UNDERGRADUATE DEGREES AND MAJORS

A major, minor or a specialisation refers to a concentration of subjects that equips you with specialised knowledge in your chosen field of study.

BACHELOR OF AGRICULTURE
- Agricultural Economics
- Plant and Soil Science
- Production Animal Science

BACHELOR OF ARTS
- Ancient World Studies
- Anthropology
- Arabic Studies
- Art History
- Asian Studies
- Australian Indigenous Studies
- Chinese Societies*
- Chinese Studies
- Classics
- Creative Writing
- Criminology
- Development Studies*
- Economics
- English and Theatre Studies
- English Language Studies*
- Environmental Studies*
- European Studies*
- French Studies
- Gender Studies
- Geography
- German Studies
- Hebrew and Jewish Studies
- History
- History and Philosophy of Science
- Indonesian Studies
- Islamic Studies
- Italian Studies
- Japanese Studies
- Knowledge and Learning*
- Law and Justice*
- Linguistics and Applied Linguistics
- Media and Communications
- Philosophy
- Politics and International Studies
- Psychology
- Russian Studies
- Screen and Cultural Studies
- Sociology
- Spanish and Latin American Studies
* Study area available as a minor only.

BACHELOR OF BIOMEDICINE
- Biochemistry and Molecular Biology
- Bioengineering Systems
- Biotechnology
- Cell and Developmental Biology
- Genetics
- Human Nutrition
- Human Structure and Function
- Immunology
- Microbiology and Immunology
- Neuroscience
- Pathology
- Pharmacology
- Physiology
- Psychology

BACHELOR OF COMMERCE
- Accounting
- Actuarial Studies
- Business
- Economics
- Finance
- Management
- Marketing
BACHELOR OF SCIENCE
• Agricultural Science
• Animal Health and Disease
• Animal Science and Management
• Biochemistry and Molecular Biology
• Bioengineering Systems
• Biotechnology
• Cell and Developmental Biology
• Chemical Systems
• Chemistry
• Civil Systems
• Climate and Weather
• Computational Biology
• Computing and Software Systems
• Data Science
• Ecology and Evolutionary Biology
• Ecosystem Science
• Electrical Systems
• Environmental Engineering Systems
• Environmental Science
• Food Science
• Genetics
• Geography
• Geology
• Human Nutrition
• Human Structure and Function
• Immunology
• Marine Biology
• Mathematical Physics
• Mathematics and Statistics
• Mechanical Systems
• Mechatronics
• Microbiology and Immunology
• Neuroscience
• Pathology
• Pharmacology
• Physics
• Physiology
• Plant Science
• Psychology
• Spatial Systems
• Zoology

BACHELOR OF DESIGN
• Architecture
• Civil Systems
• Computing
• Construction
• Digital Technologies
• Graphic Design
• Landscape Architecture
• Mechanical Systems
• Performance Design
• Property
• Spatial Systems
• Urban Planning

BACHELOR OF FINE ARTS SPECIALISATIONS
• Acting
• Animation
• Dance
• Design and Production
• Film and Television
• Music Theatre
• Screenwriting
• Theatre
• Visual Art

BACHELOR OF MUSIC SPECIALISATIONS
• Composition
• Interactive Composition
• Jazz and Improvisation
• Music Performance
• Musicology/Ethnomusicology

BACHELOR OF ORAL HEALTH STUDY AREAS
• Clinical and preventive dentistry
• Dental and health sciences
• Social sciences and health promotion
• Vocational clinical practice
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THE MELBOURNE ADVANTAGE
WHY CHOOSE MELBOURNE?

Many people know that the University of Melbourne is ranked number one in Australia, but you may not know why.

We are one of the world’s finest universities. Employers worldwide seek out our graduates. Our students succeed at the highest levels, and in more than one domain.

Our degrees aren’t like most others you will find in Australia. They’re aligned with those offered by many top institutions worldwide. We call it the Melbourne Model.

You’ll start with one of our undergraduate degrees. You can then choose to join the workforce, or specialise at graduate level – gaining a combination of undergraduate and graduate qualifications that will help you stand out from the crowd.

We want you to create your own unique Melbourne experience, with the power to choose your direction and keep exploring new options. In a world where careers and industries develop at lightning speed, your independent, innovative thinking will be a key strength.

You’ll have opportunities to study at our partner institutions around the world, learn from our local knowledge precincts and take advantage of our industry partnerships. At Melbourne, you’ll connect with brilliant minds who can enrich your perspective and broaden your horizons.

A University of Melbourne degree will help you build the right skills and global networks to adapt successfully to whatever lies ahead. You’ll achieve this while living in the heart of Melbourne – one of the world’s most liveable cities – combining study with volunteering, exploring and developing friendships with students from all over Australia and the world.

That’s why some of the world’s most ambitious minds choose Melbourne.
#1 IN AUSTRALIA

#32 IN THE WORLD

#6 IN THE WORLD FOR EMPLOYABILITY

THE MELBOURNE MODEL
Flexible or focused. With a Melbourne Model degree and graduate pathway you can tailor your own journey and, on average, earn more when you graduate.

YOUR CITY
Consistently ranked as one of the world’s most liveable cities. Melbourne is safe, fun and multicultural.

WORLDS WITHIN WORLDS
We’re woven into the fabric of Melbourne and Victoria. The University of Melbourne is an integral part of the city, and our global outlook reflects our multicultural home.

YOUR TEACHERS
Learn from expert academics who are changing the world one project at a time. Your lecturers, tutors and mentors will inspire you and prepare you for your career.

YOUR NETWORKS
Melbourne draws high achievers from more countries than any other Australian university. We have over 140 nationalities represented on campus, and our graduates join an international network of over 385 000 alumni.

YOUR CAREER
We’re ranked higher for graduate employability than some of the world’s top universities, including Oxford, Cambridge, Yale and the University of California, Berkeley.

SCHOLARSHIPS
Melbourne has one of the most generous scholarship programs in Australia. Find one that suits you: scholarships.unimelb.edu.au

ACCESS MELBOURNE
If you’re a domestic student whose circumstances may affect your ATAR, our equity program Access Melbourne can help.
A DIFFERENT WAY OF THINKING
The University of Melbourne offers a flexible, progressive degree opportunity. Whether you select a Melbourne Model degree (in Arts, Biomedicine, Commerce, Design, Music or Science) or one of our specialist degrees co-designed with industry (like Agriculture, Fine Arts or Oral Health), you’ll develop expertise while building networks, foundational knowledge and shared experiences from which to launch a successful future.

If you need additional support or time to transition to tertiary study, we offer the Diploma in General Studies for domestic students and, for Indigenous Australians, the Bachelor of Arts (Extended) and Bachelor of Science (Extended).

FIRST YEAR
In first year, you’ll be able to explore a range of subject areas that you’re interested in. You’ll combine subjects within your discipline and outside of it too – giving you a breadth of knowledge that sets you apart. By the time you choose your major, you’ll be well informed.

See pages 2–3 for a full list of available majors.

SECOND AND THIRD YEAR
In second year, you’ll start to focus on the study area that will become your major (if you haven’t already), while still remaining flexible enough to explore. Outside of the classroom, second year is great for going on exchange, leading clubs, building industry networks and experiencing lots of fun activities.

By third year, you will have achieved a level of specialisation and could take part in a third year ‘capstone’ experience, designed to consolidate your learning and really prepare you for your career. Capstone subjects may involve work placements, project-based learning, a research project, or a coursework subject outlining business best practice.

WHAT IS ‘BREADTH’?
A breadth subject is one taken from outside your core studies or major. Most University of Melbourne undergraduates take breadth subjects.

Breadth will allow you to tailor your course to fit your individual passions and career ambitions. You might, for example, study Science but take breadth in Mandarin Chinese – a great choice for a scientist looking to work internationally and help solve global issues.

You can also use breadth to explore something you’ve always been curious about, whether it is related to your major or not.

Some students find that taking a breadth subject ignites a passion they’d never known about. Others might use breadth to improve their career prospects by complementing their major with a language, communication skills or business know-how. ‘Breadth tracks’ (groups of subjects taken throughout your degree) may even qualify you for graduate study in a field that’s very different to your major – it’s how an Arts student can qualify for the Doctor of Medicine, for example.

study.unimelb.edu.au

THE MELBOURNE MODEL

<table>
<thead>
<tr>
<th>UNDERGRADUATE (BACHELORS) DEGREE</th>
<th>CAREER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts, Biomedicine, Commerce, Design, Music or Science</td>
<td>GLOBAL EMPLOYMENT OUTCOMES</td>
</tr>
<tr>
<td>Depth</td>
<td>Professional masters</td>
</tr>
<tr>
<td>Major and core subjects</td>
<td>Accredited world-leading qualifications to help you enter a wide range of professions</td>
</tr>
<tr>
<td>Breadth</td>
<td>Research specialisation</td>
</tr>
<tr>
<td>Subjects outside core discipline</td>
<td>In-depth study to build your research career</td>
</tr>
<tr>
<td>75%</td>
<td>OR</td>
</tr>
<tr>
<td>25%</td>
<td>OR</td>
</tr>
<tr>
<td>Study later</td>
<td>Study later</td>
</tr>
<tr>
<td>Begin your career and come back for a career-boosting graduate degree</td>
<td></td>
</tr>
</tbody>
</table>

UNDERGRADUATE (BACHELORS) DEGREE

<table>
<thead>
<tr>
<th>ACADEMIC LEADERS</th>
<th>WELL-ROUNDED GRADUATES</th>
<th>ACTIVE GLOBAL CITIZENS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Critical thinkers</td>
<td>Innovative and adaptable</td>
<td>Broad outlook</td>
</tr>
<tr>
<td>Creative problem solvers</td>
<td>Collaborative in approach</td>
<td>Capacity to work across cultures</td>
</tr>
<tr>
<td>Strong applied knowledge</td>
<td>Value integrity</td>
<td>Socially responsible</td>
</tr>
</tbody>
</table>

GLOBAL

EMPLOYMENT

OUTCOMES
CONCURRENT DIPLOMAS

Want to be an economics reporter, with first-class programming skills or a side gig playing the cello? Concurrent diplomas allow you to study an extra qualification alongside your degree. This can enhance your employability and enable you to develop detailed knowledge outside your main area of study.

We offer concurrent diplomas in Computing, Languages, Mathematical Sciences and Music.

See pages 56–57 for more details about concurrent diplomas.
YOUR JOURNEY TO GRADUATE STUDY

Studying at the University of Melbourne is a journey with many possible destinations.

Your undergraduate degree will give you the breadth, depth and experience you need to join the workforce immediately after graduation, if you wish. Or, if you want to specialise at graduate level, you can choose to progress to one of 400 graduate courses at our 18 graduate schools when you’re informed and ready.

GET A COMPETITIVE EDGE

A graduate degree can be a life-changing option. You’ll be equipped with specialised cognitive and technical skills and an internationally recognised graduate qualification, setting you apart from those who study a traditional Australian single or double degree. In Australia, students with a graduate degree earn more, too – on average, 37 per cent, or more than $22 000 extra per year.

THE GRADUATE SCHOOL EXPERIENCE

At Melbourne, you’ll get the full benefit of the graduate school experience by studying intensively, in small classes led by experts and alongside others who share your deep interests and desire to succeed. Work towards a professional qualification (for example through the Juris Doctor), or join our world-changing researchers with a research higher degree.

GUARANTEED ENTRY

Depending on your ATAR/notional ATAR, you could be eligible for a guaranteed place in a graduate course, subject to meeting prerequisites. Guaranteed entry is available to domestic and international students who complete an Australian Year 12 or the International Baccalaureate (IB) Diploma in Australia in 2019.

If you don’t meet the ATAR/notional ATAR required for a guaranteed place in the course of your choice, there are still options. We have a range of guarantees available to all students who complete their undergraduate degree at the University of Melbourne to the required standard, regardless of the ATAR/notional ATAR you achieve. Eligibility is based on your performance in your undergraduate degree, and subject to meeting prerequisites.

APPLY FOR ENTRY

Even if you are not eligible for an entry guarantee, you can still apply for the graduate degree of your choice once you have completed your undergraduate studies.

Explore your graduate study options at study.unimelb.edu.au

Quality Indicators for Learning and Teaching, 2018 Graduate Outcomes Survey
GRADUATE DEGREE PACKAGES

If you’re an eligible secondary school leaver and are confident about the study pathway you want to follow, our Graduate Degree Packages may give you another way to experience the Melbourne Model. The packages bundle an undergraduate degree offer with a selected graduate degree offer, giving you the security of knowing a graduate place is waiting for you when you finish your Melbourne bachelor’s degree.

Graduate Degree Packages are available to school leavers who complete an Australian Year 12 or the International Baccalaureate Diploma in Australia, and to Australian citizens outside Australia who are completing the same qualifications.

Applicants need to meet the prerequisites and entry requirements for both the undergraduate and graduate degrees, and enrol in the undergraduate degree immediately after Year 12 unless granted a deferral by the University.

If you are not eligible for a Graduate Degree Package, don’t worry – you can still choose a graduate degree during your undergraduate studies, subject to meeting the entry requirements of the graduate degree.

For details of any other selection criteria for 2020 entry, and more information on pathways to graduate study, visit: unimelb.edu.au/study/pathways

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**GRADUATE DEGREE PACKAGE**

<table>
<thead>
<tr>
<th>Package Name</th>
<th>Guaranteed ATAR/ Notional ATAR for 2019 entry (subject to change for 2020 entry)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ARCHITECTURE</strong></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Design / Master of Architecture</td>
<td>98.00+</td>
</tr>
<tr>
<td>Bachelor of Design / Master of Landscape Architecture</td>
<td>96.00+</td>
</tr>
<tr>
<td><strong>CONSTRUCTION MANAGEMENT</strong></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Design / Master of Construction Management</td>
<td>96.00+</td>
</tr>
<tr>
<td><strong>DENTISTRY</strong></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Biomedicine / Doctor of Dental Surgery</td>
<td>99.85+</td>
</tr>
<tr>
<td>Bachelor of Science / Doctor of Dental Surgery</td>
<td>99.85+</td>
</tr>
<tr>
<td><strong>ENGINEERING</strong></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Biomedicine / Master of Engineering</td>
<td>96.00+</td>
</tr>
<tr>
<td>Bachelor of Commerce / Master of Engineering</td>
<td>96.00+</td>
</tr>
<tr>
<td>Bachelor of Design / Master of Engineering</td>
<td>96.00+</td>
</tr>
<tr>
<td>Bachelor of Science / Master of Engineering</td>
<td>96.00+</td>
</tr>
<tr>
<td><strong>LAW</strong></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Agriculture / Juris Doctor</td>
<td>99.80+</td>
</tr>
<tr>
<td>Bachelor of Arts / Juris Doctor</td>
<td>99.80+</td>
</tr>
<tr>
<td>Bachelor of Biomedicine / Juris Doctor</td>
<td>99.80+</td>
</tr>
<tr>
<td>Bachelor of Commerce / Juris Doctor</td>
<td>99.80+</td>
</tr>
<tr>
<td>Bachelor of Design / Juris Doctor</td>
<td>99.80+</td>
</tr>
<tr>
<td>Bachelor of Fine Arts (all 9 specialisations) / Juris Doctor</td>
<td>99.80+</td>
</tr>
<tr>
<td>Bachelor of Music / Juris Doctor</td>
<td>99.80+</td>
</tr>
<tr>
<td>Bachelor of Science / Juris Doctor</td>
<td>99.80+</td>
</tr>
<tr>
<td><strong>OPTOMETRY</strong></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Biomedicine / Doctor of Optometry</td>
<td>99.00+</td>
</tr>
<tr>
<td>Bachelor of Science / Doctor of Optometry</td>
<td>99.00+</td>
</tr>
<tr>
<td><strong>PHYSIOTHERAPY</strong></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Biomedicine / Doctor of Physiotherapy</td>
<td>98.00+</td>
</tr>
<tr>
<td>Bachelor of Science / Doctor of Physiotherapy</td>
<td>98.00+</td>
</tr>
</tbody>
</table>

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**GRADUATE DEGREE PACKAGE**

<table>
<thead>
<tr>
<th>Package Name</th>
<th>Guaranteed ATAR/ Notional ATAR for 2019 entry (subject to change for 2020 entry)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PROPERTY</strong></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Design / Master of Property</td>
<td>96.00+</td>
</tr>
<tr>
<td><strong>TEACHING</strong></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Arts / Master of Teaching (Early Childhood)</td>
<td>95.00+</td>
</tr>
<tr>
<td>Bachelor of Design / Master of Teaching (Early Childhood)</td>
<td>95.00+</td>
</tr>
<tr>
<td>Bachelor of Music / Master of Teaching (Early Childhood)</td>
<td>95.00+</td>
</tr>
<tr>
<td>Bachelor of Science / Master of Teaching (Early Childhood)</td>
<td>95.00+</td>
</tr>
<tr>
<td>Bachelor of Arts / Master of Teaching (Early Childhood and Primary)</td>
<td>95.00+</td>
</tr>
<tr>
<td>Bachelor of Design / Master of Teaching (Early Childhood and Primary)</td>
<td>95.00+</td>
</tr>
<tr>
<td>Bachelor of Music / Master of Teaching (Early Childhood and Primary)</td>
<td>95.00+</td>
</tr>
<tr>
<td>Bachelor of Science / Master of Teaching (Early Childhood and Primary)</td>
<td>95.00+</td>
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<tr>
<td>Bachelor of Arts / Master of Teaching (Primary)</td>
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<tr>
<td>Bachelor of Design / Master of Teaching (Primary)</td>
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<tr>
<td>Bachelor of Music / Master of Teaching (Primary)</td>
<td>95.00+</td>
</tr>
<tr>
<td>Bachelor of Science / Master of Teaching (Primary)</td>
<td>95.00+</td>
</tr>
<tr>
<td>Bachelor of Arts / Master of Teaching (Secondary)</td>
<td>95.00+</td>
</tr>
<tr>
<td>Bachelor of Design / Master of Teaching (Secondary)</td>
<td>95.00+</td>
</tr>
<tr>
<td>Bachelor of Music / Master of Teaching (Secondary)</td>
<td>95.00+</td>
</tr>
<tr>
<td>Bachelor of Science / Master of Teaching (Secondary)</td>
<td>95.00+</td>
</tr>
<tr>
<td><strong>URBAN PLANNING</strong></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Arts / Master of Urban Planning</td>
<td>96.00+</td>
</tr>
<tr>
<td>Bachelor of Design / Master of Urban Planning</td>
<td>96.00+</td>
</tr>
<tr>
<td><strong>VETERINARY MEDICINE</strong></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Science / Doctor of Veterinary Medicine</td>
<td>98.50+</td>
</tr>
</tbody>
</table>

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Other selection criteria required check: study.unimelb.edu.au/study-with-us/understand-your-undergraduate-to-graduate-degree-pathways/from-secondary-school/packages/available-packages
The Melbourne Scholarships Program is one of the most comprehensive and generous in Australia. With the Hansen Scholarship Program new in 2020, the depth and range of support at the University of Melbourne is greater than ever.

