

# What Can I Study Guide



## Undergraduate Study Guide

## Introduction

The What Can I Study guide highlights popular and unique subjects, subjects by study area, research subjects, and internships for academic credit that are available to **undergraduate** study abroad and exchange students at the University of Melbourne.

The full range of options of classes can be explored in the [University's handbook](#). The University of Melbourne offers more than **1,300 undergraduate subjects** available to study abroad and exchange students. Of these, over **500 subjects** are 'preapproved', without any prerequisites for enrolment.

[Contact the Global Learning office](#) with any questions about information in this guide.

### Tips for searching the handbook:

✓	Search for subjects. Courses refer to degrees in Australia.
✓	Use the advanced filter to search for subjects available to study abroad and exchange students. Other filters include subjects without prerequisites, academic discipline and semester offered.
✓	The "Further Information" section of each subject handbook entry always indicates if a subject is available to study abroad and exchange students.
✓	Breadth tracks are a thematic grouping of subjects that can help identify classes by topic. Students can select one or more subjects in a breadth track.
✓	Semester 1 is from late February to end of June; Semester 2 is from late July to mid-November.
✓	Bachelors degrees at the University of Melbourne are three years full-time. The undergraduate level of a subject appears underneath the subject title. Level 1 is introductory, Level 2 intermediate and Level 3 advanced. The subject code also gives an indication of the level.
✓	The eligibility and requirements section will note any prerequisites and quotas. Students may need to provide evidence of their studies to meet prerequisites. Access to subjects with quotas that are available to study abroad and exchange students is determined on a first come basis.
✓	Most subjects are worth 12.5 UoM credit points. International students must be enrolled in a fulltime load, which for incoming study abroad students is a minimum of 37.5 credit points (usually three subjects), up to a maximum of 50 points (usually 4 subjects).
✓	The handbook is published in late October or early November for the upcoming academic year, which corresponds to the forthcoming calendar year. The current year handbook and previous versions help indicate the likelihood of a subject being available in the upcoming academic year and the semester(s) it is offered.

## Popular & Unique Subjects

Featured here are popular and unique units of study, called subjects in Australia, for undergraduate study abroad and exchange students at the University of Melbourne.

### Notes

- Semester 1 is from late February to end of June. Semester 2 is from late July to mid-November. See the full academic calendar [here](#)).
- Click on the subject code to link to details in the University handbook.
- Subjects with an asterisk (\*) indicate a subject with fieldwork or placement.

Australia			
Subject title	Subject code	Semesters Offered	Prerequisites/Quotas
Aboriginal Women: Activism & Leadership	<a href="#">INDG20003</a>	2	N
Agriculture in Australia*	<a href="#">AGRI10047</a>	1	Prerequisites
Applied Ecology*	<a href="#">ECOL30005</a>	2	Prerequisites
Art and Indigenous Voice	<a href="#">AIND10004</a>	1	N
Australian Architecture	<a href="#">ABPL90089</a>	1	Prerequisites
Australian Art	<a href="#">AHIS20002</a>	1	N
Australian Surfing*	<a href="#">UNIB10028</a>	1	N
Australian Film and Television	<a href="#">SCRN20013</a>	1	N
Australian Foreign Policy	<a href="#">POLS30019</a>	2	N
Australian Indigenous Politics	<a href="#">MULT20008</a>	2	N
Australian Indigenous Public Policy	<a href="#">MULT30017</a>	2	N
Australian Politics	<a href="#">POLS10001</a>	2	N
Australian Politics in the Long Run	<a href="#">POLS30007</a>	2	N
Australian Wildlife Biology	<a href="#">ZOOL20004</a>	1	Prerequisites
Biology of Australian Flora and Fauna	<a href="#">BIOL10001</a>	2	N
Contemporary Aboriginal Art	<a href="#">AHIS30005</a>	2	N
Controversies in Australian History	<a href="#">HIST30064</a>	2	N
Fire in the Australian Landscape*	<a href="#">FRST20015</a>	2	Y
Indigenous Art and Changing the Nation	<a href="#">AIND20011</a>	2	N
Indigenous Australia	<a href="#">INDG10001</a>	1	N
Indigenous Cultural Heritage	<a href="#">INDG30002</a>	1	N
Indigenous History	<a href="#">HIST20088</a>	2	N
Indigenous Treaties and Titles	<a href="#">INDG20001</a>	1	N
History of Landscape Design	<a href="#">LARC30002</a>	2	Y
Introduction to Indigenous Education	<a href="#">EDUC10060</a>	1	N
Language in Aboriginal Australia	<a href="#">LING20009</a>	1	N
Sport, Education and the Media	<a href="#">EDUC20068</a>	1 & 2	N
The Australian Imaginary	<a href="#">ENGL20009</a>	1	N
Field Ecology*	<a href="#">ZOOL30009</a>	2	Prerequisites
The Making of Melbourne*	<a href="#">UNIB10023</a>	1 & 2	N
Understanding Australian Media	<a href="#">MECM20006</a>	1	N
Vegetation Management and Conservation*	<a href="#">BOTA30004</a>	2	Prerequisites
Writing Australia	<a href="#">CWRI40014</a>	2	N

