in character to the assigned problems, your serious effort on the homework assignments is a necessary condition for good performance on the exam.

## **Additional Course Information**

This course gives students a working knowledge of basic analysis, topology, and static and dynamic optimisation techniques applied in economics. Topics include logic and set theory, topological principles in Euclidean spaces, properties of real-valued functions (continuity,

concavity, quasi-concavity), differentiation in multi-dimensional Euclidean spaces, classical optimisation with and without constraints, comparative statics, and envelope theorems. All mathematical techniques are illustrated with mainstream theoretical applications such as consumer theory and game theory.

# Assessments

## Assessment Structure

Assessment Item	Weight	Relevant Dates	Program learning outcomes
Homework Assignment 1 Assessment Format: Individual	40%	Start Date: Not Applicable Due Date: Week 2: 03 June - 09 June, Week 3: 10 June - 16 June, Week 4: 17 June - 23 June, Week 5: 24 June - 30 June, Week 7: 08 July - 14 July, Week 8: 15 July - 21 July, Week 9: 22 July - 28 July, Week 10: 29 July - 04 August	<ul style="list-style-type: none"> <li>• PLO1 : Business Knowledge</li> <li>• PLO2 : Problem Solving</li> <li>• PLO3 : Business Communication</li> <li>• PLO6 : Global and Cultural Competence</li> <li>• PLO7 : Leadership Development</li> </ul>
Homework Assignment 2 Assessment Format: Individual	40%	Start Date: Not Applicable Due Date: Not Applicable	<ul style="list-style-type: none"> <li>• PLO1 : Business Knowledge</li> <li>• PLO2 : Problem Solving</li> <li>• PLO3 : Business Communication</li> <li>• PLO6 : Global and Cultural Competence</li> <li>• PLO7 : Leadership Development</li> </ul>
Lecture and Tutorial participation Assessment Format: Individual	20%	Start Date: Not Applicable Due Date: Not Applicable	<ul style="list-style-type: none"> <li>• PLO1 : Business Knowledge</li> <li>• PLO2 : Problem Solving</li> <li>• PLO3 : Business Communication</li> <li>• PLO4 : Teamwork</li> <li>• PLO6 : Global and Cultural Competence</li> <li>• PLO7 : Leadership Development</li> </ul>

## Assessment Details

### Homework Assignment 1

#### Assessment Overview

The assignment will test your knowledge of the material discussed during the lectures.

Assesses: PLO1, PLO2, PLO3, PLO6, PLO7

### Course Learning Outcomes

- CLO1 : Demonstrate knowledge and understanding of the mathematical concepts and methods used by professional economists.
- CLO2 : Demonstrate the facility to express economic ideas in the language of mathematics. Critically analyse and evaluate economic models by using formal mathematical methods.
- CLO3 : Construct written work which is logically and professionally presented.
- CLO4 : Communicate successfully with group members in solving analytical problems.
- CLO5 : Work collaboratively to complete a task.

### Detailed Assessment Description

There will be four weekly assignments to be posted in Moodle at the beginning of each of Weeks 1-4. The assignments will test your knowledge of the material discussed during the lecture, and will consist of two or three problems to be solved at home. The due date for the assignments is **Monday 1pm** in Weeks 2-5. Thus, students will have a week to complete each assignment. Each Homework is worth **10% of the course grade**.

Students will submit their solutions **online via Moodle**. Your name and ID should be on the cover page. Detailed instructions for homework submission will be given in the first lecture.

Late Submission of Assignments: Since the answers to the problems in each Homework will be discussed in the next tutorial sessions, late submissions won't be allowed. If you fail to submit an assignment before the deadline you will be given a **mark of zero**. Please request a special considerations from the Student Hub if you have a valid reason (e.g., medical) not to submit a HW on time.

Please note that **no written solutions** will be provided for the HW assignments.

### Assessment Length

NA

### Submission notes

The due date for the assignments is Tuesday 11pm in Weeks 2-5 and 7-10

### Assignment submission Turnitin type

Not Applicable

# Homework Assignment 2

## Assessment Overview

The assignment will test your knowledge of the material discussed during the lectures.