The Melbourne Model encourages you to challenge yourself and try out different ways of thinking. Our scholarships are just one way in which we encourage you to follow your curiosity and study what you love, because that’s how you thrive.

With over 1200 different types of scholarships available for new and current students, it’s more than likely there is one that you’re eligible for.

We have scholarships awarded on merit only and some that take other factors into account; some to help with your expenses in Melbourne and some to help you travel the globe. There are scholarships that support your whole course or help you explore a specific interest. Wherever you are, and whatever your passion, with a Melbourne scholarship you can turn ambition into achievement.

In addition to our scholarships, we offer many prizes, grants and bursaries that can help you get the most out of your time at university. Most of these are awarded to continuing students at different points in their studies, so it’s quite likely that you’ll pick up a scholarship, bursary, prize or travel grant during your time here.

Grants are available to undertake volunteering or leadership activities. Excel in your studies and you could pick up a coveted prize for academic achievement. Bursaries are available for a variety of needs and can ease the financial pressures of uni so you can focus on your studies.

**HANSEN SCHOLARSHIP**
From 2020, the Hansen Scholarship Program will support 20 exceptional students from all around Australia with a unique financial and personal support program including cash benefits, mentoring and accommodation, as well as full-fee remission for Australian temporary protection visa holders.

[Scholarships.unimelb.edu.au/hansen](http://scholarships.unimelb.edu.au/hansen)

**MELBOURNE CHANCELLOR’S SCHOLARSHIP**
If you’re in your final year of high school and expecting a high ATAR, make the most of it with a Melbourne Chancellor’s Scholarship: the flagship award in our broad program of scholarships for high achievers.

See page 13 for details

**NATIONAL MERIT SCHOLARSHIP**
The National Merit Scholarship takes the stress out of relocating from Australian states and territories outside Victoria with an $8000 allowance paid in the first semester of your studies.

**MELBOURNE PRINCIPALS’ SCHOLARSHIP**
The Melbourne Principals’ Scholarship awards $5000 to Victorian Year 12 or International Baccalaureate students, in recognition of their academic achievement and contribution to their school or wider community.

**HUMANITARIAN ACCESS SCHOLARSHIP**
The Humanitarian Access Scholarship offers full fee remission and $15 000 in living allowances to talented students who have applied for asylum in Australia.

**MELBOURNE INTERNATIONAL UNDERGRADUATE SCHOLARSHIP**
For high-achieving international students, fee remissions worth up to $56 000 are available through the Melbourne International Undergraduate Scholarship.

**ELITE ATHLETE PROGRAM**
If you excel in sport, our Elite Athlete Program offers generous scholarships to help you pursue your sporting dreams as well as your academic aspirations.

[scholarships.unimelb.edu.au](http://scholarships.unimelb.edu.au)
The Melbourne Chancellor’s Scholarship is awarded to undergraduate students in recognition of their outstanding academic achievement during their Australian Year 12 or International Baccalaureate (IB).

The scholarship – one of the University’s most prestigious awards for school leavers – is awarded for academic merit and is available alongside our Melbourne Model undergraduate degree. It requires an ATAR of at least 99.90 (90.00 for Indigenous Australian students), or 99.85 with an audition score of A+ for those intending to study music.

As a Chancellor’s Scholar, you will enjoy generous fee exemptions and be guaranteed a place in the graduate program of your choice at Melbourne. Domestic students also receive a living allowance for up to three years.

In addition, you will receive a Melbourne Global Scholars Award to help you on your way to studying overseas as an exchange or study abroad student.

Eligible students who have applied for admission to the University through VTAC are automatically considered for a Melbourne Chancellor’s Scholarship, so you don’t need to make a separate application.

For full details about eligibility, applicable graduate courses, and the fantastic benefits on offer, visit:

chancellorscholars.unimelb.edu.au

“As an interstate student, the financial aid that the Chancellor’s Scholarship has provided me has been immensely beneficial in allowing me to support myself in moving to a new city and living independently. Also, the scholarship comes with guaranteed entry into most graduate pathways and this has definitely reduced the stress during my undergraduate studies.”

Devanshi Sahore (Australia)
Bachelor of Science
Melbourne Chancellor’s Scholarship
AREAS OF STUDY
Design has the power to change lives. If you are imaginative, collaborative and want to play a role in improving the way we live and the places we live in, the Bachelor of Design could be for you.

The Bachelor of Design fosters new ways of thinking, developing practical skills and theoretical expertise that will prepare you for a rewarding career as a design professional. You’ll learn how to apply your creativity to improve everything from our cities, buildings and transport networks, to furniture, websites, bridges and landscapes.

You will learn in a studio environment with assignments that reflect real workplace projects, ensuring you are industry-ready. Site visits, exhibition opportunities and interaction with industry practitioners will take you into ‘real life’ situations with industry briefs. You will study in the award-winning, state-of-the-art Glyn Davis (Melbourne School of Design) building, which demonstrates many of the design techniques you will be working to acquire.

Harness your creativity by experimenting with augmented reality, digital fabrication, robotics and machinery in the NExT Lab, FabLab, Robotics Lab, Machine Workshop and Makerspaces. Our unique bureau model of student support ensures experts will be on hand to assist you in learning and using this cutting-edge fabrication technology.

In your final year, you can undertake the Design Internship subject. It consists of an 80-100 hour work placement plus seminars, integrating academic learning in built environment and design, employability skills and attributes, while improving your knowledge of design and built environment organisations, workplace culture and career pathways.

As an architecture, building, planning and design student you’ll be exposed to the most progressive design inquiry and immersed in a dynamic studio culture from day one of your degree. You will be taught by industry practitioners and researchers who are internationally recognised leaders in their fields.

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.

<table>
<thead>
<tr>
<th>Subjects leading to major 1</th>
<th>Major 1 subjects</th>
<th>Subjects leading to major 2</th>
<th>Major 2 subjects</th>
<th>Breadth subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 1</td>
<td></td>
<td>Sem. 1 Foundations of Design: Representation</td>
<td>Critical and Theoretical Studies 1</td>
<td>Media Computation</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sem. 2 Graphic Design Studio 1: Image and Text</td>
<td>Critical and Theoretical Studies 2</td>
<td>Fundamentals of Interaction Design</td>
</tr>
<tr>
<td>Year 2</td>
<td></td>
<td>Sem. 1 Graphic Design Studio 2: Image and Media</td>
<td>Critical and Theoretical Studies 3</td>
<td>Elements of Data processing</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sem. 2 Colour Studio</td>
<td>Usability Evaluation Methods</td>
<td>Database Systems</td>
</tr>
<tr>
<td>Year 3</td>
<td></td>
<td>Sem. 1 Infographics Studio</td>
<td>Branding</td>
<td>Web Information Technologies</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sem. 2 Capstone: Graphic Design Studio 3</td>
<td>Capstone: Interactive Technology Project</td>
<td>Game Design</td>
</tr>
</tbody>
</table>

“I’ve always loved design and wasn’t sure what career I wanted to pursue. The Bachelor of Design was the perfect opportunity to begin my university experience and still continue to explore my options, as there are a variety of majors within this course.”

Alanna Owen (Australia)
Bachelor of Design
BACHELOR OF DESIGN

DURATION
3 years full time
Part time available (domestic students only)

CAMPUS
Parkville and Southbank

ENTRY
February (Semester 1)
July (Semester 2)

PREREQUISITE SUBJECT
English and mathematics

STUDY AREAS
(select majors)

For full details of entry requirements and information for other qualifications, see pages 92–103 or visit: study.unimelb.edu.au/find

CONTACT HOURS
(FIRST YEAR, FULL TIME)
Approximately 16 hours per week plus independent study time of approximately 24 hours per week

CRICOS: 090744C

CAREER OUTCOMES
• Architecture and landscape architecture
• Graphic design
• Construction and civil engineering
• Geospatial technology
• Property
• Software and games design
• Town planning
• User experience
• Virtual reality/augmented reality
• Performance design
• Design for mechanics and robotics

A study score of at least 25 in units 3 and 4 of VCE Mathematical Methods (or equivalent) is required for the following majors: Civil Systems, Computing, Construction, Mechanical Systems, Property and Spatial Systems.
ARCHITECTURE, BUILDING, PLANNING AND DESIGN

HOW TO STUDY ARCHITECTURE, BUILDING, PLANNING AND DESIGN AT MELBOURNE

You’ll begin with the Bachelor of Design, gaining the fundamental knowledge and specialised skills required to progress to the workplace or further study.

If you wish to pursue admission into a professional, accredited field you must complete a professional entry masters degree in your chosen field following the Bachelor of Design.

ARCHITECTURE

Architecture is a creative and exciting design-based profession combining art, science and technology with business, social and environmental concerns. The Architecture major in the Bachelor of Design teaches you to use technology to represent environments in 2D and 3D (analogue and digital), while developing expertise in structural, material, building science and environmental systems.

To become a professionally accredited architect you must complete the Master of Architecture or Master of Architectural Engineering following the Bachelor of Design. The Master of Architecture will prepare you for a career in built environment design, while the Master of Architectural Engineering focuses on infrastructure engineering, preparing you to work across both engineering and architecture.

CIVIL SYSTEMS ENGINEERING

Reimagine our cities and infrastructure in a growing world with the Civil Systems major. Learn about planning, design and construction of the built environment and explore how to interact with the natural environment to meet society’s needs. This major is the foundation for a career in civil, structural or architectural engineering. For professional accreditation as an engineer, follow this major with a Master of Engineering (Civil), (Civil with Business) or (Structural), or the Master of Architectural Engineering.

CONSTRUCTION MANAGEMENT

Construction managers coordinate the building of residential, industrial and commercial structures. They usually operate as part of large project teams, where professionals from different disciplines work closely together to resolve construction and design objectives.

The Construction major in the Bachelor of Design focuses on the management of people, processes and materials in the construction industry, and how these apply to specific building projects. You can elect to combine a major in Construction with a related design major such as Architecture or Civil Systems, providing you with multiple specialisations that you could pursue via graduate study or in the workplace. You can then progress to the Master of Construction Management, a professional degree for graduates wishing to become leaders in the construction industry.

LANDSCAPE ARCHITECTURE

Providing a unique bridge between the design professions and the environmental sciences, landscape architecture offers creative opportunities to engage in ecological, cultural and social issues.

The Landscape Architecture major in the Bachelor of Design will challenge you to generate ecologically responsive and appropriate landscape designs that consider land planning and transformation issues, sustainable design principles and natural processes.

On graduation, you can progress to the professionally accredited Master of Landscape Architecture, providing you with the skills and knowledge needed for the highest levels of professional practice.

PROPERTY

The property industry focuses on the ownership, development, management, funding, investment potential and occupation of land and buildings.

The Property major in the Bachelor of Design allows you to study contemporary planning issues, trends in the current market and how construction and design influence development. You can choose to combine the Property major with a second major in a related area, such as Urban Planning or Construction.

The Master of Property is a professional program building on the fundamentals you’ll learn in the Bachelor of Design. It focuses on real-world projects across the full property and development cycle, preparing you for the realities of professional life.

BACHELOR OF DESIGN OR BACHELOR OF SCIENCE

Major in Civil Systems 3 years + Master of Engineering (Civil), (Civil with Business) or (Structural) 2 years

Accredited by Engineers Australia
Graduate Degree Package available (see page 11)

BACHELOR OF DESIGN

Major in Architecture 3 years + Master of Architecture 2 years

Accredited by the Australian Institute of Architects
Graduate Degree Package available (see page 11)

BACHELOR OF DESIGN

Major in Construction 3 years + Master of Construction Management 2 years

Accredited by the Australian Institute of Architects and Engineers Australia
Graduate Degree Package available (see page 11)

BACHELOR OF DESIGN

Major in Property 3 years + Master of Property 2 years

Accredited by the Australian Property Institute and Royal Institution of Chartered Surveyors
Graduate Degree Package available (see page 11)

BACHELOR OF DESIGN

Major in Landscape Architecture 3 years + Master of Landscape Architecture 2 years

Accredited by the Australian Institute of Landscape Architecture
Graduate Degree Package available (see page 11)
URBAN PLANNING

Urban planners are concerned with the interaction between people, the places they live in and the policies that help make sustainable cities and liveable communities.

Choose the Urban Planning major in the Bachelor of Design, and you will learn about the role urban planners take in influencing environmental sustainability, economic resilience and social equity in our cities and towns. You’ll have the skills and knowledge to identify the main trends and factors shaping the development of local, national, regional and global communities.

On graduation you can progress to the Master of Urban Planning, which will prepare you for a career as a sought-after practitioner or researcher of urban planning in Australia and internationally.

BACHELOR OF DESIGN

Any major
3 years

+ Master of Urban Planning
2 years

Accredited by the Planning Institute of Australia
Graduate Degree Package available (see page 11)
ARTS AT MELBOURNE

The Bachelor of Arts offers a flexible approach to studying the humanities, social sciences and languages. You’ll build interdisciplinary knowledge, community leadership skills and cultural awareness, preparing you to be able to excel in graduate study or the rapidly changing global workplace.

As an Arts student, you will develop invaluable skills including critical, creative and analytical thinking. You will learn from world-renowned academics and have the chance to work alongside our cultural, government, not-for-profit and corporate partners as part of your studies.

The recently completed Arts West building will be the centre of your student experience. You can take advantage of the collaborative teaching spaces, object-based learning and digital humanities labs. Arts West also contains informal learning spaces and study nooks.

There are hundreds of engaging subjects to choose from in the Bachelor of Arts, including overseas intensive subjects taught in France and Japan, and practical subjects where you’ll contribute to a community project in Australia or overseas.

BACHELOR OF ARTS (EXTENDED)

The Bachelor of Arts (Extended) is a four-year degree for Australian Indigenous students which provides a pathway to careers that build on a strong arts background. It is for motivated Indigenous students who have not obtained the results necessary for direct entry into the Bachelor of Arts, and aims to build a strong foundation for success among a range of disciplines. Students who receive an ATAR score of more than 50 are encouraged to apply.

MAJORS AND MINORS

- Ancient World Studies
- Anthropology
- Arabic Studies
- Art History
- Asian Studies
- Australian Indigenous Studies
- Chinese Societies*
- Chinese Studies
- Classics
- Creative Writing
- Criminology
- Development Studies*
- Economics
- English and Theatre Studies
- English Language Studies*
- Environmental Studies*
- European Studies*
- French Studies
- Gender Studies
- Geography
- German Studies
- Hebrew and Jewish Studies
- History
- History and Philosophy of Science
- Indonesian Studies
- Islamic Studies
- Italian Studies
- Japanese Studies
- Knowledge and Learning*
- Law and Justice*
- Linguistics and Applied Linguistics
- Media and Communications
- Philosophy
- Politics and International Studies
- Psychology
- Russian Studies
- Screen and Cultural Studies
- Sociology
- Spanish and Latin American Studies

* Study area available as a minor only.

SAMPLE COURSE PLAN – BACHELOR OF ARTS, MAJORS IN MEDIA AND COMMUNICATIONS AND POLITICS AND INTERNATIONAL STUDIES

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Power</th>
<th>Australian Politics</th>
<th>Media and Society</th>
<th>Japanese 1</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Ethnic Nationalism and the</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Modern World</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Cultural Nationalism and the</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Modern World</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Critical Analytical Skills</td>
<td>Politics and the</td>
<td>Understanding</td>
<td>Japanese 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Media</td>
<td>Australian Media</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Political Economy</td>
<td>Internet Communication</td>
<td>Approaches to Media Research</td>
<td>Japanese 4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1</td>
<td>International Gender Politics</td>
<td>Media and</td>
<td>Media Psychology</td>
<td>Cold War Cultures in Asia</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Communications</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Applied Research Methods</td>
<td>Global Environmental Politics</td>
<td>Perspectives in Global Media Cultures</td>
<td>Dictators and Democrats: The Modern World</td>
</tr>
</tbody>
</table>

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.

You can choose breadth subjects according to your interests. You must complete at least four breadth subjects in this degree. See page 8 for more information about breadth.

Language subjects require a proficiency test prior to enrolment. Students wishing to undertake the Economics major must have achieved a score of at least 25 in VCE Mathematical Methods 3/4 or Specialist Mathematics 3/4, or equivalent.

You can choose breadth subjects according to your interests. You must complete at least four breadth subjects in this degree. See page 8 for more information about breadth.
BACHELOR OF ARTS

DURATION
3 years full time
Part time available
(domestic students only)

CAMPUS
Parkville

ENTRY
February (Semester 1)
July (Semester 2)

PREREQUISITE SUBJECT
STUDY AREAS
English and mathematics
(Economics major)

For full details of entry requirements and information for other qualifications, see pages 92–103 or visit: study.unimelb.edu.au/find

CONTACT HOURS
(FIRST YEAR, FULL TIME)
Approximately 14 hours per week plus independent study time of approximately 10–15 hours per week

CRICOS: 002167E

“Within the Media and Communications major, I’ve been able to choose from practical subjects in digital communications and marketing to subjects with a stronger theoretical focus like understanding how media systems function. This broad base of subjects has allowed me to connect developments in the international media landscape to concepts I’ve analysed in my other major, Politics and International Studies.”

Christopher Girardi (Australia)
Bachelor of Arts

CAREER OUTCOMES
• Advertising and marketing
• Arts administration
• Business consultancy
• Communications
• Community development
• Conservation
• Diplomacy
• Editing
• Journalism
• Media advising
• Policy
• Political advising
• Project management
• Research
• Technical writing
• Travel writing
ARTS, HUMANITIES AND SOCIAL SCIENCES

HOW TO STUDY ARTS, HUMANITIES AND SOCIAL SCIENCES AT MELBOURNE

You’ll begin with the Bachelor of Arts, building interdisciplinary knowledge, community leadership and cultural awareness. You’ll graduate with the skills necessary to succeed in the rapidly changing global workplace, or you have the option to pursue a higher level of knowledge through graduate study.

CRIMINOLOGY

Criminology explores the ways we encounter crime and do justice – from the everyday to the extraordinary, the interpersonal and the international. As a criminologist, you could work as a legal advisor or policy maker, in crime prevention and social justice, or in government agencies and departments in criminal justice and related fields. You’ll begin with the Criminology major in the Bachelor of Arts, where you will examine crime and justice locally and globally, from youth justice to state crime, homelessness to drug policy, policing to prisons, cybercrime to terrorism, corporations to treaty and truth commissions.

You can then enter the workforce or progress to the Master of Criminology: a professional degree that allows you to gain hands-on experience working with legal, criminal justice and government agencies on complex social problems. You’ll be able to take intensive subjects in Japan and Indonesia as part of this degree. With your advanced conceptual, data analysis and policy evaluation skills, you’ll open doors to careers in legal, government and social policy, the criminal justice system, and community and social justice work.

DEVELOPMENT STUDIES

Development studies provides you with foundational knowledge of the theories, practices and processes involved in creating wealthy, healthy, just and sustainable societies. If you’re interested in issues such as environment, health, education, gender, globalisation and urbanisation, a career in development could be for you.

You can begin with the Bachelor of Arts, choosing a minor in Development Studies. Your subjects will explore areas such as poverty, inequality, climate change, migration, debt and conflict.