Agriculture, Food and Ecosystem Sciences			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Agricultural Economics	<a href="#">AGRI20042</a>	1	Prerequisites
Ecology and Grazing Management*	<a href="#">AGRI20036</a>	2	Prerequisites
Soil Management*	<a href="#">AGRI30037</a>	1	Prerequisites
Agromony*	<a href="#">AGRI30046</a>	2	Prerequisites
Food Processing and Preservation*	<a href="#">FOOD30007</a>	1	Prerequisites
Intro to Food Science & Human Nutrition	<a href="#">FOOD20003</a>	1	N
Forest Systems*	<a href="#">FRST30001</a>	2	Prerequisites

Artificial Intelligence			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
AI, Ethics and the Law	<a href="#">LAWS10009</a>	2	N
Artificial Intelligence	<a href="#">COMP30024</a>	1	Prerequisites
Exploring Digital Realities	<a href="#">HPSC30038</a>	2	N
Science & Engineering in Popular Culture	<a href="#">MULT30023</a>	2	N
Sociology & Philosophy of AI	<a href="#">HPSC20009</a>	1	N

Business and Economics			
Subject title	Subject code	Semesters Offered	Prerequisites/Quotas
Advertising and Promotions	<a href="#">MKTG30010</a>	2	Prerequisites
Brand Management	<a href="#">MKTG20006</a>	1	Prerequisites
Consumer Behaviour	<a href="#">MKTG20001</a>	2	Prerequisites
Cost Management	<a href="#">ACCT20001</a>	1 & 2	Prerequisites
Derivative Securities	<a href="#">FNCE30007</a>	1 & 2	Prerequisites
Econometrics 1	<a href="#">ECOM20001</a>	1 & 2	Prerequisites
Globalisation and the World Economy	<a href="#">ECON20007</a>	2	Prerequisites
International Finance	<a href="#">FNCE30003</a>	2	Prerequisites
Investments	<a href="#">FNCE30001</a>	1 & 2	Prerequisites
Managing For Competitive Advantage	<a href="#">MGMT30013</a>	1	Prerequisites
Managing People at Work	<a href="#">MGMT20004</a>	1	N
Principles of Management	<a href="#">MGMT10002</a>	1 & 2	N
Principles of Marketing	<a href="#">MKTG10001</a>	1 & 2	N
Organisational Behaviour	<a href="#">MGMT20001</a>	1 & 2	N

Communication and Media			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Advertising and Media	<a href="#">MECM20015</a>	2	N
Internet Communication	<a href="#">MECM20003</a>	2	N
Intercultural Communication	<a href="#">LING10002</a>	1	N
Digital and Mobile Journalism	<a href="#">MECM30017</a>	2	Prerequisites
Marketing Communications	<a href="#">MECM30013</a>	1	N
Text and Audio Journalism	<a href="#">MECM20013</a>	1	N

Education			
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Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Learning via Sport and Outdoor Education*	<a href="#">EDUC20070</a>	1 & 2	N
School Experience as Breadth*	<a href="#">EDUC20080</a>	1 & 2	Prerequisites
Wellbeing, Motivation and Performance	<a href="#">EDUC10057</a>	1	N

Environment and Sustainability			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Food for a Healthy Planet	<a href="#">UNIB10009</a>	1	N
Global Environmental Politics	<a href="#">POLS30022</a>	2	N
Introduction to Climate Change	<a href="#">UNIB10007</a>	2	N
Sustainable Development	<a href="#">GEOG30019</a>	1	N

Health			
Subject	Subject code	Semester	Prerequisites/Quotas
Biochemistry and Molecular Biology	<a href="#">BCMB20002</a>	1 & 2	Prerequisites
Frontiers in Veterinary Science	<a href="#">VETS20019</a>	1	Prerequisites
Human Physiology	<a href="#">PHYS20008</a>	1 & 2	Prerequisites
Perception, Illusions and Art	<a href="#">OPTO20004</a>	1	N