Assesses: PLO1, PLO2, PLO3, PLO6, PLO7

## Course Learning Outcomes

- CLO1 : Demonstrate knowledge and understanding of the mathematical concepts and methods used by professional economists.
- CLO2 : Demonstrate the facility to express economic ideas in the language of mathematics. Critically analyse and evaluate economic models by using formal mathematical methods.
- CLO3 : Construct written work which is logically and professionally presented.
- CLO4 : Communicate successfully with group members in solving analytical problems.
- CLO5 : Work collaboratively to complete a task.

## Detailed Assessment Description

There will be **four** weekly assignments to be posted in Moodle at the beginning of each of Weeks 5, 7-9. The assignments will test your knowledge of the material discussed during the lecture, and will consist of two or three problems to be solved at home. The due date for the assignments is **Monday 1pm** in Weeks 7-10. Thus, students will have a week to complete each assignment. Each Homework is worth **10% of the course grade**.

Students will submit their solutions **online via Moodle**. Your name and ID should be on the cover page. Detailed instructions for homework submission will be given in the first lecture.

Late Submission of Assignments: Since the answers to the problems in each Homework will be discussed in the next tutorial sessions, late submissions won't be allowed. If you fail to submit an assignment before the deadline you will be given a **mark of zero**. Please request a special considerations from the Student Hub if you have a valid reason (e.g., medical) not to submit a HW in time.

Please note that **no written solutions** will be provided for the HW assignments.

## Assessment Length

2 hours

## Submission notes

N/A

### Assignment submission Turnitin type

Not Applicable

## Lecture and Tutorial participation

### Assessment Overview

No marks are awarded for lecture and tutorial attendance; rather, what is marked is your lecture and tutorial participation. This includes answering questions posed by the lecturers or tutors, and asking relevant questions of a more exploratory nature.

Assesses: PL01, PL02, PL03, PL04, PL06, PL07

### Course Learning Outcomes

- CLO1 : Demonstrate knowledge and understanding of the mathematical concepts and methods used by professional economists.
- CLO2 : Demonstrate the facility to express economic ideas in the language of mathematics. Critically analyse and evaluate economic models by using formal mathematical methods.
- CLO4 : Communicate successfully with group members in solving analytical problems.
- CLO5 : Work collaboratively to complete a task.

### Detailed Assessment Description

No marks are awarded for lecture and tutorial attendance; rather, what is marked is your lecture and tutorial participation. This includes answering questions posed by the lecturer or tutor and asking relevant questions of a more exploratory nature. Thus, students are highly encouraged to attend the lectures and tutorials. Lecture and tutorial participation marks will be recorded on a weekly basis and announced at the end of the term.

### Assessment Length

NA

### Submission notes

NA

### Assignment submission Turnitin type

Not Applicable

## General Assessment Information

### Grading Basis

Standard

### **Requirements to pass course**

In order to pass this course students must:

- Achieve a composite mark of at least 50 out of 100
- Engage actively in course learning activities and attempt all assessment requirements
- Meet any additional requirements specified in the assessment details
- Meet the specified attendance requirements of the course (see Schedule section)