You can then head straight into the workforce, or continue on to the Master of Development Studies to expand your knowledge.

INTERNATIONAL RELATIONS

If you’re interested in international governance, law, security, political economy and history, consider focusing your studies on international relations. You will learn how the United States, China, the European Union and the United Nations operate in our global community, and acquire knowledge of key developments within international relations. You’ll also study the nuanced international politics of climate change, nuclear weapons, genocide, human rights, globalisation, corruption, international trade and women in global politics.

Begin with the Bachelor of Arts major in Politics and International Studies, where you’ll develop an understanding of the main political issues, institutions, ideas, policies and actors that dominate local, national and international agendas. You can then progress to the Master of International Relations, giving you an additional qualification that can lead to a career at a senior level in government, the private and non-government organisation sectors, or academia.

PUBLIC POLICY

Public policy focuses on the tangible outcomes of the political process in responding to societal problems. While government is often at the centre of this, increasingly non-government and civil society organisations as well as private interests are major actors.

The range of career outcomes in public policy is expanding from the more traditional roles within the public service and public sector to government relations, consultancies, lobbying and media and communications in the private sector, and advocacy and service delivery in non-government organisations. Following your undergraduate degree, you can choose to progress to the Master of Public Policy and Management. You’ll learn from senior leaders in state and federal government and public service delivery organisations with a vast range of experience across government, politics, public service, parliament, the media, academia and international development.

The most common pathway into the Master of Public Policy and Management from the Bachelor of Arts through the Politics and International Studies major.

JOURNALISM

If you love the sound of investigating and reporting events, issues and trends via print, broadcast and online media, a career in journalism could be for you. Along with the skills of investigating, writing, editing and communicating, you will learn about issues such as citizenship, the impact of new technologies, social media and new practices, including data journalism.

Begin with the Bachelor of Arts major in Media and Communications, where you’ll gain a critical understanding of the constantly changing global media environment and core research and professional skills valued across a range of media sectors. You can then choose to progress to the Master of Journalism. Designed by leading academics and practitioners in news media, this course bridges study and securing a career in the contemporary media industry.

These are just five of the many graduate study pathways available in the arts, humanities and social sciences at the University of Melbourne. For more information, visit unimelb.edu.au/study/arts
BUSINESS AND ECONOMICS

COMMERCE AT MELBOURNE

The Bachelor of Commerce will equip you with the skills to solve key business challenges and make a difference to society, policy and organisations. If you enjoy working with numbers, thinking about what motivates people and understanding global trade, Commerce may be right for you.

Whether your aim is to work for a large financial consultancy, a tech startup or a social enterprise, studying Commerce teaches you how to operate in the modern business world and provides you with a globally recognised qualification. The skills you learn in the Bachelor of Commerce will be with you for life.

As a Commerce student you’ll have access to a suite of exclusive programs designed specifically for you, including the Career Mentoring Program, skill development workshops and events. You could compete in a team case competition to pitch an innovative solution to a real-world business challenge, or take an intensive subject taught abroad.

The Accounting and Actuarial Studies majors, together with specified membership requirements, satisfy the educational accreditation requirements of relevant international professional associations. Australian accreditation is granted through:

- CPA Australia
- Chartered Accountants Australia and New Zealand
- The Institute of Public Accountants
- The Institute of Actuaries of Australia.

The University is a program partner of the CFA Institute, the association that awards the prestigious Chartered Financial Analyst® (CFA) designation.

MAJORS

- Accounting
- Actuarial Studies
- Business
- Economics
- Finance
- Management
- Marketing

SAMPLE COURSE PLAN – BACHELOR OF COMMERCE, MAJORS IN ACCOUNTING AND FINANCE

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Introductory Microeconomics</th>
<th>Accounting Reports and Analysis</th>
<th>Quantitative Methods 1</th>
<th>Principles of Business Law</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Semester 2</td>
<td>Introductory Macroeconomics</td>
<td>Principles of Finance</td>
<td>Introductory Financial Accounting</td>
<td>Breadth or Commerce Elective</td>
</tr>
<tr>
<td>Year 2</td>
<td>Semester 1</td>
<td>Organisational Behaviour</td>
<td>Compulsory Level 2 Quantitative subject</td>
<td>Cost Management</td>
<td>Corporate Law</td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1</td>
<td>Enterprise Performance Management</td>
<td>Financial Accounting Theory</td>
<td>Investments</td>
<td>Breadth or Commerce Elective eg: Econometrics 2</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Derivative Securities</td>
<td>Level 3 Finance Major Elective</td>
<td>Auditing and Assurance Services</td>
<td>Taxation Law</td>
</tr>
</tbody>
</table>

Compulsory subjects ➡️ Major subjects: Finance ➡️ Major subjects: Accounting ➡️ Breadth ➡️ Breadth/elective subjects

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.

Students pursuing Actuarial Studies are required to choose specific subjects from first year. International applicants intending to pursue a major in Actuarial Studies mid-year (July) must, at a minimum, meet the requirements to enter MAST10006 Calculus 2 which requires a study score of at least 29 in VCE Specialist Mathematics 3/4, or completion of IB Higher Level Mathematics with a score of at least 4, or equivalent.

Depending on your major, you can choose breadth subjects according to your interests. Commerce students must take between four and six breadth subjects.

If you wish to study a double major, you can combine any two of Accounting, Economics, Finance, Marketing and Management.

W

24
“I represented the University at the 2018 Marshall International Case Competition in Los Angeles, California. Competing against the 20 best business schools from around the world was an honour that I’ll never forget.”

Bakhtawar Singh Gill (India)
Bachelor of Commerce

CAREER OUTCOMES
• Accounting
• Banking
• Corporate finance
• Digital marketing
• Economic and data analysis
• Government
• Management consulting
• Marketing
• Project management
• Public relations
• Trading
HOW TO STUDY BUSINESS AND ECONOMICS AT MELBOURNE

You’ll begin with the Bachelor of Commerce, providing you with strong foundational knowledge and specialist study in up to two majors. Many of our graduates go straight from the Bachelor of Commerce into industry. To gain advanced knowledge in a discipline you may pursue a masters or graduate research in a business and economics field, or combine commerce with studies in another discipline such as law or engineering.

Some of the many graduate pathways available include:

ACTUARIAL SCIENCE

Studying actuarial science gives you the skills to evaluate and manage the financial risks associated with illness, disability and death, natural disasters and major economic or social change. You will get a firm grounding in the traditional actuarial skill set of mathematics, statistics, demography, finance, analytics and economics. Upon graduation, you will be equipped to work as an actuarial analyst within insurance companies, financial institutions, superannuation funds and government. Start with the Bachelor of Commerce, majoring in Actuarial Studies. You can then elect to pursue the Master of Commerce (Actuarial Science).

BACHELOR OF ARTS OR BACHELOR OF COMMERCE

ECONOMICS

Economists study how people choose to allocate resources. They look at the behaviour of individuals, organisations and governments to understand how markets function. The Economics major is available via the Bachelor of Commerce or Bachelor of Arts. You will learn how to analyse and interpret data and be equipped with the tools to find smart solutions for the numerous problems confronting governments and the commercial world. You can then choose to progress to the Master of Economics, which offers advanced studies in this discipline.

ENGINEERING

This pathway into engineering is best suited if you want to combine business skills like management, finance or accounting with technical knowledge in engineering to lead into an engineering management or consultancy career.

BACHELOR OF COMMERCE

FINANCE

Finance professionals manage assets to create wealth for investors or companies. The finance discipline examines how individuals, businesses and institutions raise funds to implement investment strategies and how they allocate these funds to a variety of investment opportunities. When dealing with investments, finance professionals consider the time between investment and future payoff and the risks attached to these future payoffs.

The Bachelor of Commerce Finance major is tied to professional practice and helps prepare you for the CFA Institute Chartered Financial Analyst exams.

Following the Bachelor of Commerce you can elect to progress to the advanced level Master of Finance.

LAW

Law is an exciting and challenging discipline. It offers insight into the worlds of politics, business and public affairs as well as the role of law itself, and leads to a wide range of careers.

You can study law subjects from the first year of your Bachelor of Commerce, as well as completing a Commerce major of your choice. On completion, you can progress to the Melbourne Juris Doctor (JD) to qualify as a lawyer.

ANY UNDERGRADUATE DEGREE

Graduate Degree Package available (see page 11)

Accredited by the Actuaries Institute

Program Partner of the CFA Institute®
EDUCATION AT MELBOURNE

Teachers are highly valued in our community and enjoy diverse career paths in Australia and overseas, in classrooms, management and administration roles.

Training to become a teacher at Melbourne is a unique experience that combines evidence-based theory with placements to offer powerful insights into children and young people, and how they learn.

You will choose to specialise in one of the following teaching areas:

- Early Childhood
- Early Childhood and Primary
- Primary
- Secondary.

You will start with an undergraduate degree in any discipline to build your knowledge base and allow you to explore different areas of interest. Keep in mind, if you would like to complete the Secondary stream, you must satisfy the requirements for two learning areas while completing your undergraduate degree.

You can then progress into the Master of Teaching, where you will develop the professional skills to assess, diagnose and support the individual learning needs of all students, and be able to work with learners of all abilities.

To progress to the Master of Teaching you need to successfully complete any of the Bachelor courses on offer at the University of Melbourne. We also have Graduate Degree Packages in which you complete one of the following courses and gain a guaranteed offer for the Master of Teaching course of your choice:

- Bachelor of Arts
- Bachelor of Science
- Bachelor of Design
- Bachelor of Music.
HOW TO STUDY TEACHING

STEP 1: CHOOSE AN UNDERGRADUATE DEGREE (3 YEARS)
• Bachelor of Arts
• Bachelor of Biomedicine
• Bachelor of Commerce
• Bachelor of Design
• Bachelor of Fine Arts
• Bachelor of Music
• Bachelor of Science

STEP 2: CHOOSE GRADUATE STUDY IN EDUCATION (2 YEARS)
• Master of Teaching

STEP 3: EMPLOYMENT AS A PROFESSIONAL (ACREDITED) TEACHER

“I did some breadth subjects in education and these were my favourite subjects from my degree. They combined a lot of my favourite topics: education, history and philosophy. I’m very passionate about the humanities and wanted to transfer this to other students as well. I enjoy working in the secondary years because it is a time that shapes a young person’s future decisions. All students have opinions, likes, dislikes and something to offer to the class dynamic. They are intelligent and very fun to work with!”

Athena Kavaleris (Australia)
Bachelor of Arts
Master of Teaching (Secondary)

CAREER OUTCOMES
• Assessment and evaluation
• Early childhood educator
• Early intervention for children with special needs
• Education research
• Policy formation
• Primary school teacher
• Secondary school teacher
• Youth and wellbeing
HOW TO STUDY ENGINEERING AT MELBOURNE

Qualified engineers are in high demand. As an engineering graduate, you can access a vast range of interesting and well-paid opportunities around the world.

At Melbourne, you can focus on your chosen field of engineering from day one, and complement your course with subjects from outside your discipline.

To become a professionally accredited engineer, you’ll complete a three-year undergraduate degree with an engineering major through the Bachelor of Biomedicine, Design or Science, followed by a two-year Master of Engineering or Master of Engineering (with Business).

You will have the opportunity to study with design, science or biomedicine students, establishing networks and building important professional skills that will give you a competitive edge when you graduate. You’ll also have the opportunity to take part in an internship or work on a real-world industry project.

Melbourne’s Master of Engineering is one of the few engineering degrees in Australia to be accredited by both Engineers Australia and EUR-ACE® in Europe.

BACHELOR OF BIOMEDICINE

A major in Bioengineering Systems leading to a Master of Engineering (Biomedical) or (Biomedical with Business) is ideal if you’re looking to complement your technical skills with medical knowledge and take up a career in biomedical engineering.

See page 32 for more details.

BACHELOR OF DESIGN

If you’re passionate about engineering design, you can complement your major with studies in Civil Systems, Mechanical Systems or Spatial Systems. This option will lead you to a Masters in Civil, Structural, Spatial, or Mechanical Engineering.

See page 16 for more details.

BACHELOR OF SCIENCE

This option is the most flexible engineering pathway, offering the largest range of engineering majors and subject choices in a wider scientific context. See page 46 for more details.

Students in any other undergraduate degree are also eligible to progress into the three-year Master of Engineering, subject to completing prerequisite studies in maths and science.

SAMPLE COURSE PLAN – BACHELOR OF SCIENCE, CIVIL SYSTEMS MAJOR

| Year 1 | Semester 1 | Calculus 2 | Engineering Systems Design 1 | The Global Environment | Chinese 1 |
| Year 1 | Semester 2 | Linear Algebra | Engineering Systems Design 2 | Understanding Planet Earth | Chinese 2 |
| Year 2 | Semester 1 | Engineering Mechanics | Engineering Mathematics | Structural and Metamorphic Geology | Chinese 3 |
| Year 2 | Semester 2 | Earth Processes for Engineering | Engineering Materials | Field Mapping and Sedimentary Geology | Chinese 4 |
| Year 3 | Semester 1 | Engineering Risk Analysis | Fluid Mechanics | Tectonics and Geodynamics | Chinese 5 |
| Year 3 | Semester 2 | Systems Modelling and Design | Structural Theory and Design | Sedimentary Geology | Chinese 6 |

SAMPLE COURSE PLAN – MASTER OF ENGINEERING (CIVIL)

| Year 4 | Semester 1 | Structural Theory and Design 2 | Sustainable Infrastructure Engineering | Engineering Site Characterisation | Geotechnical Engineering |
| Year 4 | Semester 2 | Engineering Project Implementation | Civil Hydraulics | Transport Systems | Satellite Positioning Systems |
| Year 5 | Semester 1 | Creating Innovative Engineering | Infrastructure Engineering Research Project | Integrated Design – Infrastructure | Earthquake Resistant Design of Buildings |
| Year 5 | Semester 2 | Construction Engineering | Internship | | |

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.

• The Master of Engineering (Spatial) and the Master of Engineering (Biomedical with Business), (Electrical with Business) and (Software with Business) are provisionally accredited by Engineers Australia until sufficient students graduate. The Master of Engineering (Software) and (Software with Business), are accredited by Euro-Inf®.

• You can choose breadth subjects according to your interests. You must complete at least four breadth subjects in this degree. See page 8 for more information about breadth.

• The Bachelor of Commerce provides entry into the 3-year Master of Engineering.

• Includes Biomedical, Biochemical, Chemical, Civil, Electrical, Environmental, Materials, Mechanical, Mechanical with Aerospace, Mechatronics, Software, Spatial and Structural specialisations.

• Includes Biomedical, Chemical, Civil, Electrical, Mechanical and Software specialisations.
I was interested in pursuing a career in engineering but I was also curious about other industries and disciplines. I applied for the Bachelor of Science course as it provided flexibility in choosing my pathway. Its breadth and diverse range of subjects was attractive and definitely gave me more direction as I progressed through my studies.

Vincent Wong (Australia)
Bachelor of Science, major in Mechanical Systems
Master of Engineering (Mechanical)
BIOMEDICINE AT MELBOURNE

Are you interested in discovering the next generation of treatments to help improve the health of our community? Does the science behind what creates, sustains and threatens people’s lives intrigue you?

Choose the Bachelor of Biomedicine to develop an extensive understanding of the structure and function of the human body, while also exploring the determinants of human disease.

Whether you want to pursue a career in biomedical research, medicine, public health, dentistry, bioengineering, physiotherapy, optometry or another area, the Bachelor of Biomedicine can take you there.

Learn from leaders in health education while studying in the largest biomedical precinct in the southern hemisphere. The University’s connections with hospitals, research institutes and the public and private sectors across the globe can help accelerate your future in the health industry. Plus, enjoy access to state-of-the-art technology and resources in our laboratories, the Virtual Reality Learning Studio and three Museums, including the Harry Brookes Allen Museum of Anatomy and Pathology.

MAJORS

- Biochemistry and Molecular Biology
- Bioengineering Systems
- Biotechnology
- Cell and Developmental Biology
- Genetics
- Human Nutrition
- Human Structure and Function
- Immunology
- Microbiology and Immunology
- Neuroscience
- Pathology
- Pharmacology
- Physiology
- Psychology

"Neuroscience is an area of science that is undergoing a lot of rapid evolution, while still having a lot of unanswered questions. I wanted to pursue a scientific interest that wasn’t yet fully understood. The Bachelor of Biomedicine gave me a chance to refine exactly where I wanted to go in the health sciences."

Alex Diaz (Australia)
Bachelor of Biomedicine
Doctor of Medicine

SAMPLE COURSE PLAN – BACHELOR OF BIOMEDICINE, MAJOR IN BIOCHEMISTRY AND MOLECULAR BIOLOGY

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Biomolecules and Cells</th>
<th>Experimental Design and Data Analysis</th>
<th>Chemistry for Biomedicine</th>
<th>Intercultural Communication</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Semester 2</td>
<td>Genes and Environment</td>
<td>Mathematics for Biomedicine</td>
<td>Physics for Biomedicine</td>
<td>Clear Speech and Communication</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Year 2</td>
<td>Semester 1</td>
<td>Molecular and Cellular Biomedicine</td>
<td>Techniques in Molecular Science</td>
<td>Organisational Behaviour</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Human Structure and Function</td>
<td>Molecular Analysis of Cell Function</td>
<td>Communicating Science and Technology</td>
<td></td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1</td>
<td>Biomedicine: Molecule to Malady</td>
<td>Functional Genomics and Bioinformatics</td>
<td>Advanced Techniques in Molecular Science</td>
<td>Leading Change in a Complex World</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Frontiers in Biomedicine</td>
<td>Protein Structure and Function</td>
<td>Cell Signalling and Neurochemistry</td>
<td>Business Communication</td>
</tr>
</tbody>
</table>

Compulsory subjects | Major subjects | Subject leading to major | Elective subjects | Breadth

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment. You can choose breadth subjects according to your interests. You must complete at least four breadth subjects in this degree, plus another two subjects either as breadth or as Biomedicine or Science subjects. See page 8 for more information about breadth.
BACHELOR OF BIOMEDICINE

DURATION
3 years full time
Part time available (domestic students only)

CAMPUS
Parkville

ENTRY
February (Semester 1)
July (Semester 2)

PREREQUISITE SUBJECT STUDY AREAS
English, chemistry and mathematics

For full details of entry requirements and information for other qualifications, see pages 92–103 or visit: study.unimelb.edu.au/find

CONTACT HOURS (FIRST YEAR, FULL TIME)
Approximately 15–20 hours per week plus independent study time of approximately 10–15 hours per week

CRICOS: 058838G

CAREER OUTCOMES
• Diagnostics
• Forensic science
• Health services
• Hospital science
• Laboratory testing
• Medicine
• Microbiology
• Pharmaceutical and medical supplies
• Pharmaceuticals
• Policy
• Public service
• Scientific equipment sales
• Scientific research
HEALTH

ORAL HEALTH AT MELBOURNE

The Bachelor of Oral Health teaches you the scientific, theoretical and clinical skills required for practice as an oral health therapist, which includes dental therapy and dental hygiene practice as well as oral health promotion.

