

Study Abroad and Exchange “What Can I Study?” Guide

Introduction

The Guide

This guide is designed to help you choose which subjects you would like to study at the University of Melbourne. It is divided into five main sections:

- [Study areas](#)
- [Popular and unique subjects](#)
- [Sustainability subjects](#)
- [Research subjects](#)
- [Internship subjects](#)

Terminology

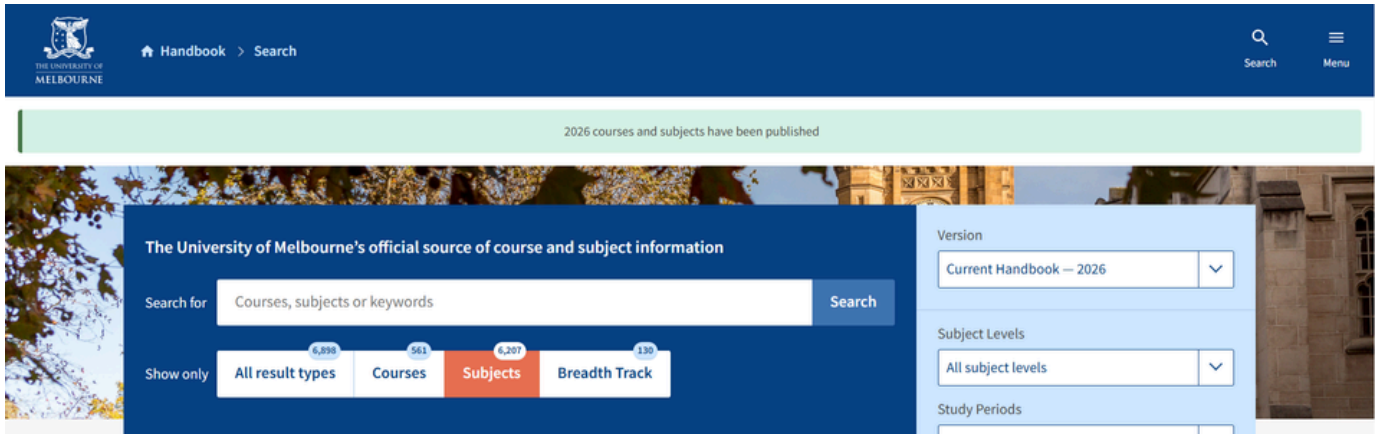
- **Course***: the overall degree or program
- **Subject**: a single unit of study within a course
- **Breadth tracks**: thematic groupings of subjects

**This terminology differs from other countries, where a “course” sometimes refers to the Australian equivalent of a “subject”.*

Subjects

- All the subjects listed in this guide are available for academic credit for undergraduate study abroad and exchange (SAEX) students
- To find more subjects available to SAEX students, consult the subject handbook (see [below](#))





The Subject Handbook

The subject handbook is the most up-to-date and comprehensive source of information for subjects offered at the University of Melbourne, and it is a companion tool to this guide.

Navigating the handbook Credit

- Select “subjects” under the search bar to filter your search for individual subjects
- Use the advanced filter to narrow down your search: you can filter for subjects that are available to SAEX students (and also for subjects without prerequisites, by academic discipline, semester offered, etc.)
- The “Further Information” section for each subject in the handbook (see below) will indicate whether a subject is available to SAEX students
- The level of a subject appears underneath the subject title: level 1 is introductory, level 2 intermediate and level 3 advanced, and levels 1-4 are undergraduate subjects

- Most subjects are worth 12.5 UoM credit points
- Undergraduate degrees at the University of Melbourne are three years (300 credit points) of full-time study
- SAEX students must be enrolled in a full-time load: between 37.5 credits (3 subjects) and 50 credits (4 subjects) per semester
- The University of Melbourne offers more than 1,300 undergraduate subjects to SAEX students

The academic year

- The academic year corresponds to the calendar year: semester 1 runs from March to June, and semester 2 runs from July to November
- You can find key dates here
- The handbook is published in late October or early November for the upcoming academic year
- For future years, the current handbook and previous versions are only an indication of the likelihood of a subject being available and semester(s) in which it is offered

Prerequisites and quotas

- 500 of the subjects available to SAEX students are “pre-approved”, meaning they do not have any prerequisites, and you can enrol in them immediately
- For subjects with prerequisites, SAEX students may need to provide evidence of their prior studies to meet the requirements
- Access to subjects with quotas is determined on a first-come-first-served basis for SAEX students

Contact us

If you have any questions about the information in this guide or the Subject Handbook, you can contact the Global Learning team at the University of Melbourne through the enquiry form linked here and below.