# Course Schedule

Teaching Week/Module	Activity Type	Content
Week 1 : 27 May - 2 June	Lecture	<ul style="list-style-type: none"><li>• Introduction to the course</li><li>• Logic and methods of proof (pre-recorded video)</li><li>• Set theory (pre-recorded video)</li><li>• Euclidean spaces</li></ul> Reading: Jehle and Reny Appendix, sections A1.1 and A1.2
Week 2 : 3 June - 9 June	Lecture	<ul style="list-style-type: none"><li>• Convex sets and hyperplanes</li><li>• Operations with convex sets</li><li>• Elements of topology</li></ul> Reading: Jehle and Reny Appendix, sections A1.2, A1.3 HW 01 is due Monday Tutorial: review of HW 01
Week 3 : 10 June - 16 June	Lecture	<ul style="list-style-type: none"><li>• Open and closed sets</li></ul> Reading: Jehle and Reny Appendix, sections A1.4 HW 02 is due Monday Tutorial: review of HW 02
Week 4 : 17 June - 23 June	Lecture	<ul style="list-style-type: none"><li>• Real-valued functions</li><li>• Continuity of functions</li><li>• Sequences and limits</li></ul> Reading: Jehle and Reny Appendix, sections A1.3 HW 03 is due Monday Tutorial: review of HW 03
Week 5 : 24 June - 30 June	Lecture	<ul style="list-style-type: none"><li>• Limits of functions</li><li>• Continuity in multidimensional spaces</li><li>• Linear functions</li></ul> Reading: Jehle and Reny Appendix, sections A1.3. HW 04 is due Monday Tutorial: review of HW 04
Week 6 : 1 July - 7 July	Other	FLEXIBILITY WEEK - no lecture and no tutorial this week
Week 7 : 8 July - 14 July	Lecture	<ul style="list-style-type: none"><li>• Derivatives of real functions</li><li>• Concavity and convexity of functions</li></ul> Reading: Jehle and Reny Appendix, section A2.1 HW 05 is due Monday Tutorial: review of HW 05
Week 8 : 15 July - 21 July	Lecture	<ul style="list-style-type: none"><li>• Differentiation in multidimensional Euclidean spaces</li><li>• Partial derivatives</li><li>• Concavity and convexity of functions in multidimensional Euclidean spaces</li></ul> Reading: Jehle and Reny Appendix, section A2.1, A1.4. HW 06 is due Monday Tutorial: review of HW 06
Week 9 : 22 July - 28 July	Lecture	<ul style="list-style-type: none"><li>• Univariate unconstrained optimization</li><li>• Multivariate unconstrained optimization</li></ul> Reading: Jehle and Reny Appendix, section A2.4 HW 07 is due Monday Tutorial: review of HW 07
Week 10 : 29 July - 4 August	Lecture	<ul style="list-style-type: none"><li>• Constrained optimisation: equality constraints</li><li>• Constrained optimisation: inequality constraints</li></ul> Reading: Jehle and Reny Appendix, section A2.4 HW 08 is due Monday Tutorial: review of HW 08

## Attendance Requirements

Students are strongly encouraged to attend all classes and review lecture recordings.

## General Schedule Information

This is a tentative schedule for the course. More precise information will be posted on the Moodle website during O Week.

For more information on the UNSW academic calendar and key dates including study period, exam, supplementary exam and result release, please visit: <https://student.unsw.edu.au/new-calendar-dates>.

# Course Resources

## Prescribed Resources

The website for this course is on UNSW [Moodle](#).

Since the emphasis in ECON3202 is on developing formal mathematics as applied to economic analysis, we shall use the mathematical appendix of the following textbook, which will be considered required reading:

- Geoffrey Jehle and Philip Reny, Advanced Microeconomic Theory, Pearson Education, 3rd edition 2011. (JR)
  - Print: <https://www.bookshop.unsw.edu.au/details.cgi?ITEMNO=9780273731917>
  - Digital: <https://unswbookshop.vitalsource.com/products/-v9780273732310>

A more advanced textbook that covers the same material in a more rigorous way, and that will be treated as a recommended textbook, is:

- Rangarajan Sundaram, A First Course in Optimization Theory, Cambridge University Press, 1996.
  - Print: <https://www.bookshop.unsw.edu.au/details.cgi?ITEMNO=9780521497701&12142433>
  - Digital: <https://unswbookshop.vitalsource.com/products/-v9781139635974>

## Recommended Resources

Additional references for mathematics for economics and analysis include:

- Alpha C. Chiang, Kevin Wainwright, Fundamental Methods of Mathematical Economics, McGraw-Hill Education, 4th ed. 2005.
  - Print: <https://www.bookshop.unsw.edu.au/details.cgi?ITEMNO=9780071238236&12162560>
  - Digital: <https://unswbookshop.vitalsource.com/products/-v9780077175313>
- Simon, Carl P., Lawrence Blume, Mathematics for Economists, W. W. Norton, 1994.
  - Print: <https://www.bookshop.unsw.edu.au/details.cgi?ITEMNO=9780071238236&12162560>
- Charles C. Pugh, Real Mathematical Analysis, Springer International, 2015.
  - Print: <https://www.bookshop.unsw.edu.au/details.cgi?ITEMNO=9783319330426&12260168>
  - Digital: <https://unswbookshop.vitalsource.com/products/-v9783319177717>

# **Course Evaluation and Development**

Feedback is regularly sought from students and continual improvements are made based on this feedback. At the end of this course, you will be asked to complete the myExperience survey, which provides a key source of student evaluative feedback. Your input into this quality enhancement process is extremely valuable in assisting us to meet the needs of our students and provide an effective and enriching learning experience. The results of all surveys are carefully considered and do lead to action towards enhancing educational quality.