You will study alongside dentistry students at the Melbourne Dental School in a high-tech clinical setting from first year. Rich and diverse work placements in community dental clinics, special-needs facilities, disability, aged care, rural and indigenous settings across Victoria will deepen your knowledge and practical skills. In third year you will undertake a research project exploring a topic that interests you.

Your inspiring teachers are active practitioners and world-leading academics with extensive international leadership, research and policy experience.

The Bachelor of Oral Health is recognised in all Australian states and territories as well as in New Zealand, and is accredited by the Dental Board of Australia.

GRADUATE PATHWAYS

Dental therapists and oral health therapists provide a range of diagnostic preventative and restorative dental services. After graduation, Oral Health Therapists can develop their clinical practice through advanced practice training.

This course will equip you to treat medically compromised patients, use dental materials and understand periodontology, prosthodontics, oral medicine and pharmacology – along with local anaesthesia, dental emergency management and cardiology.

<table>
<thead>
<tr>
<th>BACHELOR OF ORAL HEALTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate degree</td>
</tr>
<tr>
<td>3 years</td>
</tr>
<tr>
<td>+</td>
</tr>
<tr>
<td>Graduate Certificate in Dental Therapy (Advanced Clinical Practice)</td>
</tr>
<tr>
<td>6 months</td>
</tr>
</tbody>
</table>

ORAL HEALTH RESEARCH

The PhD is an internationally recognised and highly transferable qualification designed for graduates to demonstrate academic leadership, independence, creativity and innovation in their research work. Research projects are available in clinical research, dental materials, forensic bone biology, oral infection and immunity, population and oral health.

<table>
<thead>
<tr>
<th>BACHELOR OF ORAL HEALTH (HONOURS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate degree</td>
</tr>
<tr>
<td>3 years</td>
</tr>
<tr>
<td>+</td>
</tr>
<tr>
<td>Honours year</td>
</tr>
<tr>
<td>1 year</td>
</tr>
<tr>
<td>+</td>
</tr>
<tr>
<td>Doctor of Philosophy: Medicine, Dentistry and Health Sciences</td>
</tr>
<tr>
<td>4 Years</td>
</tr>
</tbody>
</table>

SAMPLE COURSE PLAN – BACHELOR OF ORAL HEALTH

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Society and Health 1A</td>
<td>Oral Health Sciences 1A</td>
</tr>
<tr>
<td>Year 2</td>
<td>Society and Health 1B</td>
<td>Oral Health Sciences 1B</td>
</tr>
<tr>
<td></td>
<td>Health Promotion 2A</td>
<td>Oral Health Sciences 2A</td>
</tr>
<tr>
<td></td>
<td>Health Promotion 2B</td>
<td>Oral Health Sciences 2B</td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1 and 2</td>
<td>Oral Health Therapy Research</td>
</tr>
<tr>
<td></td>
<td>Oral Health Practice 3</td>
<td></td>
</tr>
</tbody>
</table>

Major subjects

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.

All subjects in the Bachelor of Oral Health are compulsory and must be taken in sequence. There is a selective opportunity in the final year as part of the Oral Health Therapy Research subject.
“After graduation I hope to work in both public and private practice to get the best experience I can in all areas. I would then like to focus on health promotion and help people from disadvantaged areas.”

Laura James (Australia)
Bachelor of Oral Health

CAREER OUTCOMES

- Collaboration and referral with dentists
- Dental therapy
- Dental hygiene
- Oral health promotion, research and teaching
HOW TO STUDY PSYCHOLOGY AT MELBOURNE

The University is a research leader in cognitive and behavioural neuroscience, quantitative psychology, social psychology, developmental psychology and clinical science.

As a Melbourne psychology student, you’ll join one of the finest psychology schools in the world.

At Melbourne, psychology is studied as an APAC-accredited 125-point major sequence via the Bachelors of Arts, Biomedicine and Science. You may also study psychology in select degrees as an unaccredited 75-point minor sequence or as individual breadth subjects. The option to study psychology in conjunction with other undergraduate subjects gives you the opportunity to broaden your expertise and possible career outcomes.

Think about your longer-term plans when selecting your major and your degree. For example, if you want to study psychology in a criminal context, then undertaking the major alongside studies in criminology within an Arts degree might prove useful.

SAMPLE COURSE PLAN – BACHELOR OF SCIENCE, MAJOR IN PSYCHOLOGY

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.

Possible career opportunities
- Advertising
- Human resource consultancy
- Applied Social Research
- Marketing
- Consumer Research
- Policy Development
- Health Promotion

APPLIED PSYCHOLOGY CAREER OPTIONS

1 Year Accredited Fourth Year Program in Psychology

1.5 Year Master of Applied Psychology
Students who completed the Graduate Diploma in Psychology with an average of 70% are guaranteed entry to the Master of Applied Psychology

2 Year Accredited Master of Psychology
- Master of Psychology (Clinical Psychology)
- Master of Psychology (Clinical Neuropsychology)

Clinical Neuropsychologist
Clinical Psychologist

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HOW TO STUDY HEALTH AT MELBOURNE

Many health-related professional careers require you to complete a graduate qualification following your bachelor’s degree. In most cases you can elect to study the Bachelor of Biomedicine or Bachelor of Science for your undergraduate degree.

We offer programs in audiology, nursing, physiotherapy, social work, speech pathology, and optometry and vision sciences. Our state-of-the-art facilities, clinical education and fieldwork placements give you access to the best possible practical experience.

DENTAL SURGERY

Choose dentistry and you’ll learn from internationally renowned dental academics and be exposed to the clinical expertise of local specialists. Our top-quality dental teaching facilities are the best in the southern hemisphere, offering you a high-quality clinical experience.

BACHELOR OF BIOMEDICINE

Any major
3 years

Doctor of Dental Surgery
4 years

BACHELOR OF SCIENCE

Prerequisite subjects in anatomy, biochemistry and physiology
3 years

Doctor of Dental Surgery
4 years

GENOMICS AND HEALTH

Rapid advances in genomics in the last decade are expected to bring about benefits and challenges in health-care. These advances require a workforce able to incorporate new ways of thinking about and applying, genomics knowledge in clinical practice and policy.

BACHELOR OF BIOMEDICINE or BACHELOR OF SCIENCE

Any major
3 years

Master of Genomics and Health
2 years

MEDICINE

If you are passionate about health, biosciences and caring for people, then a career in medicine is a great choice. The Melbourne Medicine School is the oldest medical school in Australia and is renowned for global leadership in teaching and training, health research, policy and practice. Become part of a rich learning community in our clinical schools and departments, located in numerous affiliated hospitals across metropolitan Melbourne and rural Victoria.

BACHELOR OF BIOMEDICINE

Any major
3 years

Doctor of Medicine
4 years

BACHELOR OF SCIENCE

Prerequisite subjects in anatomy, biochemistry and physiology
3 years

Doctor of Medicine
4 years

NURSING

Nursing is a rewarding career choice that will allow you to work with people of all ages in a wide variety of settings around the world. From humanitarian work and disaster relief in an international setting, to health services within your own community – nurses play a crucial role in healthcare services globally.

ANY UNDERGRADUATE DEGREE

Any major
3 years

Master of Nursing Science
2 years

Accredited by the Nursing and Midwifery Board of Australia

PHYSIOTHERAPY

Physiotherapists assess and treat a variety of conditions that affect people’s movement and physical function. They work in many areas, including private practice, major public and private hospitals, sports, community health, paediatrics and aged care.

Study the theory and practice of physiotherapy to assess, diagnose and treat disorders of human movement.

BACHELOR OF BIOMEDICINE

Any major
3 years

Doctor of Physiotherapy
3 years

BACHELOR OF SCIENCE or BACHELOR OF ARTS

Prerequisite subjects in human anatomy and human physiology
3 years

Doctor of Physiotherapy
3 years

OPTOMETRY

Optometry is a dynamic and challenging healthcare specialisation that trains you to examine, diagnose, treat and manage diseases and disorders of the visual system and the eyes. It combines optical, visual and biomedical sciences with clinical decision-making and patient care.

ANY UNDERGRADUATE DEGREE

Any major
3 years

Doctor of Optometry
4 years

Graduate Degree Package available (see page 11)

* Professional accreditation: The Optometry Council of Australia and New Zealand (Graduate Degree Packages are available see page 11)
HOW TO STUDY INFORMATION TECHNOLOGY AND COMPUTER SCIENCE AT MELBOURNE

Information technology is revolutionising our society, in business, health, manufacturing, entertainment and beyond. Studying IT at Melbourne will prepare you not just for your first job, but a sustainable career in a dynamic, fast-changing world. After graduating, you’ll enter the profession with the ideal combination of technical, analytical and interpersonal skills that employers in the IT industry seek.

FLEXIBLE STUDY OPTIONS

The University offers you flexible options to incorporate IT into your undergraduate degree. You can:

• Study IT as breadth in your undergraduate degree
• Pursue an IT major, with pathways into our professionally accredited graduate programs
• Undertake the Diploma in Computing alongside your undergraduate degree (see page 56).

If you want to work in IT analysing big data for market insights, for instance, you could study a Bachelor of Science with a Data Science major and take breadth in marketing.

INFORMATION TECHNOLOGY MAJORS AND GRADUATE PATHWAYS

BACHELOR OF DESIGN MAJORS

| Computing | Master of Engineering (Software) or (Software with Business) 2.5 years |
| Digital Technologies | Master of Information Technology 1.5 years |
| Spatial Systems | Master of Engineering (Spatial) 2 years Master of Information Technology (Spatial) 1.5 years |

BACHELOR OF SCIENCE MAJORS

| Computing and Software Systems | Master of Engineering (Software) or (Software with Business) | Master of Data Science 2 years |
| Data Science | Master of Data Science 2 years |
| Spatial Systems | Master of Engineering (Spatial) 2 years Master of Information Technology (Spatial) 1.5 years |
| Mechatronics Systems | Master of Engineering (Mechatronics) 2 years |

ANY UNDERGRADUATE DEGREE

No matter which undergraduate degree you choose, you can study information technology at the masters level. Choose the Master of Information Systems if you’re passionate about IT solutions for business. Information Technology is a great fit if you’re looking to gain advanced technical skills in computing, distributed computing, human-computer interaction or spatial information.

SAMPLE COURSE PLAN – BACHELOR OF SCIENCE, MAJOR IN COMPUTING AND SOFTWARE SYSTEMS

| Year 1 | Semester 1 | Foundations of Computing | Calculus 1 | Biology of Cells and Organisms | Organisation and Management |
|        | Semester 2 | Foundations of Algorithms | Calculus 2 | Genetics and the Evolution of Life | Principles of Management |
| Year 2 | Semester 1 | Design of Algorithms | Analysis of Biological Data | Principles of Genetics | Managing Operations |
|        | Semester 2 | Database Systems | Object Oriented Software Development | Genes and Genomes | Organisational Behaviour |
| Year 3 | Semester 1 | Software Modelling and Design | Computer Systems | Evolutionary Genetics and Genomics | Managing Entrepreneurship and Innovation |
|        | Semester 2 | IT Project | Models of Computation | Science and Technology Internship | Managing Strategic Change |

### Notes

- **Major subjects**: Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.
- **Science elective**: This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.
- **Breadth**: You can choose breadth subjects according to your interests. You must complete at least four breadth subjects in this degree, plus another two subjects either as breadth or as Biomedicine or Science subjects. See page 8 for more information about breadth.
- **Breadth/Science elective**: Students who complete the corresponding major in their undergraduate degree will be eligible for entry in the 2 year (200 point) Master of Engineering program. See page 30 for more information.
- **Mechatronics Systems**: The duration of the Master of Information Technology and Master of Information Systems is dependent on prior study and work experience. For example, you may be eligible for credit if you undertake IT subjects or majors in your undergraduate degree. Please note that entry to the Master of Information Technology requires one computer programming subject taken at any tertiary level.
“Technology is starting to infiltrate every aspect of our lives, and there are great opportunities and diversity of work in this area. The ability to apply both problem-solving and creative thinking skills was what sold me on software engineering. I loved how I could enrol in a Bachelor of Commerce and sample engineering via my breadth subjects.

Being involved in client work has been a highlight of my masters. We have worked in teams with real clients and built fully-functional software programs for them. Last year I worked in a team of five to develop a mobile app for a large consulting firm.”

Grace Johnson (Australia)
Bachelor of Commerce
Master of Engineering (Software)
Intern, Palantir Technologies

CAREER OUTCOMES
- Cloud computing
- Data analysis
- Programming
- Software engineering
- User experience
- Web and mobile application development
LAW AT MELBOURNE

Law is an exciting and challenging discipline. It offers insights into the worlds of politics, business and public affairs, as well as the role of law itself. Studying law leads to a wide range of careers in many industries.

A career in law begins with an undergraduate degree in the discipline of your choice. If you like, you can take law breadth subjects from your first year. You will then continue with the Melbourne Juris Doctor (JD) graduate course to qualify as a lawyer.

You will graduate with both an undergraduate and graduate degree, giving you a higher level of qualification than a traditional double degree.

MELBOURNE JD GRADUATES HAVE STRONG EMPLOYMENT OUTCOMES WITH A 95% EMPLOYMENT RATE

THE UNIVERSITY OF MELBOURNE IS RANKED #1 IN AUSTRALIA AND #6 IN THE WORLD FOR LAW

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Melbourne Law School class of 2016 graduate survey
QS World University Rankings by Subject 2018
Times Higher Education World University Rankings by Subject 2019
“The law is so universal and so useful to every single sector. It doesn’t matter what your background is or your interests are, you can find a place.”

Mona Zhang (Australia)
Bachelor of Biomedicine, Melbourne Juris Doctor (JD)

HOW TO STUDY LAW

STEP 1: CHOOSE AN UNDERGRADUATE DEGREE (3 YEARS)
- Bachelor of Arts
- Bachelor of Biomedicine
- Bachelor of Commerce
- Bachelor of Design
- Bachelor of Fine Arts
- Bachelor of Music
- Bachelor of Science

STEP 2: CHOOSE GRADUATE STUDY IN LAW (3 YEARS)
- The Juris Doctor (JD)

STEP 3: EMPLOYMENT AS A PROFESSIONAL

CAREER OUTCOMES
- Government advising
- Judicial work: judge, judge’s associate
- Law
- Management consulting
- Merchant banking
- Parliamentary work
- Policy analysis
- Public prosecution
FINE ARTS AT MELBOURNE

The most talented aspiring artists, actors, animators, film makers, theatre makers, designers, technicians and stage managers, dancers and writers choose to study at Melbourne because they are passionate about their art form, curious and determined to work hard to pursue their creative potential. You’ll develop specialist skills and learn to be resourceful, work collaboratively, hone your research skills, think analytically, respond to critical feedback and be confident in your creative independence.

From your first day in the program, you will be provided with studio and workshop facilities where you will develop your creative voice under the guidance of our internationally renowned lecturers at the Victorian College of the Arts (VCA). You will join our acclaimed artistic community at Southbank campus, and benefit from our strong relationships with industry.

The VCA regularly welcomes visiting artists and master teachers. Our graduates are frequently recognised in prestigious national and global film festivals, arts prizes and industry awards.

SPECIALISATIONS
• Acting
• Animation
• Dance
• Design and Production
• Film and Television
• Music Theatre
• Screenwriting
• Theatre
• Visual Art

CAREER OUTCOMES
• Acting
• Animation
• Choreography
• Cinematography
• Composing
• Concert management
• Contemporary visual art
• Costume or set design
• Dance
• Instrumental and classroom music teaching
• Music education
• Music journalism, criticism and reviewing
• Music production and sound/studio engineering
• Opera or chorus
• Orchestra
• Photography
• Radio broadcasting and programming
• Record production and musical direction
• Solo and ensemble touring
• Stage or production management

“I started my honours project wanting to focus on my cultural identity. As an Aboriginal and Italian woman reflecting on my own lived experience, I examined the idea of cultural identity – its constructs and its functionality. I started to examine my own environments and the spaces that I navigated, and what came of that was reflecting on experiences that have shaped and formed me.”

Moorina Bonini (Australia)
Bachelor of Fine Arts (Honours)

SAMPLE COURSE PLAN - BACHELOR OF FINE ARTS
SPECIALISATION IN MUSIC THEATRE

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Dance Skills 1</th>
<th>Acting Skills 1</th>
<th>Voice Skills 1</th>
<th>Music Theatre Contextual Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Semester 2</td>
<td>Dance Skills 2</td>
<td>Acting Skills 2</td>
<td>Voice Skills 2</td>
<td>Music Theatre Combination Class 1</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Dance Skills 3</td>
<td>Acting Skills 3</td>
<td>Voice Skills 3</td>
<td>Intimate Acts</td>
</tr>
<tr>
<td></td>
<td>Semester 1</td>
<td>Dance Skills 4</td>
<td>Acting Skills 4</td>
<td>Voice Skills 5</td>
<td>Music Theatre Combination Class 4</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Performance Project A (includes performance)</td>
<td>Dance Skills 5</td>
<td>Music Theatre Combination Class 5 (includes industry showcase)</td>
<td></td>
</tr>
</tbody>
</table>

| Compulsory subjects | Elective subjects |

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.

Subject to Academic Board approval
BACHELOR OF FINE ARTS

DURATION
3 years full time
Part time not available

CAMPUS
Southbank

ENTRY
February (Semester 1)

ENTRY REQUIREMENTS
Selection is talent-based and uses a range of criteria. There is a different selection process for each specialisation:

- Acting, Dance, Music Theatre, Theatre – audition
- Animation, Film and Television, Screenwriting – selection test and interview
- Design and Production – written support material, interview and group workshop
- Visual Art – interview and folio.

PREREQUISITE SUBJECT

STUDY AREAS
English

For full details of entry requirements and information see pages 92–103 or visit: study.unimelb.edu.au/find

CONTACT HOURS
(FIRST YEAR, FULL TIME)
Approximately 40 hours per week, including independent practice and study time

CRICOS (BY SPECIALISATION):
- ACTING: 094861K
- ANIMATION: 093582C
- DANCE: 093583B
- FILM AND TELEVISION: 093584A
- MUSIC THEATRE: 093585M
- DESIGN AND PRODUCTION: 093586K
- SCREENWRITING: 093587J
- THEATRE: 094860M
- VISUAL ART: 093589G
MUSIC AT MELBOURNE
Bachelor of Music students are united by their drive to master their instrument or explore new compositional techniques, their love of creating music and their commitment to sharing it with others. In pursuing these goals, they experience the challenges and huge rewards of working collaboratively, develop self-discipline and a strong work ethic, learn to enquire, and engage constantly with critical feedback.

You’ll learn from some of the most committed, talented and experienced teachers in Australia, with opportunities to receive expert individual tuition from distinguished local and international artists.

You’ll perform in major arts venues and be supported by excellent facilities across the Parkville and Southbank campuses, including the new Ian Potter Southbank Centre, which features state-of-the-art teaching, learning, rehearsal and performance facilities.

Throughout your course you’ll gain practical performance experience across multiple styles including early music, contemporary, vocal, large instrumental, chamber and non-western ensembles.