Submit an enquiry →

Visit the Subject Handbook →

Or, search: handbook.unimelb.edu.au

About this subject

- Overview
- Eligibility and requirements
- Assessment
- Dates and times
- Further information**
- Timetable (login required)

Study areas

The following links will take you to sections of the subject handbook that list all undergraduate subjects available to SAEX students within a certain discipline. You can also search for specific subjects within each page.

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](#)
- [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 Developmental Biology](#)
- [Genetics](#)
- [Human Nutrition](#)
- [Microbiology and Immunology](#)
- [Neuroscience](#)
- [Optometry and Vision Sciences](#)
- [Pathology](#)
- [Pharmacology](#)
- [Physiology](#)
- [Population Health](#)
- [Psychology](#)

International Relations and Public Affairs

- [International Relations and Political Science](#)
- [Public Policy and 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 Studies](#)
- [Anthropology](#)
- [Arts \(general\)](#)
- [Classics](#)
- [Creative Writing](#)
- [Cultural Studies](#)
- [English](#)
- [Gender Studies](#)
- [History](#)

- [History and Philosophy of Science](#)
- [Indigenous Studies](#)
- [Linguistics and Applied Linguistics](#)
- [Media and Communications](#)
- [Philosophy](#)
- [Screen Studies](#)
- [Sociology](#)

Science

- [Atmosphere and Ocean Sciences](#)
- [Biology](#)
- [Biotechnology](#)
- [Botany](#)

- [Chemistry](#)
- [Earth Sciences](#)
- [Ecology](#)
- [Environmental Science](#)
- [Forest Science](#)
- [Geography](#)
- [Geology](#)
- [Mathematics and Statistics](#)
- [Marine Biology](#)
- [Physics](#)
- [Science \(general\)](#)
- [Zoology](#)

Interdisciplinary

- [Interdisciplinary subjects](#)

Popular and unique subjects

The following pages provide a selection of popular subjects, but these are **not all of the subjects available** to SAEX students. The full catalogue of subjects can be accessed through the Subject Handbook (see [above](#)).

Note

Subject codes are unique identifiers for each subject, and the first number in a subject code (see below) indicates the level of difficulty (see “[Navigating the handbook](#)” for details). For example, in the subject code for Art and Indigenous Voice (AIND10004), the “1” indicates that this is a level 1 subject.

Additionally, please note that SAEX students are only permitted to take **one** online subject as a part of their studies.

Australia

Subject title	Subject code	Semester(s)	Further information
Art and Indigenous Voice	AIND10004	S1	Online
Australian Politics	POLS10001	S2	
Australian Surfing	UNIB10028	S1	Field
Biology of Australian Flora & Fauna	BIOL10001	S2	Field
Discovering Agriculture in Australia	AGRI10047	S1	Field
Indigenous Australia	INDG10001	S1	
Introduction to Indigenous Education	EDUC10060	S2	
The Making of Melbourne	UNIB10023	S2	Field
Aboriginal Women: Activism & Leadership	INDG20003	S1	



Click on the **subject title** or **code** for more information



Prereqs - prerequisites apply
Quota - class quotas apply
Field - field trips included
Online - online subject