The School of Economics strives to be responsive to student feedback. If you would like more information on how the design of this course and changes made to it over time have taken students' needs and preferences into account, please contact the Director of Education at the School of Economics.

## **Consent for De-Identified Data to be Used for Secondary Research into Improving Student Experience**

To enhance your student experience, researchers at UNSW conduct academic research that involves the use of de-identified student data, such as assessment outcomes, course grades, course engagement and participation, etc. Students of this course are being invited to provide their consent for their de-identified data to be shared with UNSW researchers for research purposes after the course is completed.

Providing consent for your de-identified data to be used in academic research is voluntary and not doing so will not have an impact on your course grades.

Researchers who want to access your de-identified data for future research projects will need to submit individual UNSW Ethics Applications for approval before they can access your data.

A full description of the research activities aims, risks associated with these activities and how your privacy and confidentiality will be protected at all times can be found [here](#).

If you consent to have your de-identified data used for academic research into improving student experience, you do not need to do anything. Your consent will be implied, and your data may be used for research in a format that will not individually identify you after the course is completed.

If you do not consent for this to happen, please email the opt-out form to [seer@unsw.edu.au](mailto:seer@unsw.edu.au) to opt-out from having your de-identified data used in this manner. If you complete the opt-out form, the information about you that was collected during this course will not be used in academic

research.

# Staff Details

Position	Name	Email	Location	Phone	Availability	Equitable Learning Services Contact	Primary Contact
Convenor	Juan Carlos Carbajal		BUS 407		Mon 17:30 - 18:00, Thu 15:30 - 16:00, and by appointment	Yes	Yes
Lecturer	G V A Dharanan				Mon 17:30 - 18:00, Thu 15:30 - 16:00, and by appointment	No	No

# Other Useful Information

## Academic Information

### COURSE POLICIES AND SUPPORT

The Business School expects that you are familiar with the contents of this course outline and the UNSW and Business School learning expectations, rules, policies and support services as listed below:

- Program Learning Outcomes
- Academic Integrity and Plagiarism
- Student Responsibilities and Conduct
- Special Consideration
- Protocol for Viewing Final Exam Scripts
- Student Learning Support Services

Further information is provided on the [key policies and support page](#).

Students may not circulate or post online any course materials such as handouts, exams, syllabi or similar resources from their courses without the written permission of their instructor.

### STUDENT LEARNING OUTCOMES

The Course Learning Outcomes (CLOs) – under the Outcomes tab – are what you should be able to demonstrate by the end of this course, if you participate fully in learning activities and successfully complete the assessment items.

CLOs also contribute to your achievement of the Program Learning Outcomes (PLOs), which are developed across the duration of a program. PLOs are, in turn, directly linked to [UNSW graduate](#)

[capabilities](#). More information on Coursework PLOs is available on the [key policies and support](#) page. For PG Research PLOs, including MPDBS, please refer to the [UNSW HDR Learning Outcomes](#).

## Academic Honesty and Plagiarism

As a student at UNSW you are expected to display [academic integrity](#) in your work and interactions. Where a student breaches the [UNSW Student Code](#) with respect to academic integrity, the University may take disciplinary action under the Student Misconduct Procedure. To assure academic integrity, you may be required to demonstrate reasoning, research and the process of constructing work submitted for assessment.

To assist you in understanding what academic integrity means, and how to ensure that you do comply with the UNSW Student Code, it is strongly recommended that you complete the [Working with Academic Integrity](#) module before submitting your first assessment task. It is a free, online self-paced Moodle module that should take about one hour to complete.

## Submission of Assessment Tasks

### SPECIAL CONSIDERATION

You can apply for special consideration when illness or other circumstances beyond your control interfere with your performance in a specific assessment task or tasks, including online exams. Students studying remotely who have exams scheduled between 10pm and 7am local time, are also able to apply for special consideration to sit a supplementary exam at a time outside of these hours.

Special consideration is primarily intended to provide you with an extra opportunity to demonstrate the level of performance of which you are capable. To apply, and for further information, see Special Consideration on the UNSW [Current Students](#) page.

