

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 at studyabroad-exchange@unimelb.edu.au or on +61 3 8344 7452 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 and Coloniality	INDG20003	2	N
Applied Ecology*	ECOL30005	2	Prerequisites
Art and Indigenous Voice	AIND10004	1	N
Australian Architecture	ABPL90089	1	Prerequisites
Australian Art	AHIS20002	1	N
Australian Film and Television	SCRN20013	2	N
Australian Foreign Policy	POLS30019	2	N
Australian Indigenous Politics	MULT20008	2	N
Australian Indigenous Public Policy	MULT30017	2	N
Australian Politics	POLS10001	2	N
Australian Politics in the Long Run	POLS30007	2	N
Australian Wildlife Biology	ZOOL20004	1	Prerequisites
Biology of Australian Flora and Fauna	BIOL10001	2	N
Contemporary Aboriginal Art	AHIS30005	2	N
Controversies in Australian History	HIST30064	2	N
Fire in the Australian Landscape*	FRST20015	2	Y
Indigenous Art and Changing the Nation	AIND20011	2	N
Indigenous Australia	INDG10001	1	N
Indigenous Cultural Heritage	INDG30002	1	N
Indigenous History	HIST20088	2	N
Indigenous Treaties and Titles	INDG20001	1	N
Interpreting Australian Landscape Design	LARC30002	2	Y
Introduction to Indigenous Education	EDUC10060	1	N
Language in Aboriginal Australia	LING20009	1	N
Sport, Education and the Media	EDUC20068	1 & 2	N
The Australian Imaginary	ENGL20009	1	N
Tropical Field Ecology*	ZOOL30009	2	Prerequisites
The Making of Melbourne*	UNIB10023	1 & 2	N
Understanding Australian Media	MECM20006	1	N
Vegetation Management and Conservation*	BOTA30004	2	Prerequisites
Writing Australia	CWRI40014	2	N

Artificial Intelligence			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
AI, Ethics and the Law	LAWS10009	2	N
Artificial Intelligence	COMP30024	1	Prerequisites
Exploring Digital Realities	HPSC30038	2	N
Foundation of FinTech	FNCE30012	2	Prerequisites
Science & Engineering in Popular Culture	MULT30023	2	N
Technology & Contemporary Life	HPSC20009	1	N

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

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

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

Environment and Sustainability			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Food for a Healthy Planet	UNIB10009	1	N
Global Environmental Politics	POLS30022	2	N

Introduction to Climate Change	UNIB10007	2	N
Our Planet, Our Health	UNIB10017	2	N
Sustainable Development	GEOG30019	1	N

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

International Relations and Politics			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
International Gender Politics	POLS30015	1	N
Politics and the Media	POLS20026	1	N
Terrorism: Shifting Paradigms	CRIM20008	1	N
The Politics of Sex	POLS20011	1	N

Law			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Crime, Criminology, and Critique	CRIM10001	1	N
Principles of Business Law	BLAW10001	1 & 2	N
Sport and the Law	LAWS20011	2	N

Music			
Subject	Subject code	Semester	Prerequisites/Quotas
Making Music for Film and Animation 1	MUSI10179	2	N
Music Psychology	MUSI20149	1	N
The Business of Music	MUSI20206	1 & 2	N

Psychology			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Biological Psychology	PSYC20006	1	N
Cognitive Psychology	PSYC20007	2	N
Developmental Psychology	PSYC20008	1	N
Development of the Thinking Child	PSYC30019	2	N
Personality and Social Psychology	PSYC20009	2	N
The Integrated Brain	PSYC30020	2	N
The Psychopathology of Everyday Life	PSYC30014	1	N

Public Health			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Real World Epidemiology	POPH30003	1	N
Ethics and Equity in Health and Medicine	POPH30004	1	N
Communicating for Health, not Harm	POPH30005	2	Prerequisites

Medical Microbiology: Virology	MIIM30014	2	Prerequisites
Medical Microbiology: Parasitology	MIIM30017	2	Prerequisites
Monitoring Food and Nutrition Intake	NUTR30002	1	Prerequisites
Mechanisms of Human Disease	PATH30001	1	Prerequisites
Drugs: From Discovery to Market	PHRM30008	2	Prerequisites
The Psychopathology of Everyday Life	PSYC30014	1	N

Science			
Subject	Subject code	Semesters Offered	Prerequisites/Quotas
Biotechnology	BTCH20002	2	Prerequisites
Blue Planet-Intro to Marine Biology*	EVSC20004	1	Prerequisites
Data Analysis 1	MAST10010	2	Prerequisites
Foundations of Computing	COMP10001	1 & 2	N
Game Design	INFO30009	1	Prerequisites
Greening Landscapes*	HORT20027	2	N
Linear Algebra	MAST10007	1 & 2	Prerequisites
Principles of Neuroscience	NEUR30003	1	Prerequisites

Unique study experiences			
Subject	Subject code	Semester	Prerequisites/Quotas
Beer Styles and Sensory Analysis	FOOD1001	1	Quotas
Drugs That Shape Society	UNIB20008	2	N
Going Places - Travelling Smarter	ARTS20002	1 & 2	N
Street Art*	CCDP20001	1 & 2	N
The History of Cool: Fashion & Attitude	DPSS10007	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			
Agriculture	Animal Science	Food Science	Veterinary Science

Architecture and Design			
Architecture	Architecture, Building and Planning	Construction	Graphic Design
Landscape Architecture	Planning	Property	

Business and Economics			
Accounting	Actuarial Studies	Econometrics	Economics
Finance	Management	Marketing	

Education
Education

Engineering and Information Technology			
Biomedical Engineering	Chemical Engineering	Civil Engineering	Computer Science
Electrical Engineering	Engineering (General)	Environmental Engineering	Geomatics
Informatics and Information Systems	Mechanical Engineering	Software Engineering	

Fine Arts and Music
Subjects for students not working towards a major or degree in Fine Arts or Music
Subjects for students enrolled in a major or degree in creative arts practice

Health			
Anatomy	Biochemistry and Molecular Biology	Cell and Development Biology	Genetics
Human Nutrition	Microbiology and Immunology	Neurosciences	Optometry and Vision Science
Pathology	Pharmacology	Physiology	Psychology

Interdisciplinary
Interdisciplinary

International Relations and Public Affairs	
International Relations and Political Science	Public Policy & Administration

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	PROP30002	2	Prerequisites
Architectural Technology	ABPL20033	1&2	Prerequisites
A History of Sexualities	HIST30004	2	N
Indigenous Australia	INDG10001	1	N
Thinking Tools for Wicked Problems	UNIB10019	2	N
Past Climates: Icehouse to Greenhouse	ERTH20003	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:

- [Arts Internship \(MULT20010\)](#): 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.
- [Public Affairs Internship \(POLS30003\)](#): students will have active experience working for a senior person with a policy making and/or management role in a government, non-government, or community-based organisation. Students must meet the academic prerequisite. There is limited availability due to quotas.
- [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.
- [Sociology Internship \(SOCI30005\)](#): student undertakes a sociological research project or prepares a portfolio of work in an organization outside the university, such as a trade union, social movement, women's organisation, social service provider, government or non-government organisation or business organisation. Students must meet the academic prerequisite. There is limited availability due to quotas.

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.
- 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