Subject title	Subject code	Semester(s)	Further information
Australian Art	AHIS20002	S1	
Australian Indigenous Politics	POLS20035	S2	
Australian Wildlife Biology	ZOOL20004	S1	Field
Fire in the Australian Landscape	FRST20015	S2	Prereqs, field
Histories of Migrant Australia	HIST20091	S1	
Indigenous Art and Changing the Nation	AIND20011	S2	Online
Indigenous Cultures and Knowledges	UNIB20022	S2	
Indigenous History	HIST20088	S1	
Language in Aboriginal Australia	LING20009	S1	
Melbourne: Urban Anthropology in Action	ANTH20015	S2	Field
Sport, Education and the Media	EDUC20068	S1 & S2	
The Australian Imaginary	ENGL20009	S1	
Understanding Australian Media	MECM20006	S2	
Australian Foreign Policy	POLS30019	S2	
Australian Indigenous Public Policy	POLS30039	S2	
Applied Ecology	ECOL30005	S2	Prereqs, field
Contemporary Aboriginal Art	AHIS30005	S2	
Controversies in Australian History	HIST30064	S2	
Field Ecology	ZOOL30009	S2	Prereqs, quota, field
History of Landscape Design	LARC30002	S2	Prereqs
Indigenous Treaties and Titles	INDG30005	S1	
Race and Racism in Australia	SOCI30014	S1	
Urban Indigenous History	HIST30078	S2	
Vegetation Management and Conservation	BOTA30004	S2	Prereqs, quota, field

Agriculture, Food, and Ecosystem Services

Subject title	Subject code	Semester(s)	Further information
Agricultural Economics	AGRI20042	S1	Prereqs
Ecology and Grazing Management	AGRI20036	S2	Prereqs, field
Intro to Food Science & Human Nutrition	FOOD20003	S1	
Agronomy	AGRI30046	S2	Prereqs, field
Food Processing and Preservation	FOOD30007	S1	Prereqs, field



Click on the **subject title** or **code** for more information



Prereqs - prerequisites apply
Quota - class quotas apply
Field - field trips included
Online - online subject

Subject title	Subject code	Semester(s)	Further information
Soil Management	AGRI30037	S1	Prereqs, field
Urban Forest Ecosystems	FRST30003	S1	Prereqs, field

Artificial Intelligence, Computing, and Technology

Subject title	Subject code	Semester(s)	Further information
AI, Ethics and the Law	LAWS10009	S2	
Foundations of Computing	COMP10001	S1 & S2	
Video Games: Remaking Reality	CCDP10003	S1 & S2	
Sociology and Philosophy of AI	HPSC20009	S1	
Artificial Intelligence	COMP30024	S1	Prereqs
Exploring Digital Realities	HPSC30038	S2	
Machine Learning & AI For Business	CMCE30003	S2	Prereqs
Science & Engineering in Popular Culture	MULT30023	S2	

Business and Economics

Subject title	Subject code	Semester(s)	Further information
Economics and Cities	PROP10001	S2	
Principles of Management	MGMT10002	S1 & S2	
Principles of Marketing	MKTG10001	S1 & S2	
Accounting for Management Decisions	ACCT20001	S1 & S2	Prereqs
Brand Management	MKTG20006	S1	Prereqs
Consumer Behaviour	MKTG20001	S2	Prereqs
Econometrics 1	ECOM20001	S1 & S2	Prereqs
Globalisation and the World Economy	ECON20007	S2	Prereqs
Managing People at Work	MGMT20004	S1	
Organisational Behaviour	MGMT20001	S1 & S2	
Advertising and Promotions	MKTG30010	S2	Prereqs
Derivative Securities	FNCE30007	S1 & S2	Prereqs
International Finance	FNCE30003	S2	Prereqs
Investments	FNCE30001	S1 & S2	Prereqs
Managing for Competitive Advantage	MGMT30013	S1	Prereqs



Click on the **subject title** or **code** for more information



Prereqs - prerequisites apply
Quota - class quotas apply
Field - field trips included
Online - online subject

Education

Subject title	Subject code	Semester(s)	Further information
Learning and the Digital Generations	EDUC10056	S1	
Understanding Knowing and Learning	EDUC10050	S2	
Knowledge, Learning and Culture	EDUC20065	S1	
School Experience as Breadth	EDUC20080	S1 & S2	Prereqs, quota, field
Youth and Popular Culture	EDUC30067	S2	