International Relations and Politics			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
International Gender Politics	<a href="#">POLS30015</a>	1	N
Politics and the Media	<a href="#">POLS20026</a>	1	N
The Politics of Sex	<a href="#">POLS20011</a>	1	N

Law			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Crime, Criminology, and Critique	<a href="#">CRIM10001</a>	1	N
Principles of Business Law	<a href="#">BLAW10001</a>	1 & 2	N
Sport and the Law	<a href="#">LAWS20011</a>	2	N

Music			
Subject	Subject code	Semester	Prerequisites/Quotas
Making Music for Film and Animation 1	<a href="#">MUSI10179</a>	2	N
Music Psychology	<a href="#">MUSI20149</a>	1	N
The Business of Music	<a href="#">MUSI20206</a>	1 & 2	N

Psychology			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Biological Psychology	<a href="#">PSYC20006</a>	1	N
Cognitive Psychology	<a href="#">PSYC20007</a>	2	N
Developmental Psychology	<a href="#">PSYC20008</a>	1	N
Development of the Thinking Child	<a href="#">PSYC30019</a>	2	N
Personality and Social Psychology	<a href="#">PSYC20009</a>	2	N
The Integrated Brain	<a href="#">PSYC30020</a>	2	N

The Psychopathology of Everyday Life	<a href="#">PSYC30014</a>	1	N
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Public Health			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Real World Epidemiology	<a href="#">POPH30003</a>	1	N
Ethics and Equity in Health and Medicine	<a href="#">POPH30004</a>	1	N
Communicating for Health, not Harm	<a href="#">POPH30005</a>	2	Prerequisites
Medical Microbiology: Virology	<a href="#">MIIM30014</a>	2	Prerequisites
Medical Microbiology: Parasitology	<a href="#">MIIM30017</a>	2	Prerequisites
Monitoring Food and Nutrition Intake	<a href="#">NUTR30002</a>	1	Prerequisites
Mechanisms of Human Disease	<a href="#">PATH30001</a>	1	Prerequisites
Drugs: From Discovery to Market	<a href="#">PHRM30008</a>	2	Prerequisites
The Psychopathology of Everyday Life	<a href="#">PSYC30014</a>	1	N

Science			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Biotechnology	<a href="#">BTCH20002</a>	2	Prerequisites
Blue Planet-Intro to Marine Biology*	<a href="#">EVSC20004</a>	1	Prerequisites
Data Analysis 1	<a href="#">MAST10010</a>	2	Prerequisites
Foundations of Computing	<a href="#">COMP10001</a>	1 & 2	N
Game Design	<a href="#">INFO30009</a>	1	Prerequisites
Greening Landscapes*	<a href="#">HORT20027</a>	2	N
Linear Algebra	<a href="#">MAST10007</a>	1 & 2	Prerequisites
Principles of Neuroscience	<a href="#">NEUR30003</a>	1	Prerequisites
Field Ecology*	<a href="#">ZOOL30009</a>	2	Y

Sport			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Australian Surfing*	<a href="#">UNIB10028</a>	1	N
Sports Coaching: Theory & Practice	<a href="#">EDUC10051</a>	1&2	Y
Sport, Education & the Media	<a href="#">EDUC20068</a>	1&2	N
Learning via Sport & Outdoor Education*	<a href="#">EDUC20070</a>	1&2	Y
Performance Psychology	<a href="#">MUSI20203</a>	2	Y
Sports Science & Coaching Applications	<a href="#">EDUC30070</a>	1&2	N

Unique study experiences			
Subject	Subject code	Semester	Prerequisites/Quotas
Beer Styles and Sensory Analysis	<a href="#">FOOD1001</a>	1	Quotas
Drugs That Shape Society	<a href="#">UNIB20008</a>	2	N
Going Places - Travelling Smarter	<a href="#">ARTS20002</a>	1 & 2	N
Street Art*	<a href="#">CCDP20001</a>	1 & 2	N
The History of Cool: Fashion & Attitude	<a href="#">DPSS10007</a>	2	N

# Subjects by Study Area

Click on the study area to explore the University handbook with subjects available in the academic discipline to undergraduate study abroad and exchange students.