Special consideration applications will be assessed centrally by the Case Review Team, who will update the online application with the outcome and add any relevant comments. The change to the status of the application immediately sends an email to the student and to the assessor with the outcome of the application.

Please note the following:

1. Applications can only be made through Online Services in myUNSW (see the UNSW [Current Students](#) page). Applications will not be accepted by teaching staff. The lecturer-in-charge/course coordinator will be automatically notified when your application is processed.
2. Applying for special consideration does not automatically mean that you will be granted a supplementary exam or other concession.
3. If you experience illness or misadventure in the lead up to an exam or assessment, you must submit an application for special consideration, either prior to the examination taking place, or prior to the assessment submission deadline, except where illness or misadventure prevent you from doing so.
4. If your circumstances stop you from applying before your exam or assessment due date, you must apply within 3 working days of the assessment or the period covered by your supporting documentation.
5. Under the UNSW Fit To Sit/Submit rule, if you sit the exam/submit an assignment, you are declaring yourself well enough to do so and are cannot subsequently apply for special consideration.
6. If you become unwell on the day of – or during – an exam, you must stop working on your exam, advise your course coordinator or tutor and provide a medical certificate dated within 24 hours of the exam, with your special consideration application. For online exams, you must contact your course coordinator or tutor immediately via email, Moodle or chat and advise them you are unwell and submit screenshots of your conversation along with your medical certificate and application.
7. Special consideration requests do not allow the awarding of additional marks to students.

Further information on Business School policy and procedure can be found under "Special Consideration" on the [key policies and support](#) page.

## LATE SUBMISSION PENALTIES

For assessments other than examinations, late submission will incur a penalty of 5% per day or part thereof (including weekends) from the due date and time. An assessment will not be accepted after 5 days (120 hours) of the original deadline unless special consideration has been approved. An assignment is considered late if the requested format, such as hard copy or electronic copy, has not been submitted on time or where the 'wrong' assignment has been submitted.

For assessments which account for 10% or less of the overall course grade, and where answers are immediately discussed or debriefed, the LIC may stipulate a different penalty. Details of such late penalties will be available on the course Moodle page.

## FEEDBACK ON YOUR ASSESSMENT TASK PERFORMANCE

Feedback on student performance from formative and summative assessment tasks will be provided to students in a timely manner. Assessment tasks completed within the teaching period of a course, other than a final assessment, will be assessed and students provided with feedback, with or without a provisional result, within 10 working days of submission, under normal circumstances. Feedback on continuous assessment tasks (e.g. laboratory and studio-based, workplace-based, weekly quizzes) will be provided prior to the midpoint of the course.

## Faculty-specific Information

### PROTOCOL FOR VIEWING FINAL EXAM SCRIPTS

UNSW students have the right to view their final exam scripts, subject to a small number of very specific exemptions. The UNSW Business School has set a [protocol](#) under which students may view their final exam script. Individual schools within the Faculty may also set up additional local processes for viewing final exam scripts, so it is important that you check with your School.

If you are completing courses from the following schools, please note the additional school-specific information:

- Students in the **School of Accounting, Auditing & Taxation** who wish to view their final examination script should also refer to [this page](#).
- Students in the **School of Banking & Finance** should also refer to [this page](#).
- Students in the **School of Information Systems & Technology Management** should also refer to [this page](#).

### COURSE EVALUATION AND DEVELOPMENT

Feedback is regularly sought from students and continual improvements are made based on this feedback. At the end of this course, you will be asked to complete the [myExperience survey](#), which provides a key source of student evaluative feedback. Your input into this quality enhancement process is extremely valuable in assisting us to meet the needs of our students and provide an effective and enriching learning experience. The results of all surveys are carefully considered and do lead to action towards enhancing educational quality.

### QUALITY ASSURANCE

The Business School is actively monitoring student learning and quality of the student experience in all its programs. A random selection of completed assessment tasks may be used for quality assurance, such as to determine the extent to which program learning goals are being

achieved. The information is required for accreditation purposes, and aggregated findings will be used to inform changes aimed at improving the quality of Business School programs. All material used for such processes will be treated as confidential.

## TEACHING TIMES AND LOCATIONS

Please note that teaching times and locations are subject to change. Students are strongly advised to refer to the [Class Timetable website](#) for the most up-to-date teaching times and locations.