Health

Subject title	Subject code	Semester(s)	Further information
Biochemistry and Molecular Biology	BCMB20002	S1 & S2	Prereqs
Ethics and Equity in Health and Medicine	POPH30004	S1	
Exploring Human Disease	PATH20001	S1	Prereqs
Genetics, Health, and Society	POPH20001	S1	
Human Physiology	PHYS20008	S1 & S2	Prereqs

International Relations and Politics

Subject title	Subject code	Semester(s)	Further information
International Politics	INTS10001	S1	
Introduction to Political Ideas	POLS10003	S2	
Authoritarian Politics	POLS20033	S2	
The Politics of Sex	POLS20011	S2	
Democracy and its Dilemmas	POLS30033	S2	
Race, Ethnicity, and Nationalism	POLS30036	S1	

Law and Criminology

Subject title	Subject code	Semester(s)	Further information
Law in Society	CRIM10002	S2	
Principles of Business Law	BLAW10001	S1 & S2	
Global Human Rights Law	LAWS20012	S2	
Law, Culture, Justice	LAWS20008	S1	
Race, Ethnicity, Crime and Justice	CRIM20009	S1	
Crime and Culture	CRIM30006	S1	
Economics of the Law	ECON30018	S1	Prereqs



Click on the **subject title** or **code** for more information



Prereqs - prerequisites apply
Quota - class quotas apply
Field - field trips included
Online - online subject

Subject title	Subject code	Semester(s)	Further information
Gender and Crime	CRIM30013	S1	

Media & Communications, Language, and Writing

Subject title	Subject code	Semester(s)	Further information
Clear Speech and Communication	THTR10019	S1 & S2	Quota
Contemporary Poetry and Fiction	CWRI10001	S1	
Creative Nonfiction & Multimodal Writing	CWRI10003	S2	
Intercultural Communication	LING10002	S1 & S2	
Advertising, Media and Society	MECM20015	S2	
Internet Communication	MECM20003	S2	
Text and Audio Journalism	MECM20013	S1	
Digital and Mobile Journalism	MECM30017	S2	Prereqs
Marketing Communications	MECM30013	S1	

Music

Subject title	Subject code	Semester(s)	Further information
Making Music For Film And Animation 1	MUSI10179	S2	Online
Pop Song Writing 1	MUSI10184	S1 & S2	
Music Psychology	MUSI20149	S1 & S2	
The Business of Music	MUSI20206	S1 & S2	Online

Psychology

Subject title	Subject code	Semester(s)	Further information
Biological Psychology	PSYC20006	S1	
Cognitive Psychology	PSYC20007	S2	
Developmental Psychology	PSYC20008	S1	
Personality and Social Psychology	PSYC20009	S2	
Development of the Thinking Child	PSYC30019	S2	
Lifespan Social & Emotional Development	PSYC30016	S2	
The Integrated Brain	PSYC30020	S2	
The Psychopathology of Everyday Life	PSYC30014	S1	



Click on the **subject title** or **code** for more information



Prereqs - prerequisites apply
Quota - class quotas apply
Field - field trips included
Online - online subject

Public Health

Subject title	Subject code	Semester(s)	Further information
Communicating for Health, not Harm	POPH30005	S2	Prereqs
Drugs: From Discovery to Market	PHRM30008	S2	Prereqs
Ethics and Equity in Health and Medicine	POPH30004	S1	
Mechanisms of Human Disease	PATH30001	S1	Prereqs
Medical Microbiology: Parasitology	MIIM30017	S2	Prereqs
Medical Microbiology: Virology	MIIM30014	S2	Prereqs
Monitoring Food and Nutrition Intake	NUTR30002	S1	Prereqs
Real World Epidemiology	POPH30003	S1	

Science

Subject title	Subject code	Semester(s)	Further information
Data Analysis	MAST10010	S2	Prereqs
From the Solar System to the Cosmos	PHYC10008	S2	
Linear Algebra	MAST10007	S1 & S2	Prereqs
Plato to Einstein: A History of Science	HPSC10001	S2	
Biotechnology	BTCH20002	S2	Prereqs
Blue Planet - Intro to Marine Biology	EVSC20004	S1	Prereqs, field
Green Planet: Plants and the Environment	BOTA20001	S1	Prereqs
Science, Tech & Global Challenges	SCIE20005	S2	
Game Design	INFO30009	S1	Prereqs
Principles of Neuroscience	NEUR30003	S1	Prereqs
The Dynamics of Scientific Change	HPSC30035	S2	Prereqs