Agriculture and Veterinary Science			
<a href="#">Agriculture</a>	<a href="#">Animal Science</a>	<a href="#">Food Science</a>	<a href="#">Veterinary Science</a>

Architecture and Design			
<a href="#">Architecture</a>	<a href="#">Architecture, Building and Planning</a>	<a href="#">Construction</a>	<a href="#">Graphic Design</a>
<a href="#">Landscape Architecture</a>	<a href="#">Planning</a>	<a href="#">Property</a>	

Business and Economics			
<a href="#">Accounting</a>	<a href="#">Actuarial Studies</a>	<a href="#">Econometrics</a>	<a href="#">Economics</a>
<a href="#">Finance</a>	<a href="#">Management</a>	<a href="#">Marketing</a>	

Education
<a href="#">Education</a>

Engineering and Information Technology			
<a href="#">Biomedical Engineering</a>	<a href="#">Chemical Engineering</a>	<a href="#">Civil Engineering</a>	<a href="#">Computer Science</a>
<a href="#">Electrical Engineering</a>	<a href="#">Engineering (General)</a>	<a href="#">Environmental Engineering</a>	<a href="#">Geomatics</a>
<a href="#">Informatics and Information Systems</a>	<a href="#">Mechanical Engineering</a>	<a href="#">Software Engineering</a>	

Fine Arts and Music
<a href="#">Subjects for students not working towards a major or degree in Fine Arts or Music</a>
<a href="#">Subjects for students enrolled in a major or degree in creative arts practice</a>

Health			
<a href="#">Anatomy</a>	<a href="#">Biochemistry and Molecular Biology</a>	<a href="#">Cell and Development Biology</a>	<a href="#">Genetics</a>
<a href="#">Human Nutrition</a>	<a href="#">Microbiology and Immunology</a>	<a href="#">Neurosciences</a>	<a href="#">Optometry and Vision Science</a>
<a href="#">Pathology</a>	<a href="#">Pharmacology</a>	<a href="#">Physiology</a>	<a href="#">Psychology</a>

Interdisciplinary
<a href="#">Interdisciplinary</a>

International Relations and Public Affairs	
<a href="#">International Relations and Political Science</a>	<a href="#">Public Policy &amp; Administration</a>

Language and Area Studies			
Arabic	Asian Studies	Chinese	European Studies
French	German	Hebrew	Indonesian
Islamic Studies	Italian	Japanese	Jewish Studies
Korean Studies	Russian	Spanish and Latin American Studies	

Law and Criminology	
Law	Criminology

Liberal Arts			
Ancient World	Anthropology	Classics	Creative Writing
Cultural Studies	English	Gender Studies	History
History and Philosophy of Science	Indigenous Studies	Linguistics and Applied Linguistics	Media & Communications
Philosophy	Screen Studies	Sociology	

Science			
Atmosphere and Ocean Studies	Biology	Biotechnology	Botany
Chemistry	Earth Sciences	Ecology	Environmental Science
Forest Science	Geography	Geology	Mathematics & Statistics
Marine Biology	Physics	Zoology	

## Sustainability Subjects

At the University of Melbourne, undergraduate students can engage with sustainability-focused courses that align with the university's [sustainable development goals \(SDGs\)](#). These courses vary in their emphasis on goals such as ending poverty, promoting health and education, achieving gender equality, supporting renewable energy, enhancing infrastructure, and addressing climate change. Students interested in exploring these topics further can find specific details on the university's [What Can I Study Guide – Sustainability](#).

Sustainable Development			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Sustainable Management of Design Assets	<a href="#">PROP30002</a>	2	Prerequisites
Architectural Technology	<a href="#">ABPL20033</a>	1&2	Prerequisites
A History of Sexualities	<a href="#">HIST30004</a>	2	N
Indigenous Australia	<a href="#">INDG10001</a>	1	N
Thinking Tools for Wicked Problems	<a href="#">UNIB10019</a>	2	N
Past Climates: Icehouse to Greenhouse	<a href="#">ERTH20003</a>	2	N

## Research Subjects

The University offers the following supervised research subjects available to undergraduate study abroad and exchange students.

- [Biomedical Science Research Project \(BIOM30003\)](#) - anatomy and cell biology, microbiology and immunology, biochemistry and molecular, pathology, pharmacology, and physiology. [\[Application Form\]](#)

- Engineering - for students with a significant study of engineering:
  - [Biomedical Engineering Capstone Project \(BMEN90018\)](#) [one year duration]
  - [Capstone Project A \(MCEN90036\)](#) [one semester duration]
  - [Chemical Engineering Minor Research Project \(CHEN90026\)](#) [one year duration]
  - [Chemical Engineering Research Project \(CHEN90023\)](#) [one year duration]
  - [Electrical Engineering Research Project \(ELEN90083\)](#) [one semester duration]
  - [Engineering Capstone Project Part 1 \(ENGR90037\)](#) and [Part 2 \(ENGR90038\)](#) [each one semester duration]
- [Science Research Project \(SCIE30001\)](#) - botany, chemistry, earth sciences, vision science and zoology. [\[Application Form\]](#)