SPECIALISATIONS
• Composition
• Interactive Composition
• Jazz and Improvisation
• Music Performance
• Musicology/Ethnomusicology

CAREER OUTCOMES
• Composer for: film, television and animation, concert and commercial release, theatre and dance, advertising, locations and events, bands and soloists, websites and video games.
• Contemporary music arranger
• Contemporary music critic or reviewer
• Contemporary music educator
• Music teacher
• Music director
• Music journalist
• Multimedia designer
• PA or recording technician
• Project curator
• Record producer or music director
• Sound and music producer
• DJ/remixer for studio and performance
• Sound designer
• Studio engineer.

SAMPLE COURSE PLAN - BACHELOR OF MUSIC®
SPECIALISATION IN MUSICOLOGY

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Practical Music 1</th>
<th>Music History 1: From Monteverdi to Mozart</th>
<th>Early Voices 1</th>
<th>Broque Ensemble 1</th>
<th>German 1</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Semester 2</td>
<td>Practical Music 2</td>
<td>Music Language 1: the Diatonic World</td>
<td>French Music: Louis XIV to the Revolution</td>
<td>German 2</td>
<td></td>
</tr>
<tr>
<td>Year 2</td>
<td>Semester 1</td>
<td>Music and Politics</td>
<td>Music History 2: C19th Music and Ideas</td>
<td>Paris! Berlioz to the Ballet Russes</td>
<td>German 3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>The Music of Spain</td>
<td>Music Language 2: Chromaticism and Beyond</td>
<td>Stravinsky and Music of the 20th Century</td>
<td>German 4</td>
<td></td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1</td>
<td>Music Research</td>
<td>Music History 3: Impressionism to Present</td>
<td>Music Analysis</td>
<td>High Baroque Music of the German World</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Historical Performance Practice</td>
<td>Music Language 3: Modern Directions</td>
<td>Studies in Opera</td>
<td>Power, Ideology and Inequality</td>
<td></td>
</tr>
</tbody>
</table>

Compulsory subjects  Specialised compulsory subject  Elective subjects  Breath  Breath elective

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.

Practical Music subjects comprise individual lessons, orchestral and/or related ensemble participation.

The breadth subjects featured in this plan are examples only. You can choose breadth subjects according to your interests. You must complete at least four breadth subjects in this degree.

See breadth.unimelb.edu.au for more information.
BACHELOR OF MUSIC

DURATION
3 years full time
Part time available
(domestic students in the Composition, Music Performance and Musicology/Ethnomusicology streams only)

CAMPUS
Parkville and Southbank

ENTRY
February (Semester 1)
July (Semester 2)

ENTRY REQUIREMENTS
Selection is talent-based. There is a different selection process for each specialisation:

Music Performance, Composition, Musicology/Ethnomusicology – combination of audition and ATAR/IB or equivalent results

Jazz and Improvisation – audition

Interactive Composition – composition folio, creative task and performance

PREREQUISITE SUBJECT

STUDY AREAS
English

For full details of entry requirements and information for other qualifications, see pages 92–103 or visit: study.unimelb.edu.au

CONTACT HOURS
(FIRST YEAR, FULL TIME)
Approximately 40 hours per week, including out-of-class individual practice, rehearsals and study

CRICOS: 058837J

Photo credit: John O’Rourke
SCIENCE AT MELBOURNE

In the next decade, an estimated 75 per cent of jobs in the fastest-growing industries will need skills in science, technology, engineering and maths (STEM). That’s why the Bachelor of Science covers all areas of STEM, from astrophysics and ecology through to engineering and health sciences, plus new and rapidly growing fields such as computational biology and data science. Science prepares you for the jobs in demand now, and in the future.

You’ll enjoy inspiring lectures, tutorials, lab classes and field trips, studying alongside students with diverse backgrounds but a common interest in understanding and improving the world. We give you the flexibility to structure your degree to suit your strengths, interests and career goals. You could study an intensive subject overseas, gain industry experience with an internship, or network with CEOs at one of our Science Career Conversations.

From day one you can study towards a career in marine biology, climatology, medicine, physiotherapy, nanoscience, data science, or dozens of other speciality areas - it’s up to you! We have 41 different majors to choose from. If you want to become a civil engineer, for instance, the Bachelor of Science with a major in Civil Systems is the first step in your professional engineering qualification. Or, if you’ve always wanted to become a vet, a major in Animal Health and Disease will fast track your career.

BACHELOR OF SCIENCE (EXTENDED)

The Bachelor of Science (Extended) is a four-year degree that provides a pathway for Indigenous students to embark on careers that build on a strong science background. You will have access to the full range of opportunities available in the Bachelor of Science, together with additional support and resources to provide a strong foundation for success in science. Students who expect to receive an ATAR score of more than 50 are encouraged to apply.

MAJORS

- Agricultural Science
- Animal Health and Disease
- Animal Science and Management
- Biochemistry and Molecular Biology
- Bioengineering Systems
- Biotechnology
- Cell and Developmental Biology
- Chemical Systems
- Chemistry
- Civil Systems
- Climate and Weather
- Computational Biology
- Computing and Software Systems
- Data Science
- Ecology and Evolutionary Biology
- Ecosystem Science
- Electrical Systems
- Environmental Engineering Systems
- Environmental Science
- Food Science
- Genetics
- Geography
- Geology
- Human Nutrition
- Human Structure and Function
- Immunology
- Marine Biology
- Mathematical Physics
- Mathematics and Statistics
- Mechanical Systems
- Mechatronics
- Microbiology and Immunology
- Neuroscience
- Pathology
- Pharmacology
- Physics
- Physiology
- Plant Science
- Psychology
- Spatial Systems
- Zoology

“I had a mix of things I was interested in studying at university. I chose Melbourne for its progressive model, which has allowed me to study and explore a range of disciplines within and outside of science: psychology, anatomy, neuroscience, philosophy and languages.”

Jack Woods (Australia)
Bachelor of Science

SAMPLE COURSE PLAN – BACHELOR OF SCIENCE, MAJOR IN ZOOLOGY

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Biology of Cells and Organisms</th>
<th>Chemistry 1</th>
<th>Calculus 1</th>
<th>Principals of Business Law</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Semester 2</td>
<td>Genetics and the Evolution of Life</td>
<td>Chemistry 2</td>
<td>Linear Algebra</td>
<td>Introductory Microeconomics</td>
</tr>
<tr>
<td>Year 2</td>
<td>Semester 1</td>
<td>Analysis of Biological Data</td>
<td>Blue Planet – Intro to Marine Environments</td>
<td>Principals of Human Structure</td>
<td>Creative Non Fiction</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Ecology</td>
<td>Human Physiology</td>
<td>Biochemistry and Molecular Biology</td>
<td>Globalisation and the World Economy</td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1</td>
<td>Experimental Marine Biology</td>
<td>Marine Ecosystems: Ecology and Management</td>
<td>Ecology in Changing Environments</td>
<td>Environmental Rights and Responsibilities</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Applied Ecology</td>
<td>Reproductive Physiology</td>
<td>Science and Technology Internship</td>
<td>From Plato to Einstein</td>
</tr>
</tbody>
</table>

Compulsory subjects Major subjects Elective subjects Science elective Breadth

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.

Office of the Chief Scientist, 2016
BACHELOR OF SCIENCE

DURATION
3 years full time
Part time available
(domestic students only)

CAMPUS
Parkville

ENTRY
February (Semester 1)
July (Semester 2)

PREREQUISITE SUBJECT
STUDY AREAS
English, mathematics and science

For full details of entry requirements and information for other qualifications, see pages 92–103 or visit: study.unimelb.edu.au/find

CONTACT HOURS
(FIRST YEAR, FULL TIME)
Approximately 20 hours per week, plus independent study time of approximately 20 hours per week

CRICOS: 002153M

CAREER OUTCOMES
The Bachelor of Science is your first step towards a dream career in science or technology.

It can take you into a hospital, down a mine, behind the controls of a particle accelerator, out onto a coral reef, or into hundreds of other careers and fields. The choice is yours.

Your career options will depend on the major you take. Check out our majors at study.unimelb.edu.au to see which careers each major can lead to.
Computational biology combines biology, mathematics, statistics and computer science. You’ll learn to interpret biological phenomena using mathematical and statistical models, computational tools and algorithms.

Computational biologists are in demand in industry, government and academia, where they are investigating problems as diverse as identifying the genetic basis of disease, to predicting how ecological systems will respond to climate change.

BIOTECHNOLOGY

Biotecnology uses biological knowledge to develop new processes and products in health, agribusiness and other areas of human technology.

Biotecnologists bring new diagnostic tests and products from the lab to market through the process of patent applications, regulatory and quality assurance systems, capital raising, marketing and sales. Each step requires advanced technical knowledge as well as business acumen and communication skills.

You can choose to study the Biotechnology major in the Bachelor of Science or the Bachelor of Biomedicine. You could combine your major with health-related electives in the Bachelor of Biomedicine, or pursue complementary studies in biology, chemistry, physics or engineering in the Bachelor of Science.

DATA SCIENCE

Over the past decade there has been an explosion in the amount of data captured from mobile phones, the internet, sensors and instruments. Capturing this data is big business, but how do we make sense of it all?

Study data science and you will learn to integrate and apply statistical and computational principles to solve real-world problems.

Harvard Business Review identified data science as the ‘sexiest job of the 21st century’. Jobs in data science are increasing dramatically. You could work in fields as diverse as health, retail or ecology, and command a high salary.

ENVIRONMENTAL SCIENCE

Our environment is facing some serious challenges – from changing climate to habitat loss, environmental degradation, species extinction and overpopulation.

Environmental science combines studies in biology, chemistry, statistics and earth sciences for a multidisciplinary approach to overcoming environmental challenges.

SCIENCE

HOW TO STUDY SCIENCE AT MELBOURNE

Your study journey in science is truly yours to customise. If you already know which area you want to study, you can start shaping your career today. If you’re not sure and have interests in many areas, you can leave your options open while you explore. Depending on your interests, you could choose to begin with a Bachelor of Science or Bachelor of Biomedicine. You can then progress straight into the workforce, or pursue a graduate coursework or research higher degree.

BIOTECHNOLOGY

Biotecnology uses biological knowledge to develop new processes and products in health, agribusiness and other areas of human technology.

Biotecnologists bring new diagnostic tests and products from the lab to market through the process of patent applications, regulatory and quality assurance systems, capital raising, marketing and sales. Each step requires advanced technical knowledge as well as business acumen and communication skills.

You can choose to study the Biotechnology major in the Bachelor of Science or the Bachelor of Biomedicine. You could combine your major with health-related electives in the Bachelor of Biomedicine, or pursue complementary studies in biology, chemistry, physics or engineering in the Bachelor of Science.

COMPUTATIONAL BIOLOGY

Did you know that computational biologists helped stop the spread of Ebola in 2014? Or that their models have led to more sustainable fishing practices? A University of Melbourne computational biologist was even responsible for identifying the bones of King Richard III, which were found buried under a parking lot.

You’ll also gain important skills in risk assessment and environmental monitoring, which are crucial to careers in consulting, environmental management and laboratory research.

If you choose to study the Master of Environmental Science following your undergraduate degree, you will collaborate with an industry partner – such as Melbourne Water or the Victorian EPA – on a real-world project.

If you are interested in environmental science, you might also consider graduate study in the Master of Environment, the Master of Conservation and Ecosystem Management, the Master of Urban Horticulture or the Master of Geoscience.

BACHELOR OF SCIENCE

Major in Computational Biology, Genetics or Mathematics and Statistics 3 years

Master of Computational Biology 2-3 years

DATA SCIENCE

BACHELOR OF SCIENCE

Major in Data Science, Computing and Software Systems or Mathematics and Statistics 3 years

Master of Data Science 2 years

GEOGRAPHY

Geographers look at the world around us and ask: What is going on? And then they ask: How can we make it better?

Study geography and find out how to build disaster-resilient cities, understand why famines and forced migration happen, and learn about the ecology and biogeography of our region.

Geographers need practical, in-the-field experience, and we offer plenty of opportunities for you to get your hands dirty both locally and internationally – in China, East Timor or New Zealand.

You can choose the Bachelor of Science, perhaps combining your studies with elective subjects in climate and weather or ecology.

Or choose the Bachelor of Arts, and learn to understand geography from a historical and sociological perspective. Both degrees lead to the Master of Geography.

BACHELOR OF SCIENCE

Major in Geography 3 years

Master of Geography 2 years

BACHELOR OF ARTS

Major in Geography 3 years

Master of Geography 2 years
SCIENCE RESEARCH

Look at the world around you. Do you see something that could be better? Maybe it’s the cracked glass on your phone, an incurable disease, lack of renewable energy options, pollution, or the missing ‘theory of everything’.

A Bachelor of Science followed by a Master of Science will give you the advanced skills and knowledge needed to tackle the world’s greatest challenges.

You’ll complete a major research project plus advanced coursework in a specialty area of BioSciences, Bioinformatics, Chemistry, Earth Sciences, Ecosystem Science, Epidemiology, Physics or Mathematics and Statistics.

Follow this with a PhD to get the skills, professional network and qualifications you’ll need for your career as a research scientist.

<table>
<thead>
<tr>
<th>BACHELOR OF SCIENCE</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Relevant major</td>
<td>Master of Science</td>
<td>Doctor of Philosophy</td>
</tr>
<tr>
<td>3 years</td>
<td>2 years</td>
<td>3 years</td>
</tr>
</tbody>
</table>

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AGRICULTURE AT MELBOURNE

As a Bachelor of Agriculture student, you’ll develop practical skills across plant and soil science, animal science and agricultural economics. You will graduate with sophisticated knowledge of agricultural production from scientific, economic, environmental and ethical points of view.

In second year, you’ll have the option to immerse yourself in practical learning on our working farm at Dookie campus with a small cohort of around 50 other students. Dookie is the largest farming campus in the southern hemisphere, with a robotic dairy, experimental crops and a working winery.

You’ll develop teamwork and communication skills via industry engagement and cross-disciplinary projects. If you choose to study at our Dookie campus, enterprise visits will take you directly into industries including horticulture, sheep farming and cropping, water management, research, dairies, food processing, rural finance and more.

MAJORS

- Agricultural Economics
- Plant and Soil Science
- Production Animal Science

PRE-AG CLUB

Join our Pre-Ag Club for Year 9 to 12 students and connect with like-minded peers, current uni students and our leading academics and researchers. Take part in events such as the three-day ConocoPhillips Science Experience December camp at our working farm at Dookie. The Food and Fibre Day at Dookie each May is another popular event for secondary school students.

fvas.unimelb.edu.au/study/pre-ag-club

“I never imagined how much fun I would have while also gaining valuable experience doing the Bachelor of Agriculture. The semesters spent at Dookie have been my favorite part of my studies. The atmosphere of country living among friends and staff is much like a tight-knit community. After completing my studies I hope to work in the field and in labs, working on plant genetics and finding solutions to future climate problems.”

Haidir Harman (Australia)
Diploma in General Studies
Bachelor of Agriculture

SAMPLE COURSE PLAN – BACHELOR OF AGRICULTURE
MAJOR IN PRODUCTION ANIMAL SCIENCE

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Agriculture in Australia</th>
<th>Foundations of Agricultural Sciences 1</th>
<th>Agricultural Systems Biology</th>
<th>Natural Environments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Semester 2</td>
<td>Genetics for Agriculture</td>
<td>Foundations of Agricultural Sciences 2</td>
<td>Plant Production Systems</td>
<td>Animal Production Systems</td>
</tr>
<tr>
<td>Year 2</td>
<td>Semester 1</td>
<td>Agricultural Economics</td>
<td>Microbiology in Agriculture</td>
<td>Biochemistry in Agricultural Systems</td>
<td>Animal Physiology and Growth</td>
</tr>
<tr>
<td></td>
<td>Semester 2 (Parkville option)</td>
<td>Principles of Soil Science</td>
<td>Ecology and Grazing Management</td>
<td>Comparative Nutrition and Digestion</td>
<td>Topics in Animal Health</td>
</tr>
<tr>
<td></td>
<td>Semester 2 (Dookie option)</td>
<td>Principles of Soil Science</td>
<td>Ecology and Grazing Management</td>
<td>Enterprise Management</td>
<td>Applied Crop Production and Horticulture</td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1</td>
<td>Applied Reproduction and Genetics</td>
<td>Applied Animal Behaviour</td>
<td>Production Animal Health</td>
<td>Animal Disease Biotechnology 1</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Professional Practice for Agriculture</td>
<td>Production Animal Physiology</td>
<td>Managing Production Animal Health</td>
<td>Animal Disease Biotechnology 2</td>
</tr>
</tbody>
</table>

Compulsory subjects  Major subjects  Elective subjects

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.
BACHELOR OF AGRICULTURE

DURATION
3 years full time
Part time available (domestic students only)

CAMPUS
Parkville
Optional semester at Dookie

ENTRY
February (Semester 1)

PREREQUISITE SUBJECT
STUDY AREAS
English and mathematics

For full details of entry requirements and information for other qualifications, see pages 92–103 or visit: study.unimelb.edu.au/find

CONTACT HOURS
(FIRST YEAR, FULL TIME)
Approximately 16–22 hours per week plus independent study time of approximately 20 hours per week

CRICOS: 037228G

CAREER OUTCOMES
• Agribusiness
• Agronomy
• Animal health and welfare, breeding, nutrition and production
• Biosecurity
• Biotechnology and genetics
• Commodities trading and finance
• Policy, aid and development
• Resource economics and international trade
• Soil and water conservation
HOW TO STUDY VETERINARY, AGRICULTURAL AND FOOD SCIENCES AT MELBOURNE

Begin with the Bachelor of Agriculture, Biomedicine or Science, where you will learn how to apply science to solve real-world problems. You can then choose to progress to one of our specialised graduate courses, designed in consultation with industry.

VETERINARY MEDICINE
If you wish to become a veterinarian you must complete graduate study through the Doctor of Veterinary Medicine (DVM).

The University of Melbourne is the first in Australia to offer the Doctor of Veterinary Medicine (DVM), developed in line with international best practice. It is Victoria’s only accredited veterinary course.

The curriculum recognises the pivotal role of animals in society and prepares students to become leaders in the management, welfare and care of animals in diverse settings. The curriculum embraces a strong foundation in veterinary science, as well as the latest clinical technologies and evidence-based practices, and draws on our world-leading academics’ wealth of experience.

By studying veterinary medicine at Melbourne, you will earn an internationally recognised qualification at a higher level than a traditional Australian single or double degree.

BACHELOR OF AGRICULTURE
Major in Production Animal Science 3 years

Doctor of Veterinary Medicine 4 years

AGRICULTURAL SCIENCE
Gain an understanding of the many issues in sustainable food and fibre production within the multi-billion dollar agricultural sectors.

Specialisations include: agribusiness, animal science, crop production and food sustainability.

BACHELOR OF BIOMEDICINE
Relevant major 3 years

Doctor of Veterinary Medicine 4 years

FOOD SCIENCE
Over the next 30 years, the world will need to double its agricultural production to feed a rapidly increasing world population with a growing appetite for high-quality food. This will require innovation in all parts of the food production chain, from farm to plate.