Sport

Subject title	Subject code	Semester(s)	Further information
Sports Coaching: Theory and Practice	EDUC10051	S1 & S2	Quota
Learning via Sport and Outdoor Education	EDUC20070	S1 & S2	Quota, field
Performance Psychology	MUSI20203	S2	Quota, field
Sport, Education and the Media	EDUC20068	S1 & S2	
Sports Science & Coaching Applications	EDUC30070	S1 & S2	



Click on the **subject title** or **code** for more information



Prereqs - prerequisites apply
Quota - class quotas apply
Field - field trips included
Online - online subject

Unique study experiences

Subject title	Subject code	Semester(s)	Further information
Australia in the Wine World	AGRI10039	S2	Prereqs, quota
Beer Styles and Sensory Analysis	FOOD10001	S1	Prereqs, quota
Introduction to Life, Earth and Universe	MULT10011	S1	
The Art and Science of Meditation	MULT10020	S2	
The History of Cool: Fashion & Attitude	DPSS10007	S2	Online
Coffee: Science, Trade & Culture	UNIB20028	S2	
Designer Humans - Prospects & Perils	UNIB20024	S1	
Drugs that Shape Society	MULT20016	S2	
Going Places - Travelling Smarter	ARTS20002	S1 & S2	
Neurodiversity: Blueprints for Belonging	UNIB20027	S2	
Street Art	CCDP20001	S1 & S2	
The Anatomy of Melancholy	UNIB20026	S2	



Click on the **subject title** or **code** for more information



Prereqs - prerequisites apply
Quota - class quotas apply
Field - field trips included
Online - online subject

Sustainability subjects

At the University of Melbourne, undergraduate students can engage with sustainability-focused courses that align with the University's [sustainable development goals \(SDGs\)](#).

Students interested in exploring these topics further can find specific details and further suggestions on the University's "[What Can I Study?](#)" [Guide: Sustainability](#).

Environment and Sustainability

Subject title	Subject code	Semester(s)	Further information
Architectural Technologies 1: Place	ABPL10007	S1 & S2	Prereqs
Environment and Society	GEOG20001	S2	Prereqs
Human Behaviour and Environment	ENST20001	S1	
Past Climates: Icehouse to Greenhouse	ERTH20003	S2	
Applied Ecology	ECOL30005	S2	Prereqs, field
Marine Biodiversity and Biogeography	ECOL30007	S1	Prereqs
Sustainable Development	GEOG30019	S1	
Sustainable Management of Design Assets	PROP30002	S2	Prereqs

[Visit the Sustainability Guide](#) 



Click on the **subject title** or **code** for more information



Prereqs - prerequisites apply
Quota - class quotas apply
Field - field trips included
Online - online subject