### Application process (for research subjects)

- Students are required to identify a supervisor and research project beforehand and are not assigned one.
- Biomedicine, Land and Environment, and Science research subjects require a separate application in addition to their application to the Global Learning study abroad and exchange program. (See above for application form). Engineering research subjects do not require an additional application.
- All students seeking to enrol in a research subject are required to submit evidence of a Melbourne academic willing to serve as their supervisor as part their application to the Global Learning office email or letter of support).
- There is normally a quota restriction on how many students can be enrolled in a research subject.
- Supervisors may prioritise University of Melbourne degree students over visiting study abroad and exchange students.
- Students at Melbourne only for a semester must be very proactive in the semester prior to the arrival in Melbourne to identify potential supervisors and gain approval for a research subject. Year-long visiting students have the advantage to become familiar with research projects during their first semester and pursue a research subject in their second semester.

### Tips for obtaining a research supervisor

- Successful applicants must have a background in their research area and excellent results in a relevant discipline.
- Start early. It may take up to a few months to identify and secure endorsement from a research supervisor.
- Carefully read the research subject handbook entry and faculty website to determine which research subject is the best fit based on the disciplines listed. The University handbook links listed above provide contact details of research subject coordinators.
- Use the [Find an Expert](#) portal to identify potential supervisors.
- Search the faculty websites to identify research projects and Melbourne academics. These include:
  - [Faculty of Engineering and Information Technology research](#)
  - [Faculty of Medicine, Dentistry and Health Sciences research](#)
  - [Faculty of Science research](#) (including land and environment)
- When contacting an academic:
  - Identify yourself as a future or current study abroad exchange student and note the duration of your studies at Melbourne (one or two semester). This will help clarify that you are not a degree student at the University.
  - Outline your research interests and how they align to the academic's research. Demonstrate your familiarity with their work.
  - Attach a transcript and a resume with any relevant experience. References (called referees in Australia) are not necessary but may be requested by the academic subsequently.
  - Keep your communication brief and be patient. Academics receive a high volume of supervisor requests, amidst the demands of conducting research, teaching, and grading assessments.
  - Reach out to more than one academic if your research interests are relevant to their work.

## Internship Subjects

The University offers the following undergraduate internships for academic credit:

- [Internship: Personal and Career Growth \(MULT20010\)](#): Liberal arts, humanities and social sciences for students enrolled in majors that are the equivalent to majors in the [Bachelor of Arts](#) at the University of Melbourne.
- [Arts Internship: Not for Profit \(MULT20012\)](#): provides student with an understanding of the community sector and community development through a substantial volunteer experience. Students are required to apply for permission to enrol into this subject prior to commencement of the internship.



- [Science and Technology Internship \(SCIE30002\)](#): for students enrolled in majors that are the equivalent to majors in the [Bachelor of Science](#) at the University of Melbourne.

## Comments

- Students are responsible for sourcing the host organization for an internship. Internship providers must be secured at least four weeks before the start of the semester at the University of Melbourne.
- Students should rely on internet searches and the Career Centre at their home institution for guidance to identify businesses, government office and non-profits in Melbourne to identify internship hosts. (<https://www.seek.com.au> is a major Australian career search engine that may help identify organisations).
- The University of Melbourne internship subject coordinator, accessed through the links above, may also have suggestions for potential internship hosts.
- For the Science and Technology internships, students having problems finding a placement should contact the University of Melbourne Careers and Industry team in the Faculty of Science at [science-industry-internships@unimelb.edu.au](mailto:science-industry-internships@unimelb.edu.au).
- For the Arts Internships, Arts Non-Profit and Arts Public Affairs internships, students need to apply via the [online application form](#). Applications will be reviewed in three rounds.
  - Round 1 (Summer and Semester 1 availability): closing 31 October
  - Round 2 (Semester 1 availability): closing 31 January
  - Round 3 (Semester 2 availability): closing 31 May

## More Information

- [Melbourne Global Instagram Account](#)
- [Inbound Study Abroad & Exchange Blog](#)
- [Study Abroad & Exchange Home Page](#)
- [Study Abroad & Exchange Brochure](#)
- [University Home Page](#)
- [Support Services](#)
- [Visa Information](#)
- [Cost of Living](#)

Did you know Melbourne is famous for its street art? The University of Melbourne even has a subject called [Street Art](#) which allows students to explore and learn about the street art in Melbourne's laneways.



[Duckboard Place](#), Melbourne, Victoria, 3000