Food science is the study of the physical, biological and chemical properties of food, and the concepts underlying food safety and processing. It blends biology, chemistry, physics, engineering and nutrition to solve the problems of developing a safe, healthy and nutritious food supply for people everywhere. This knowledge is also strongly applicable to product development, policy and business management in the food industry.

ANY UNDERGRADUATE DEGREE
Any major 3 years + Master of Food and Packaging Innovation 2 years

BACHELOR OF SCIENCE
Relevant major 3 years + Master of Food Science 2 years

ANY UNDERGRADUATE DEGREE
Any major 3 years + Master of Agricultural Sciences 2 years

Graduate Degree Package available (see page 11)

ACCELERATED ENTRY PATHWAY
Students wishing to progress into the Doctor of Veterinary Medicine with one year of credit must complete the University of Melbourne Bachelor of Science, Animal Health and Disease major (Veterinary Bioscience specialisation in third year).
The new Western Edge Biosciences building in Parkville provides bright and innovative teaching and study spaces for students in agriculture, veterinary medicine and the biosciences.
GENERAL STUDIES AT MELBOURNE
The Diploma in General Studies (DiGS) is a pathway into University of Melbourne degrees in Agriculture, Biomedicine, Commerce, Design and Science. You can build the skills required to succeed at university while living in a close-knit and supportive community at our Dookie campus near Shepparton in regional Victoria.

The diploma allows you to:

- Explore your study options before committing to an undergraduate degree
- Get guaranteed entry into University of Melbourne undergraduate degrees. Guaranteed entry for eligible students only.
- Study prerequisite subjects you may have missed in high school, including science, mathematics, business and environments, and earn credits towards an undergraduate degree
- Access a range of scholarships to help you fund your living expenses.

THE STUDENT EXPERIENCE
Living on campus with around 50 other students, you’ll be immersed in a range of classes designed to equip you for further study in one of our undergraduate degrees, or set you on a path to professional employment.

You’ll develop study skills to succeed at university by working closely with staff and fellow students at a welcoming campus with small class sizes. You will also gain experience in animal handling and agriculture, with opportunities to gain a vocational qualification.

GUARANTEED ENTRY INTO MELBOURNE DEGREES
After completing the Diploma in General Studies you could be eligible for guaranteed entry into the following University of Melbourne degrees, provided you are eligible for Access Melbourne (see page 76), complete prerequisite subjects and meet the specified requirements:

- Bachelor of Agriculture: a pass in all eight subjects
- Bachelor of Biomedicine: graded average score of 90%
- Bachelor of Commerce: graded average score of 85%
- Bachelor of Design: graded average score of 75%
- Bachelor of Science: graded average score of 75%.
“My dream career is to become a vet. I really wanted to do that through the Bachelor of Science pathway at the University of Melbourne, but unfortunately my scores weren’t quite good enough. The Diploma in General Studies was really a second chance for me to be able to go through the Bachelor of Science.”

Gabby Page (Australia)
Diploma in General Studies
Bachelor of Science
Concurrent diplomas offer another way to develop your interests and discover new opportunities outside of your chosen degree.

Our diplomas give you many flexible options to enrich and broaden your studies. You can study a diploma alongside your undergraduate degree (adding a further year of study), or cross-credit up to 50 points (four subjects) of study, completing your in your undergraduate degree and your diploma, enabling you to complete the degree and diploma within 3.5 years. If you’re an undergraduate domestic student, you may be eligible to receive the final half of your diploma HECS free.

High-achieving students may be able to complete their degree and diploma within three years. Conditions apply, and you should discuss your options with a course adviser once you enrol in your undergraduate degree.

study.unimelb.edu.au/find

### Diploma in Computing

**Campus**
Parkville

**Prerequisites**
Successful completion of 50 points of university study, including the core subject COMP10001 Foundations of Computing, with a weighted average of 65%.

**Available to**
Students enrolled in Arts, Biomedicine, Commerce, Design (unless majoring in Computing), Music and Science (unless majoring in Computing and Software Systems or Data Science). Bachelor of Biomedicine students cannot complete the diploma and the degree within the standard structure and timeframe, and should consult a course adviser.

**Why this Diploma?**
You’ll learn data manipulation and presentation techniques, opening up career opportunities in finance, economics, biology, geology, chemistry, engineering, health, communications and social media.

The Diploma in Computing could lead to further study in the Master of Information Systems and the Master of Information Technology.

**Study Areas**
- Computer science
- Information systems
- Software modelling and design
- Web information technologies

### Diploma in Languages

**Campus**
Parkville

**Prerequisites**
If you are applying for a Diploma in Languages other than in Ancient Greek, Hebrew or Latin and have not studied your chosen language at the University, you are required to take a Language Placement Test.

While it is possible to commence the diploma at various points within your undergraduate degree, you are strongly recommended to commence your chosen language in your first semester.

**Available to**
Students enrolled in Arts, Biomedicine, Commerce, Design, Music, Science or an approved graduate coursework or research program.

**Why this Diploma?**
The Diploma in Languages enables you to learn a language while completing your degree, and opens doors to a global career.

**Study Areas**
- Ancient Greek
- Arabic
- Chinese
- French
- German
- Hebrew
- Indonesian
- Italian
- Japanese
- Latin
- Russian
- Spanish and Latin American Studies
DIPLOMA IN MATHEMATICAL SCIENCES

CAMPUS
Parkville

PREREQUISITES
A study score of 30 in VCE Specialist Mathematics 3/4 or equivalent, or successful completion of university-level studies equivalent to VCE Specialist Mathematics 3/4. Selection is subject to a competitive process based on previous studies in mathematics and statistics.

AVAILABLE TO
Students enrolled in Arts, Biomedicine, Commerce, Design, Music and Science (unless majoring in Mathematics and Statistics, Mathematical Physics or Data Science).

WHY THIS DIPLOMA?
The Diploma in Mathematical Sciences is a great way to use and develop mathematical skills that can be applied across almost every area of employment and are always in demand.
You’ll study first-year calculus and linear algebra, followed by a choice of later-year subjects from applied mathematics, pure mathematics, probability, statistics, discrete mathematics and operations research. Upon completion of the diploma, you will be eligible for graduate programs in mathematics and statistics.

STUDY AREAS
• Applied mathematics
• Discrete mathematics and operations research
• Pure mathematics
• Statistics and stochastic processes

DIPLOMA IN MUSIC

CAMPUS
Parkville and Southbank

PREREQUISITES
No additional prerequisites once you are enrolled in your degree. Entry to Practical Music 1 or music ensembles require an audition (recorded or live). Entering late in your degree may require prior completion of music breadth subjects and will extend your enrolment beyond the usual three years.

AVAILABLE TO
Students enrolled in Arts, Biomedicine, Commerce, Design and Science.

WHY THIS DIPLOMA?
The Diploma in Music enables you to tailor a program of academic, theoretical or practical music study based on your interests and gain a music qualification while completing an undergraduate degree in another field. Your studies may include advanced practical musical training (not currently available in Jazz and Improvisation), including individual instrumental or vocal performance tuition and ensemble music performance electives.

STUDY AREAS
• Composition
• Interactive composition
• Jazz and improvisation
• Music history
• Music performance
• Music psychology
• Non-western music

“Music has been a lifelong passion, and the University of Melbourne’s flexible approach to studying different fields has allowed me to pursue this. Continuing my music studies provides me with a creative relief.”

Bhadra Rajendren Pandalai (United Arab Emirates)
Bachelor of Design, Diploma in Music
EXPERIENCE UNI WHILE YOU'RE STILL AT SCHOOL

You don’t have to wait until after secondary school to get a taste of university. Here are some ways you can get a head start. To find out about these opportunities and more, subscribe at: study.unimelb.edu.au/connect-with-us

EVENTS ON CAMPUS
There are plenty of things going on all year at the University of Melbourne, from future student events to free public lectures and Wednesday farmers’ markets. Most are free, and you are welcome to come along. If you want to see the campus, we have public tours delivered by our student ambassadors that run from February to mid-December.

OPEN DAY
Open Day is the highlight of our year – the day that our campus comes alive and our staff and students share what they love about uni with you. Bring your friends or a parent. If you’re not a Melbourne local, why not make a weekend of it, and explore the city, too?

Parkville and Southbank Open Day will be held on 18 August 2019; other campuses have different dates.

EVENTS IN AUSTRALIA AND AROUND THE WORLD
Our staff and students are always on the move, and our alumni work in almost every country across the globe. Wherever you are there is sure to be an event happening near you. When you sign up to hear more from us, we’ll make sure you are the first to hear about events near your home, as well as online events that you can join anywhere.

MELBOURNE EXTENSION PROGRAM
If you’re a domestic student studying at a secondary school in Victoria, consider applying for the University of Melbourne Extension Program. It’ll give you a head start on your Melbourne degree while you complete Year 12.

With 23 subject areas to choose from, you’ll study alongside first-year students who share your academic interests, and have a chance to experience uni life for yourself. Depending on your results, you could receive a valuable contribution of three to five points to your ATAR aggregate (the score used to calculate your final ATAR).

If you come to Melbourne for your undergraduate degree, you may receive credit for your Extension Program studies. This could mean that you finish your degree faster or take a lighter study load in first year.

unimelb.edu.au/extension-program

KWONG LEE DOW YOUNG SCHOLARS PROGRAM
If you’re a Year 10 student studying in Victoria, apply for the Kwong Lee Dow Young Scholars Program and you could have an exciting uni experience that will push you to achieve your best. Applications are open from September to October each year.

BENEFITS INCLUDE:
• A guaranteed place at Melbourne in Arts, Biomedicine , Commerce, Design or Science, subject to meeting course prerequisites, if you achieve an ATAR/ notional ATAR of 95.00+
• Exclusive events and activities to expand your academic and personal horizons
• If you go on to study at Melbourne, you could be awarded a Melbourne Global Scholars Award to study at one of more than 200 partner institutions in over 45 countries on exchange, or anywhere in the world on study abroad
• $2500 allowance to help with the costs of moving to Melbourne from a rural area.

unimelb.edu.au/kld

SHORT COURSES
Almost every faculty runs short courses throughout the year. Most run through the summer (January) and winter (July) breaks.

Short courses and programs range from Classics Summer School at the Faculty of Arts to a range of programs offered at the Faculty of Fine Arts and Music – including audition workshops.

CALCULUS AND PROBABILITY ONLINE
If you’re concerned about meeting the maths prerequisite for any of our undergraduate degrees, consider the subject Calculus and Probability Online. This subject covers similar material to the Victorian Certificate of Education (VCE) subject Mathematical Methods 3/4, and provides a firm foundation for tertiary mathematics study. Successful completion of this subject (50% mark) meets the maths prerequisite for entry into Agriculture, Biomedicine, Commerce and Science.

TRINITY YOUNG LEADERS PROGRAM
The Trinity Young Leaders Program, offered at the University’s Trinity College, provides students aged 14 to 17 the opportunity to live on campus, participate in lectures and workshops at both Trinity College and the University of Melbourne, and meet like-minded young leaders from across the globe.

Each year more than 300 students from Australia and around the world participate in this unique, life-changing residential program, designed to inspire students, increase their confidence and help broaden their outlook. They’ll also be able to practice leadership skills and consider their future directions.

The Trinity Young Leaders Program is offered in July and December each year.

trinity.unimelb.edu.au/young_leaders

A quota applies to Biomedicine
YOUR CAREER STARTS NOW

As a University of Melbourne graduate, you'll be highly sought after. Our students can build their experience and networks from the moment they set foot on campus.

There are many ways to incorporate practical experience into your studies at Melbourne. You can intern at one of the world’s most influential organisations, gain international experience, connect with alumni through mentoring programs, volunteer with organisations that inspire you, work part time and develop valuable skills while you study, or all of the above! Whether you have a dream career or want to explore your options first, we will be there to support and challenge you to achieve your very best.

OVERSEAS PROGRAMS
Study at some of the world’s most prestigious institutions to gain an academic and professional edge. Take design in Shanghai, Arctic studies in Norway, biotechnology in Singapore or Spanish in Mexico – where you go is up to you. Go for as long as a year on exchange to another renowned university, or pick up a subject we offer that is taught overseas.

INTERNSHIPS
Our students get first-hand industry experience in leading companies and institutions in Melbourne and globally, paving the way to fulfilling and exciting careers.

LEADERSHIP AND VOLUNTEERING
Employers love to see leadership experience on your resume – and we love to help you get it! Lead a student group, direct a play, mentor a younger student or help run one of over 200 clubs and societies to make connections and build your networks. Take your skills into the community, contribute to a cause you are passionate about and make a difference! In many cases your experience can count towards your degree.

SKILL BUILDING
The University provides free programs and services to students, including screened job listings, workshops, industry events and connections with alumni through mentoring programs.

You can even attend a Career Bootcamp. Many faculties also offer seminars, practical training, networking events and more to help you break into a great career. Many students work near campus, or even on campus itself through our Students@Work program, supporting our staff in delivering essential services. We can help you find part-time work that makes sense for your longer-term goals.

ENTREPRENEURSHIP
Many Melbourne students are keen to start their own business before they graduate, and we offer guidance and support to assist them. Why not take some Commerce breadth subjects to develop your business skills, or get involved with the Melbourne Accelerator Program: Australia’s leading entrepreneurship initiative?
Melbourne has become one of the world’s most multicultural cities and a dynamic international business hub, but it’s still easy to navigate.

The inner city is a cluster of exciting communities connected by public transport and bike paths, and the University of Melbourne is at the heart of it all. Explore our famous cobblestone lanes, go to a music festival, take in a world-class theatre production, sample amazing cuisine or catch an Australian Football League (AFL) game – you can do it all (and more!) in Melbourne.

Regional Victoria is world famous for its iconic beaches, wineries, bushwalking and farm-to-table food and is just a short train or bus ride away.

YOUR CITY

World’s Most Liveable City 2011–2017

More cafes and restaurants per number of people than any other city in the world

Over 3000 live music performances weekly

State capital of Victoria

Sporting capital of Australia

The Economist Intelligence Unit
YOUR CAMPUS

The University of Melbourne has been a central part of the city of Melbourne from its earliest days.

It’s hard to say where the central business district stops, and the University begins. When you join Melbourne, you’ll also be joining a vibrant medical precinct, a world-famous artistic community, a thriving start-up network, and urban and rural researchers who will be feeding the world into the future.

Which Melbourne will be yours?

PARKVILLE

Our Parkville campus is a city within a city – it even has its own postcode. With cafes, 12 libraries, gyms, specialty stores, a small supermarket – even a seasonal farmers’ market – spread across a mix of historic sandstone buildings and state-of-the-art facilities, you’ll never have to leave. The Parkville campus is situated within a renowned knowledge precinct, which includes eight hospitals, many leading research institutes and a wide range of knowledge-based industries.

SOUTHBANK

At Southbank campus, among the city’s lively creative arts precinct – which itself is in the centre of Australia’s cultural capital – you’ll find the University’s acclaimed music and visual and performing arts faculty. Southbank campus is purpose-built for the creative arts, and features sound and dance stages, animation studios, cinemas and visual arts studios. It sits alongside the National Gallery of Victoria, Melbourne Theatre Company, Melbourne Recital Centre, the Australian Ballet, Chunky Move dance company, the Arts Centre and the Australian Centre for Contemporary Art.

SPECIALIST CAMPUSES IN MELBOURNE AND REGIONAL VICTORIA

The University is a key partner in industries across Victoria. We collaborate with others to solve rural health issues and the big ecological challenges facing us today.

In the city’s west, the Werribee campus boasts some of the world’s most advanced veterinary facilities at the University’s Animal Hospital.

Our Burnley campus is dedicated to environmental and ornamental horticulture, with nine hectares of heritage-listed gardens.

In Creswick you’ll find Australia’s only dedicated forest ecosystem science campus, focusing on conservation, forest industry and molecular biology research.

The Dookie campus has played a pivotal role in the development of agriculture and agricultural teaching and learning in Australia since 1886. It remains a focal point for key research, teaching and technology development, helping to shape the future of agriculture in Australia.

The Shepparton Medical Centre campus specialises in rural health and clinical education.
Moving to Melbourne? The University of Melbourne has been expanding its range of exciting accommodation options with a diverse choice in location, services and amenities; all within walking distance of the Parkville campus.

UNIVERSITY ACCOMMODATION
The Melbourne Accommodation Program provides an accommodation guarantee for all eligible undergraduate students within University owned or associated accommodation. Residencies are specifically designed for students to support the transition to university life in a safe and secure environment within walking distance to the Parkville campus. Providing an exciting residential experience, accommodation through the Program will provide dedicated student engagement activities including cultural and sporting events and staffed support services that provide a sense of community and security.

Residencies include a range of exciting communal facilities such as teaching and study rooms, gymnasiums, music rooms and rooftop terraces. The Melbourne Accommodation Program provides students the opportunity to experience living in Australia’s most liveable city connected to Australia’s best University.

With just a single application, students can apply for a range of accommodation options including the University’s new halls of residency at 303 Royal Parade and Little Hall (Semester 2, 2020) which includes a dedicated Live and Learn Program to support the academic curriculum, provide essential life skills and a calendar full of social activities and events. The Melbourne Accommodation Program is designed to make finding and applying for accommodation easy, to discover more visit: unimelb.edu.au/map

RESIDENTIAL COLLEGES
For over 130 years our Colleges have been a home away from home for students, supporting young people to succeed and make the transition to independence.

Live on campus while enjoying your own private furnished room, common hangout spaces and 3 meals a day provided in the beating heart of every College – the Dining Hall. Make lifelong friends while experiencing a broad range of cultural and sporting activities, leadership opportunities and intellectual pursuits. With dedicated residential tutors and professional staff living on site, College will support you with weekly academic tutorials, career mentors and pastoral care so that you can excel in and beyond your studies. In 2020, over $7.5 million in College scholarships will be awarded, with more than one-third of students receiving financial aid. Find out more via: colleges.unimelb.edu.au

HOUSING OPTIONS
The University’s Student Housing service provides detailed information and support to assist students with finding alternate housing options, such as homestay or hostels. Student Housing can provide advice on your rights and responsibilities as a tenant, refer you to financial support if needed and provide transportation information and tips on getting study ready.
Melbourne offers many lifestyle options to fit different budgets, so take the time to consider what suits you best.

**CALCULATING YOUR COST OF STUDY**

Your total cost may include:

- Course fees
- Flights
- Cost of living
- Visa application fees
- Overseas Student Health Cover (OSHC).

**WEEKLY COST OF LIVING ESTIMATE**

The information in the table below outlines the estimated living costs for a student at the Parkville campus of the University of Melbourne, according to the type of accommodation chosen. Tuition fees are not included in estimates.