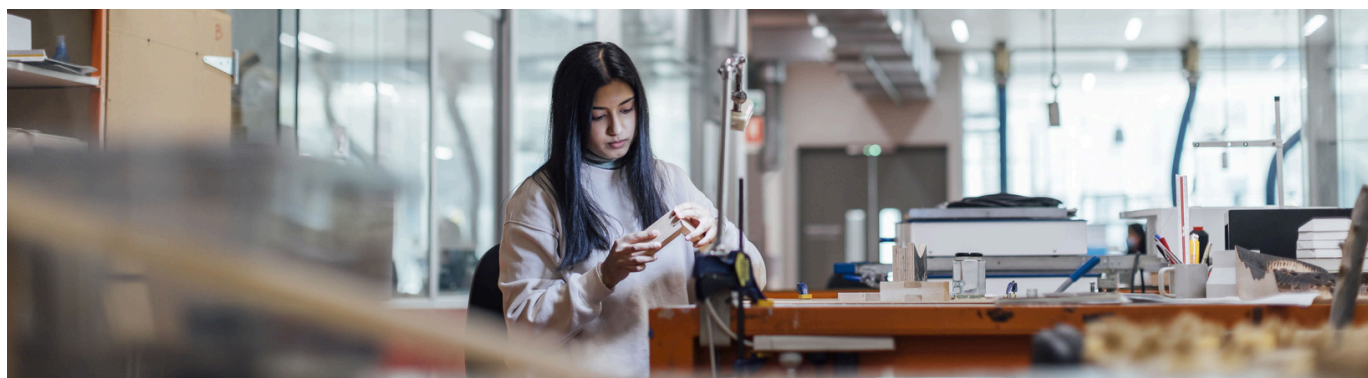
Research subjects

Research subjects

Subject title	Subject code	Semester(s)	Further information
Biomedical Science Research Project	BIOM30003	S1 & S2	Early start (Anatomy and cell biology, microbiology and immunology, biochemistry and molecular, pathology, pharmacology, physiology) Faculty of Medicine, Dentistry and Health Sciences research website Access the application form here
Biomedical Engineering Capstone Project	BMEN90018	S1, S2, & year-long	
Capstone Project A (Engineering)	MCEN90036	S1 & S2	
Chemical Engineering Minor Research Project	CHEN90026	S1 & S2	Faculty of Engineering and Information Technology research website
Chemical Engineering Research Project	CHEN90023	S1 & S2	
Electrical Engineering Research Project	ELEN90083	S1 & S2	
Engineering Capstone Project Part 1	ENGR90037	S1 & S2	(See above for website) Extended semester
Engineering Capstone Project Part 2	ENGR90038	S1 & S2	(See above for website) Early start
Science Research Project	SCIE30001	S1 & S2	(Botany, chemistry, earth sciences, vision science, zoology) Access the application form here Faculty of Science research (including land and environment)



Click on the **subject title or code** for more information





Research subjects: how to apply

Overview

Students that apply to take a [research subject](#) are not assigned a supervisor or a research project beforehand: you must identify both for yourself. Therefore, enrolling in a research subject takes some planning and coordination. We advise you to start planning a few months in advance to ensure that you have identified and secured endorsement from a supervisor*.

Identifying a research area

- Successful applicants must have a background in their research area and excellent results in a relevant discipline
- You can search the [faculty websites](#) to identify research projects and Melbourne academics
- Carefully read the handbook entry (linked for each subject in the table [above](#)) and faculty website to determine which research subject is the best fit based on the disciplines listed
- The subject coordinator for each research subject is also listed in the subject handbook entry

Identifying a supervisor

- You can use the [Find an Expert portal](#) to identify potential supervisors

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 semesters) to 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 are not necessary but may be requested by the academic
- 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

Applying for a research subject

- 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 the [above table](#) for the application forms)
- Engineering research subjects *do not* require an additional application, and therefore only apply through Global Learning
- Please note that there is normally a quota on how many students can be enrolled in a research subject, and supervisors may prioritise University of Melbourne degree students over SAEX students

*Students studying at the University of Melbourne for only one 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 (while year-long visiting students can plan research projects during their first semester).

Internship subjects

Internship subjects

Subject title	Subject code	Semester(s)	Further information
Internship: Personal and Career Growth	MULT20010	S1 & S2	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 Internship: Personal Career and Growth website Online application form
Science and Technology Internship	SCIE30002	S1 & S2	For students enrolled in majors that are the equivalent to majors in the Bachelor of Science at the University of Melbourne Faculty of Science Internships website



Click on the **subject title or code** for more information

Overview

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.

Identifying an organisation

- SAEX 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

- [Seek](#) is a major Australian career search engine that may help you to identify organisations
- The University of Melbourne internship subject coordinator (which can be found in the subject handbook through the links above) may also have suggestions for potential internship hosts
- For 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

Applying for “Internship: Personal and Career Growth”

- For Arts Internships, Arts Non-Profit, and Arts Public Affairs internships, students need to apply via the online application form (see in table)
- 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

Other resources

General Information

- [Submit an enquiry](#).
- [Visit our website](#)
- [View our brochure](#)

Other information

- [Support services](#)
- [Visas](#)
- [Cost of living](#)
- [UniMelb homepage](#)

Socials

- [Instagram @melbourneglobal](#)
- [Blog: Postcards from Abroad](#),