**2019 UNDERGRADUATE RESIDENTIAL FEES AND INCLUSION**

<table>
<thead>
<tr>
<th>Type of accommodation</th>
<th>Catering Style</th>
<th>Weekly ($)</th>
<th>Total Weeks</th>
<th>Utilities</th>
<th>Internet</th>
<th>On site staff / support</th>
<th>Residential Life Program</th>
<th>Academic Tutorial Support</th>
<th>Furniture / furnishings</th>
<th>ANNUAL COST ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Accommodation</td>
<td>No Meals Provided</td>
<td>From $302 - $550</td>
<td>26 / 52</td>
<td>Included</td>
<td>Included</td>
<td>Included</td>
<td>Included</td>
<td>Partial</td>
<td>Included</td>
<td>$15,704 - $28,600</td>
</tr>
<tr>
<td>Residential Colleges</td>
<td>Meals Provided</td>
<td>From $684-$936</td>
<td>35 - 39</td>
<td>Included</td>
<td>Included</td>
<td>Included</td>
<td>Included</td>
<td>Included</td>
<td>Included</td>
<td>$26,675-$32,763</td>
</tr>
<tr>
<td>Shared Private Rental (close to Parkville)</td>
<td>No Meals Provided</td>
<td>From $225 - $325</td>
<td>26 / 52</td>
<td>Not Included</td>
<td>Not Included</td>
<td>Not Included</td>
<td>Not Included</td>
<td>Not Included</td>
<td>Not Included</td>
<td>$16,900 - $22,100</td>
</tr>
</tbody>
</table>

*The fees listed in the table are for 2019 and subject to change. Go to study.unimelb.edu.au/your-experience/accommodation for updates on current fees and any other costs involved.

All figures in this table are in Australian dollars.

On average, students should budget at least $80-$150 per week ($4,160 - $7,800 per year) for food and groceries if they do not have meals provided. See: services.unimelb.edu.au/finaid/planning/cost_of_living/summary

This fee is for first-year undergraduate students and includes access to all the facilities of the college and participation in the weekly academic (tutorials), cultural, intellectual, social and sporting programs of the college. All meals are provided. Up to 40% of students receive a scholarship or bursary, which can reduce the average weekly rent by between $100 and $500. For more details, see: colleges.unimelb.edu.au/fees-and-scholarships

Total estimated annual living cost including rent and utilities (excludes food, course fees and incidentals).

**AT A GLANCE**

- Groceries: $80 - $150/week
- Utilities: $30 - $50/week
- Coffee on campus: $3.50
- Bike: $150 (Hire: $3/day)
- MYKI travel pass: $21.50/week
- Phone payment plan: $50/month
- Internet charges: $30/month
- Gym membership: $60/month
As an Aboriginal or Torres Strait Islander student at the University of Melbourne, you’ll be part of a thriving, friendly community of over 300 Indigenous students.

We are proud of the performance and very high completion rates of our Aboriginal and Torres Strait Islander students and offer a range of targeted support programs and services.

**SUPPORT AND MENTORING**

Murrup Barak, Melbourne Institute for Indigenous Development provides support to all Aboriginal and Torres Strait Islander students enrolled, as well as those wishing to apply for a place at the University of Melbourne.

Murrup Barak offers a comprehensive support program to ensure that Melbourne’s Indigenous students have every opportunity for success in their studies.

With a dedicated team of student support professionals, Murrup Barak offers information and advice on a wide range of academic, cultural and personal matters to help make your transition to university studies easier.

You can meet other Indigenous students and get help with subject selection, accommodation, community networking, mentoring, cross-cultural development, careers counselling, scholarships and finances.

We also run orientation camps for new students and cultural camps on country.

All Indigenous students have after-hours access to a computer lab, tutorial rooms, student lounge and kitchen facilities through Murrup Barak.

**SPECIALISED DEGREES**

If you dream of studying at Melbourne but feel unsure about meeting the entry requirements, the Bachelor of Arts (Extended) or the Bachelor of Science (Extended) could be for you.

These four-year degrees have been developed specifically for talented and motivated Indigenous Australians.

As a Bachelor of Arts (Extended) or Bachelor of Science (Extended) student, you’ll receive mentoring and specialised tuition, plus an exciting opportunity to live on campus at one of the University’s residential colleges.

Students of Aboriginal or Torres Strait Islander descent who think they will achieve an ATAR of more than 50 are encouraged to apply.

**SCHOLARSHIPS FOR INDIGENOUS STUDENTS**

You may be eligible for a generous scholarship to help with the costs of study and living in Melbourne.

Indigenous applicants will be considered for guaranteed entry and a scholarship based on information provided as part of both the VTAC application and Special Entry Access Scheme (SEAS) processes (see Access Melbourne, page 76).

You can also apply for additional scholarships once you are enrolled at the University.

[www.murrupbarak.unimelb.edu.au](http://www.murrupbarak.unimelb.edu.au)

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Ethan Savage’s family grew by more than 300 the day he joined the University of Melbourne. A student ambassador for the Murrup Barak Indigenous hub, he says the kinship fostered within the institute is a vital support to Indigenous students coming off country to study at Melbourne:

“They provide a good way for us to stay connected with culture and create a family that’s not necessarily blood, but more connected through the University. That’s definitely helped me cope with the whole moving-away-from-family aspect of things.”

Ethan, who is studying a Bachelor of Arts, joined the University’s growing Indigenous community under the Access Melbourne special entry scheme.
Even if you left school some time ago and haven’t undertaken recent tertiary study, you can follow your dreams at Melbourne. You may be returning to study to gain a degree after raising children, or hope to change career. Or maybe you just weren’t ready for uni when you left high school, but have gained relevant life experience and have found a new direction you’d like to pursue. Perhaps you just want to try out one subject for fun, and see where it takes you.

Whatever your reasons, it’s never too late to learn. You can become a part of the diverse mix of students we pride ourselves on at the University of Melbourne, including those who have chosen to return to study later in life.

If you’re 23 or older by the required date and have no relevant qualifications within the previous seven years, you can apply for courses through VTAC and then lodge a Special Entry Access Scheme (SEAS) application. SEAS is a single application through VTAC that is sent to all the institutions you apply to. It covers a range of access and equity programs offered by institutions, including our scheme for domestic undergraduate students, Access Melbourne. See page 76 for more details.

To be eligible for an offer, you’ll need to meet course prerequisites and any other course requirements.

**TAKE A SINGLE SUBJECT**

If you’re returning to study or are a non-school leaver hoping to transition to university, you might be eligible to get a taste of our programs by studying a single subject with us. If you are eligible to apply under the non-school leaver entry pathway, you could satisfy the entry requirements for our undergraduate degrees by completing four subjects this way. The Special Tertiary Admissions Test (STAT) and the Scholastic Aptitude Test (SAT) are other methods of assessing your readiness to study successfully at university.

For more details about eligibility and the application process, visit: unimelb.edu.au/uam

**WE SUPPORT YOU**

There are many ways to determine if you’re ready, and if necessary, gain the additional skills you’ll need to tackle study and qualify for entry. Chat to our staff at Stop 1 (see page 70) to find a path that’s right for you. Once you get here, support and advice is close to hand, including networking events run by the dedicated University of Melbourne Mature-Age Student Club.

“Not only did sitting the Special Tertiary Admissions Test (STAT) get me into my desired course, it gave me confidence in returning to study.”

Katherine Leeson (Australia) Bachelor of Design
There’s a lot to get your head around when you come to uni, and our Stop 1 team is with you every step of the way!

Stop 1 is the first contact point for student enquiries – in person at Parkville or by phone, email or live chat. Our dedicated, friendly staff can help you out in a wide range of areas, such as:

- Fees
- Course and subject enrolment
- Timetabling and course planning
- Applications and admissions
- International student support
- Financial aid and scholarships
- Housing enquiries
- Careers and employability support
- Overseas study
- Academic enrichment workshops
- Examinations, records and results
- Graduation enquiries
- Student equity and disability support
- Safer Community Program and Counselling
- Psychological Services

**CONTACT STOP 1**

- 13 MELB (13 6352) or +61 3 9035 5511
- study.unimelb.edu.au/connect-with-us
- Visit us at Stop 1 (Parkville):
  757 Swanston Street
  The University of Melbourne
  Victoria 3010 Australia
ADMISSIONS:
DOMESTIC STUDENTS
AM I A DOMESTIC STUDENT?
Yes, if you are an Australian or New Zealand citizen, an Australian permanent resident, or hold an Australian permanent humanitarian visa.

WHAT IF I’M STUDYING OVERSEAS?
Domestic students studying overseas must apply through VTAC. Please refer to the steps on this page.

study.unimelb.edu.au/how-to-apply/undergraduate-study/domestic-applications/applications

CAN I APPLY FOR MID-YEAR ENTRY?
Some of our undergraduate courses are available for mid-year (Semester 2) entry. Details of courses available and indicative entry standards for mid-year entry can be found at: unimelb.edu.au/midyear

CAN I DEFER?
If you are offered a place in an undergraduate course in Semester 1, you can apply to defer the commencement of your studies. Deferrals are not approved automatically and can’t be used to commence studies at another university. Deferrals are not permitted for new Semester 2 offers.

To apply for a deferral, you need to submit a deferral application online. You will receive a written response to your application and, if your deferral is approved, you will enrol at the end of 2020 (to commence in Semester 1 2021).

Deferrals are usually granted for one year. If you are deferring to gain independent status for Youth Allowance, you can extend your deferral by six or 12 months.

Information on the University’s deferral policy, including which courses will accept applications to defer, is available at: students.unimelb.edu.au/get-started/defer

HOW TO APPLY

STEP 1
Submit a course application through VTAC.
vtac.edu.au

STEP 2
If relevant, submit an application for Access Melbourne via the Special Entry Access Scheme (SEAS) available through your VTAC user account (see page 76).

STEP 3
Check your eligibility for scholarships and the application procedures that may apply.

STEP 4
Visit the VTAC website in January to view your offer for Semester 1 entry. Successful applicants will also receive an official offer email from the University.

STEP 5
Accept your offer at the University of Melbourne and complete your enrolment.
students.unimelb.edu.au/get-started

MINIMUM ENTRY REQUIREMENTS FOR UNDERGRADUATE DEGREES
You are eligible for entry to the University of Melbourne if you have met all of the following requirements:
• Successfully completed the Victorian Certificate of Education (VCE) or an equivalent qualification – this includes Australian and New Zealand students who have studied interstate or overseas (see page 92)
• Completed (and achieved the required marks in) each of the prerequisite subjects for the degree
• Completed any extra requirements for the degree
• Achieved the minimum ATAR (or equivalent) for the degree (with the exception of applicants eligible for one of our special entry schemes)
• Met the English language requirements.

ENGLISH LANGUAGE REQUIREMENTS
Domestic students can satisfy the English language requirements by:
• Completing English or English as an Additional Language (EAL) at the required level in an Australian Year 12 or the International Baccalaureate (IB), or
• Completing at least 18 credits of Level 3 English at the required level in the New Zealand National Certificate of Education (NCEA).

If you have not completed one of the above qualifications, or for more information about the University’s English language requirements, see: study.unimelb.edu.au/how-to-apply/english-language-requirements
ENTRY STANDARDS
The University has set academic standards, for nearly all undergraduate courses for domestic applicants undertaking VCE or another Australian Year 12 program in 2019.

The lowest selection rank to which an offer was made may be higher than the minimum ATAR depending on demand for the course and the number of Commonwealth Supported Places (CSPs) available.

Applicants eligible for a special entry scheme may be admitted to a CSP with an ATAR below the listed minimum.

SPECIAL ENTRY SCHEMES
The University has a number of special entry schemes that can enhance your opportunity for selection. You could even be eligible for a guaranteed place.

Refer to Access Melbourne on page 76.

GRADUATE DEGREE PACKAGES AND GUARANTEED ENTRY
Depending on your ATAR, you might be eligible for a Graduate Degree Package and guaranteed a place in a graduate degree.
See page 11 or visit: unimelb.edu.au/study/pathways
DOMESTIC QUALIFICATIONS

VICTORIAN STUDENTS

VICTORIAN CERTIFICATE OF EDUCATION (VCE)
Satisfactory completion of the VCE is required for entry to courses at the University of Melbourne.

The requirement for external assessment applies to all University of Melbourne entry requirements.

To satisfy prerequisites, subjects must be successfully completed and the required study score achieved. Unless specifically stated, all VCE prerequisites refer to Units 3 and 4 subjects.

DIPLOMA IN GENERAL STUDIES
The Diploma in General Studies (DiGS) provides an alternative pathway into several University of Melbourne undergraduate degrees for students who qualify for Access Melbourne. See page 54 for details.

INTERNATIONAL BACCALAUREATE (IB) DIPLOMA
Satisfactory completion of the IB Diploma is required for entry to courses at the University of Melbourne. Unless otherwise indicated, a score of 4 or higher is required in prerequisite subjects. Students from a non-English speaking background achieving the required grade in English B will be accepted as satisfying the English prerequisite.

For all courses, applicants completing the IB can satisfy the VCE Mathematical Methods prerequisite on completion of either Standard Level or Higher Level Mathematics or Standard Level Further Mathematics.

IB applicants who apply through the Victorian Tertiary Admissions Centre (VTAC) receive a notional ATAR. This is based on the overall result in the diploma, which is an aggregate of six IB subject scores plus Theory of Knowledge and the Extended Essay, giving a score of up to 45 points. The University uses an annually updated combined conversion table based on a methodology agreed to by the Australasian Conference of Tertiary Admissions Centres (ACTAC).

This table will be used to convert passing IB results in 2019 for 2020 university admissions and is available online.

vtac.edu.au/reports

INTERSTATE STUDENTS

AUSTRALIAN CAPITAL TERRITORY CERTIFICATE OF EDUCATION
Only “T” courses are suitable for tertiary entry.

To satisfy prerequisites, subjects must be taken as a major, a major/minor or a double major. Subjects taken as minors do not satisfy prerequisites. The titles used in this publication are the ‘Course Areas’ used by the ACT Board of Senior Secondary Studies.

The University regards Specialist Mathematics (double major) as equivalent to both Mathematical Methods and Specialist Mathematics.

NEW SOUTH WALES HIGHER SCHOOL CERTIFICATE
Board-developed courses are required. All prerequisite subjects require the completion of two units of the subject as a minimum unless otherwise specified. Mathematics Extension 2 will satisfy prerequisites that require two mathematics subjects.

QUEENSLAND CERTIFICATE OF EDUCATION
Authority subjects are required. Where English, Mathematics, Chemistry and Physics are offered as an external subject, this is acceptable as a prerequisite.

SOUTH AUSTRALIAN AND NORTHERN TERRITORY CERTIFICATE OF EDUCATION
Prerequisite subjects must be passed at SACE Stage 2. Only Stage 2 English subjects listed on page 92 satisfy the compulsory English prerequisite subject requirement for all courses at the University of Melbourne.

TASMANIAN CERTIFICATE OF EDUCATION
Prerequisite subjects must be TQA-accredited Level 3 courses.

An appropriate Level 3 English is required for entry to all courses at the University of Melbourne in addition to other specified prerequisites.

WESTERN AUSTRALIAN CERTIFICATE OF EDUCATION
Accredited WACE courses are required.

Prerequisite subjects must be Year 12 ATAR courses.

NEW ZEALAND STUDENTS

Successful completion of the New Zealand National Certificate of Educational Achievement (NCEA) is required, including the completion of at least 80 credits at Level 3.

At least 18 credits of English at Level 3 must be completed (including at least 10 credits achieved with merit or above) to satisfy the English prerequisite required for all courses at the University of Melbourne.

AUSTRALIAN OR NEW ZEALAND CITIZENS STUDYING OVERSEAS

Australian and New Zealand citizens studying overseas qualifications such as GCE A Levels will be considered on the basis of academic merit and the satisfactory completion of prerequisite subjects. Access Melbourne applications will also be considered (see page 76).

In most cases, minimum admission requirements are equivalent to the entry standards for international students. However, Commonwealth Supported Places (CSPs) are offered on the basis of academic merit, and the standard required to receive an offer may be higher than the minimum admission requirement, depending on the demand for the course and the number of CSPs available.

For information about entry requirements, see pages 94–103 or go to:
study.unimelb.edu.au/how-to-apply
NON-SCHOOL LEAVERS AND MATURE-AGE APPLICANTS

The University welcomes applications from non-school leavers and mature-age students.

STUDENTS CURRENTLY ENROLLED AT ANOTHER UNIVERSITY

If you have completed part of an undergraduate course at another university, your entire academic record will be used as the basis of selection, including your Weighted Average Mark (WAM).

You are still required to meet the prerequisite subjects for the course.

If you didn’t complete these subjects in Year 12 (within the past 10 years), it may be possible to meet them with university subjects you have studied.

APPLICANTS WITHOUT RECENT RESULTS

If you haven’t completed an Australian Year 12 qualification, or haven’t studied for a number of years, you can still demonstrate your ability to succeed in your chosen course by:

• Undertaking Year 12 in an adult learning environment (such as the Centre for Adult Education or a TAFE institution)
• Fulfilling the requirements of the non-school leaver entry pathway.

NON-SCHOOL LEAVER ENTRY PATHWAY

To be eligible for this pathway, you must:

• Be aged 23 years or older on 30 September 2019 for Semester 1 2020 entry, or 31 May 2020 for Semester 2 2020 entry, and
• Be an Australian or New Zealand citizen, Australian permanent resident or hold a permanent humanitarian visa, and
• Have no qualifications from the past seven years that could be used as a basis for selection.

HOW TO APPLY

STEP 1
Confirm your eligibility, and meet the course prerequisites plus any extra course requirements.

STEP 2
Demonstrate your likelihood to succeed in tertiary study. You can do this by:

• Achieving competitive results in the Special Tertiary Admissions Test (STAT) (both sections), or
• Achieving competitive results in the Scholastic Aptitude Test (SAT) (all sections), or
• Achieving competitive results in 50 points (typically four subjects) of assessed study through the University’s Community Access Program (CAP).

STEP 3
Apply through the Victorian Tertiary Admissions Centre (VTAC), and also apply for Access Melbourne (mature-age consideration category) using the VTAC Special Entry Access Scheme (SEAS) application. See page 76.

access.unimelb.edu.au

COMMUNITY ACCESS PROGRAM

Single-subject study via our Community Access Program (CAP) is a rewarding way to contribute to your career development, strengthen your academic record and pursue personal and professional interests.

CAP can help mature-age students without recent results gain entry to undergraduate study through the non-school leaver entry pathway. If you enrol in specified first-year subjects via CAP and achieve the required mark, this is considered equivalent to meeting Victorian Certificate of Education (VCE) subject prerequisites.

study.unimelb.edu.au/how-to-apply/single-subject-study

ADVANCED STANDING OR CREDIT FOR PREVIOUS STUDY

If the University recognises a qualification as a tertiary-level pathway, for example a diploma or bachelors program at another institution, you may receive advanced standing or credit for previous study.

Please refer to the Advanced Standing website for details.

study.unimelb.edu.au/how-to-apply/advanced-standing

ALTERNATIVE ENTRY VIA THE DIPLOMA IN GENERAL STUDIES

If you have completed a Certificate IV TAFE qualification, you may qualify for direct entry into the Diploma in General Studies (DiGS), an alternative pathway into University of Melbourne undergraduate degrees in Agriculture, Biomedicine, Commerce, Design and Science.

See page 54 for details.

The following Certificate IV TAFE qualifications meet the prerequisites for entry into the Diploma in General Studies:

• Accounting
• Agriculture
• Conservation and Land Management
• Frontline Management
• Tertiary Preparation.

study.unimelb.edu.au/how-to-apply/advanced-standing
Access Melbourne can help you gain a place in a course at Melbourne even if your ATAR is below the selection rank normally required for an offer. You may also be eligible for guaranteed entry or an Access Scholarship.

In 2019, 31 per cent of our domestic undergraduate students were eligible for Access Melbourne, and demonstrated that, because of personal circumstances, their ATAR was not fully reflective of their real potential.

You can apply using one or more of the following categories:
- Disadvantaged financial background
- From a rural or isolated area
- Under-represented school
- Difficult circumstances
- Disability or medical condition
- Non-English speaking background
- Recognition as an Indigenous Australian
- Mature-age consideration (non-school leaver entry pathway).

access.unimelb.edu.au

ACCESS SCHOLARSHIPS

Approximately 200 Access Melbourne students every year also receive an allowance of $5000 per year for the normal, full-time duration of the course, and every Indigenous student who enrols in Semester 1 2020 is guaranteed one of these scholarships. We also offer a tuition waiver of up to $30 500 for 10 high-achieving Access Melbourne students per year. Plus, if you live in regional Victoria or interstate, the University will reserve a place in a residential facility close to our Parkville campus for the first year of your studies.

GET A GUARANTEED PLACE

If you’re from a rural or isolated area, have a disadvantaged financial background or are an Indigenous Australian, you could be eligible for a guaranteed place.

Students in these categories who meet the course prerequisites and achieve the following ATAR or notional ATAR will be guaranteed a place commencing in 2020:
- 78.00 Design, Science
- 80.00 Arts
- 88.00 Commerce
- 90.00 Biomedicine

Students eligible for Access Melbourne at the time of commencing the Diploma in General Studies who meet the undergraduate course prerequisites and achieve the required results in the Diploma are guaranteed a place in a Melbourne undergraduate degree. See page 54.

Indigenous students who meet the course prerequisites and achieve the following ATAR or notional ATAR will be guaranteed a place in 2020:
- 50.00 Arts (Extended)
- 55.00 Science (Extended)
- 70.00 Design
- 75.00 Arts, Science
- 83.00 Commerce
- 85.00 Biomedicine

Indigenous applicants will still be considered for entry below these ATARs, but entry is not guaranteed.

AM I ELIGIBLE?

To apply for Access Melbourne you must:
- Be an Australian or New Zealand citizen, Australian permanent resident or holder of a permanent humanitarian visa
- Have not been awarded results in a degree course at a tertiary institution (this does not apply to applicants for the mature-age consideration category and does not include single subjects, bridging schemes or higher education studies undertaken as part of Year 12)
- Have demonstrated the capacity to successfully undertake the course of your choice
- Apply for a University of Melbourne undergraduate course through the Victorian Tertiary Admissions Centre (VTAC).

HOW TO APPLY

Applications for Access Melbourne and Access Scholarships are made using the Special Entry Access Scheme (SEAS) application form on the VTAC website. vtac.edu.au

access.unimelb.edu.au

Note:
- Percentage is based on start-year intake in round one.
- The offer does not include the cost of the accommodation. Places are limited, so apply early to avoid disappointment.
- Subject to Academic Board approval.
- Applicants for guaranteed entry to the Bachelor of Science (Extended) also require a passing score in a Year 12 Biology, Chemistry, Mathematics or Physics subject.
WHAT FEES DO I PAY?
As a domestic undergraduate student, you will enrol in a Commonwealth Supported Place (CSP), which is subsidised by the Australian Government.

You pay a student contribution amount – with the amount determined each year by the Australian Government – based on the subjects in which you enrol. The exact cost of your student contribution depends on the subjects you take, not the course you are studying.

Full details about fees are available at: study.unimelb.edu.au/how-to-apply/fees

STUDENT SERVICES AND AMENITIES FEE
You will be required to pay a Student Services and Amenities Fee (SSAF), which in 2019 was $303 for full-time students and $227 for part-time students. SA-HELP, a government-funded loan scheme, is available to help eligible students pay all or part of their SSAF. Information about the SSAF, including the amount you will pay in 2020, will be made available at: study.unimelb.edu.au/how-to-apply/fees

OTHER COSTS
Other costs to consider include general course costs, costs of living, club memberships, Student Union activities and Melbourne University Sport services.

For more information about these costs, as well as advice on planning and budgeting, go to: services.unimelb.edu.au/finaid

HECS-HELP
Payment of your student contribution amount can be made upfront, or can be deferred through HECS-HELP if you’re eligible.

HECS-HELP is the Australian Government’s Higher Education Loan Program. It enables you to borrow the amount of your student contribution and then pay the loan back once you are in the workforce and earning at a specified level.

HECS-HELP is available to eligible Australian citizens and permanent humanitarian visa holders who are enrolled in a CSP.

To find out more about CSPs and HECS-HELP, go to: studyassist.gov.au

STUDENT CONTRIBUTION AMOUNTS 2019

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Annual student contribution amount for one year (standard full-time course load).</th>
</tr>
</thead>
<tbody>
<tr>
<td>Behavioural science, clinical psychology, education, foreign languages, humanities, nursing, social studies, visual and performing arts</td>
<td>$6,566 per standard year, $820 per standard subject (12.5 credit points)</td>
</tr>
<tr>
<td>Agriculture, allied health, built environment, computing, engineering, mathematics, other health, science, statistics, surveying</td>
<td>$9,359 per standard year, $1,169 per standard subject (12.5 credit points)</td>
</tr>
<tr>
<td>Accounting, administration, commerce, dentistry, economics, law, medicine, veterinary science</td>
<td>$10,958 per standard year, $1,369 per standard subject (12.5 credit points)</td>
</tr>
</tbody>
</table>

The standard full-time annual course load is also known as the Equivalent Full-Time Student Load (EFTSL) and represents 100 credit points of study/eight standard subjects.
ADMISSIONS:
INTERNATIONAL STUDENTS
OBTAINING A VISA

Most international students require a student visa to study in Australia. There are a number of different types of student visas based on the type of course you will be studying. Check the website of the Australian Department of Home Affairs for details:

homeaffairs.gov.au/trav/stud

ESOS: PROTECTING INTERNATIONAL STUDENTS

The Australian Government is committed to ensuring you have a great education experience. The Education Services for Overseas Students Act 2000 (the ESOS Act) and related laws set out the requirements for education institutions that deliver education services to international students on a student visa.

These laws exist to protect international students and ensure you meet student visa conditions for attending classes and making satisfactory progress in your studies while in Australia.

To find out more about your rights and your responsibilities, go to:

services.unimelb.edu.au/international/visas/esos

WORKING WHILE STUDYING

If you wish to work while you are studying, you must hold a visa with permission to work. This allows you to work for a maximum of 40 hours per fortnight while your course is in session and for unlimited hours during vacation periods. Classes are considered to be in session from the first day of semester until the last day of the examination period. Work restrictions vary for family members on student visas.

INTERNATIONAL STUDENTS STUDYING THE IB IN AUSTRALIA OR AN AUSTRALIAN YEAR 12

STEP 1

Apply through the Victorian Tertiary Admissions Centre (VTAC): vtac.edu.au

Timely applications for most courses close in September 2019 to begin your studies in Semester 1, 2020. Late fees will apply for applications submitted after this date.

STEP 2

You will receive your offer via email in December (VCE students) or January (other Year 12/IB students) if you have been successful. Ensure that you or a nominated person can access the email inbox at the address you include in your VTAC application.

STEP 3

Complete the steps outlined in your emailed letter of offer, including completing your personalised offer acceptance form and providing your tuition fee deposit and Overseas Student Health Cover payment. For more information about how to accept your offer, go to:

students.unimelb.edu.au/get-started

STEP 4

Receive your Confirmation of Enrolment (COE) document, which you require to obtain your student visa.
**ALL OTHER INTERNATIONAL STUDENTS**

**STEP 1  APPLY DIRECT**

Submitting an application to the University of Melbourne is easy – you can fill out an online application.

We will contact you directly to advise you of the outcome of your application or let you know if additional information is required. study.unimelb.edu.au/how-to-apply

You can also accept your offer and apply for a student visa online.

**APPLY THROUGH AN OVERSEAS REPRESENTATIVE**

If you would prefer an approved agent to submit an application on your behalf, you can use one of the University’s official overseas representatives (education agents) in your country.

Our education agents can be found in over 70 countries and 300 cities around the world. They can help with lodging an application, accepting your offer, or applying for a student visa (if you are admitted to the University).

For further information about their costs, services and contact details, go to: study.unimelb.edu.au/how-to-apply/find-an-overseas-representative

**STEP 2**

Provide a copy of your academic results to the University as part of your online application. If you are currently studying, you may be required to submit your final results (when they become available) before a complete assessment can be made.

**STEP 3**

You will receive an outcome letter via email, normally within four weeks of the University receiving your complete application. If we require further information or documentation, you will be notified and processing will proceed once the missing details are provided.

**STEP 4**

Complete the steps outlined in your emailed letter of offer, including completing your personalised offer acceptance form and providing your tuition fee deposit and Overseas Student Health Cover payment. For more information about how to accept your offer, go to: students.unimelb.edu.au/get-started

**STEP 5**

Receive your Confirmation of Enrolment (COE) document, which you require to obtain your student visa.
PATHWAYS TO UNDERGRADUATE STUDY

The University of Melbourne recognises a number of different programs as pathways to undergraduate study.

WITHIN AUSTRALIA
Some of the most common pathways to university study for international students within Australia are:

- **Australian secondary school:** Many international students complete secondary school in Australia and then go on to university here. As well as the Australian Year 12, some secondary schools offer the International Baccalaureate (IB).

- **Foundation programs:** These programs have been designed in collaboration with Australian universities to create a curriculum that provides a bridge between secondary and university studies. Throughout the year there are usually multiple intakes of various durations, depending on your previous academic qualifications. The University’s official partner is Trinity College Foundation Studies - see page 88. For information on entry requirements, see pages 94–103.

OUTSIDE AUSTRALIA
The University recognises many international qualifications as pathways into our undergraduate degrees. Some of the most common qualifications are:

  - Australian Year 12 qualifications offered outside Australia
  - Canadian pre-university
  - GCE A Levels
  - Hong Kong Diploma of Secondary Education
  - International Baccalaureate Diploma
  - Malaysian STPM and Matriculas
  - New Zealand NCEA.

Prerequisites for these and other international qualifications are listed on pages 94–103. If you can’t find your qualification, please check our website:

study.unimelb.edu.au

ADVANCED STANDING OR CREDIT FOR PREVIOUS STUDY
If the University recognises a qualification as a tertiary-level pathway, for example a diploma or bachelors program at another institution, you may receive advanced standing or credit for previous study. You can submit an application for advanced standing when you submit your application for entry.

Our online credit calculator can be used as a guide to the credit you might receive:

study.unimelb.edu.au/how-to-apply/advanced-standing/credit-calculator
ENGLISH LANGUAGE REQUIREMENTS
The University requires you to have a specific level of understanding of the English language to ensure that you succeed in your studies.

ENGLISH LANGUAGE TEST
You can use an approved English language test to meet the University’s English language requirements. You must satisfy the requirements in one sitting within the 24 months preceding the proposed date of commencement of enrolment.

While the following English language tests are acceptable for meeting the University’s English language requirements, the requirements of the Australian Department of Home Affairs may be different. Contact your nearest Australian Embassy or High Commission to find out the English language requirements for obtaining a student visa:

homeaffairs.gov.au/trav/stud

<table>
<thead>
<tr>
<th>Approved English language test required score (all undergraduate courses)</th>
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</thead>
<tbody>
<tr>
<td>IELTS (Academic)</td>
</tr>
<tr>
<td>Overall band score of 6.5 or more (with no band less than 6.0)</td>
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<tr>
<td>TOEFL</td>
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<tr>
<td>Paper-based 577 or more with TWE score of at least 4.5</td>
</tr>
<tr>
<td>Internet-based 79 or more and scores of 21 in Writing, 18 in Speaking, 13 in Reading and 13 in Listening</td>
</tr>
<tr>
<td>Pearson Test of English (Academic)</td>
</tr>
<tr>
<td>Overall score between 58 and 64 inclusive and no PTE communicative skills score below 50</td>
</tr>
<tr>
<td>Cambridge English</td>
</tr>
<tr>
<td>Advanced/ CAE score of 176 with no skill less than 169</td>
</tr>
<tr>
<td>Certificate of Advanced English (CAE)</td>
</tr>
<tr>
<td>Tests pre-2017 would be out of date so not accepted for 2020 entry and beyond.</td>
</tr>
</tbody>
</table>

SECONDARY STUDIES IN ENGLISH
Students can meet the English language requirements for undergraduate study by satisfactorily completing secondary studies and gaining the required score in an approved final-year English subject. Approved subjects include:

- An approved Australian Year 12 English subject
- An approved Australian foundation program English subject
- Denmark Studentereksamen: Grade 10 in English B or grade 7 in English A
- Hong Kong Diploma of Secondary Education: Grade 4 in English
- German Abitur: Grade 10 in Leistungskurs English
- IB English: Grade 4 Standard or Higher Level
- General Certificate of Education (GCE) subjects – a grade of at least C is required in one of:
  - AS or A Level General Paper
  - AS Level General Studies
  - AS or A Level English Language
  - AS or A Level English Literature
  - AS or A Level English Language and Literature
  - AS or A Level Knowledge and Enquiry
- Norwegian Vitnemal: Grade 4 in final-year English
- Sweden Slutbetyg: V6 or Grade 4 in final-year English
- VWO (Netherlands): Grade 8 in final-year English.

FAST-TRACK FOUNDATION STUDIES
If you have completed your final year of study in less than the usual time, for example through a fast-track, accelerated or intensive program, you will be required to meet the University’s English requirements through TOEFL, IELTS, Pearson or Cambridge CAE.

TERTIARY STUDIES IN ENGLISH
You can also meet the English language requirements for undergraduate study by satisfactorily completing:

- At least the first year of a tertiary (university) course taught and assessed entirely in English within the past two years, or
- At least a two-year tertiary course taught and assessed entirely in English within the past five years.

Further information on how to satisfy the English language requirements is available at:
study.unimelb.edu.au/how-to-apply/english-language-requirements/undergraduate-english-language-requirements

DIAGNOSTIC ENGLISH LANGUAGE ASSESSMENT (DELA)
DELA gives you the opportunity to identify academic language skills that may need further development in order for you to do as well as possible in your studies.

All undergraduate students with the equivalent of a VCE English, English Language or English Literature study score in the 25–29 range (or a VCE EAL study score in the 30–34 range), as well as international students with an IELTS overall score of less than 7.0 (or equivalent in one of the other tests listed) will be required to undertake additional language support.
ENGLISH LANGUAGE ASSISTANCE
INTERNATIONAL STUDENTS

Hawthorn-Melbourne has been providing students with English language training for more than 30 years. It offers a range of high-quality programs to help you meet the University’s English language requirements and prepare you for study in Australia.

UNIVERSITY OF MELBOURNE ENGLISH LANGUAGE BRIDGING PROGRAM (UMELBP)

Hawthorn-Melbourne is endorsed by the University of Melbourne and is the sole external provider of the University of Melbourne English Language Bridging Program (UMELBP).

The UMELBP provides a direct English language pathway from Hawthorn-Melbourne to specific courses at the University of Melbourne.

If you achieve an overall IELTS band 0.5 lower than the course entry requirement, you may be eligible to join the UMELBP and directly enter the University upon successful completion of the 10-week program.

All undergraduate degrees at the University of Melbourne accept the UMELBP as a pathway option.

hawthornenglish.edu.au/UMELBP

PACKAGED OFFERS

Packaged offers reduce the time and costs involved in applying for visas. They are available if you have an offer from the University that is conditional only on meeting the English language requirements.

A packaged offer enables you to obtain a single visa if you are undertaking an English language course at Hawthorn-Melbourne followed by a University of Melbourne course.

The packaged offer requires you to complete a 10 or 20-week course at Hawthorn-Melbourne (depending on your IELTS score) before commencing your undergraduate degree. You may be eligible for a packed offer if you:

• Apply through an authorised University overseas representative
• Have an offer for a place at the University of Melbourne that is conditional only on satisfying the University’s English language requirements
• Have achieved an IELTS score of 5.5 with no band less than 5.0 and enrol in a 20-week English course at Hawthorn-Melbourne, or have achieved an IELTS score of 6.0 with no band less than 5.5 and enrol in a 10-week English course at Hawthorn-Melbourne.

HOW DO I APPLY?

You must apply for a University course and a place in an English language course offered by Hawthorn-Melbourne. Your overseas representative will be able to assist you in applying for the package.

FIND OUT MORE

+61 3 9815 4000
enquiries@hawthornenglish.vic.edu.au
hawthornenglish.edu.au

CRICOS Provider Number 02931G
ABN 50 124 208 171

ACADEMIC ENGLISH PROGRAMS

Hawthorn-Melbourne also conducts academic English language programs including:

• IELTS Preparation Program
• English for Academic Purposes (EAP)
• Intensive Academic Preparation (IAP).

Students are trained in research and study techniques, assignment preparation, presentations and essay writing.

These programs aim to ensure that international students are prepared for successful entry to University of Melbourne degrees.
FEES
INTERNATIONAL STUDENTS

TUITION FEES
Tuition fees are charged for each year you are enrolled. You will pay tuition fees according to your specific enrolment in any given semester.

Tuition fees are subject-based, which means you’ll pay according to the subjects you are studying, not your degree. The exact cost of your degree depends on the type and number of subjects you take.

The course fees in the table below show an estimate of the typical tuition fees that a student commencing Semester 1, 2020 in each undergraduate degree will pay based on the 2020 student contribution amounts. Detailed fee information, including the fee policy covering your enrolment, will be provided when you are offered a place at the University of Melbourne. This information is also available online at:

study.unimelb.edu.au/how-to-apply/fees

FEES are subject to annual review and may be adjusted each year to take into account price and demand factors for courses and groups of subjects. Tuition fees below are for 2020 only, unless otherwise indicated.

OVERSEAS STUDENT HEALTH COVER
To comply with the student visa requirements set by the Australian Department of Home Affairs, you must arrange visa-length Overseas Student Health Cover (OSHC), which you must maintain while studying in Australia.

International students are usually required to purchase visa-length OSHC at the time of course acceptance. The University can arrange visa-length OSHC on your behalf with Bupa, the University’s preferred OSHC provider.

services.unimelb.edu.au/international/visas/oshc

OTHER COSTS
Other costs to consider include general course costs, costs of living, club memberships, Student Union activities and Melbourne University Sport services. If you are enrolling in the Under 18 Supervision Program, a program fee is charged.

For more information about these costs, as well as advice on planning and budgeting, go to: services.unimelb.edu.au/finaid

For information about costs associated with housing in Melbourne, see page 66.

ESTIMATED INTERNATIONAL UNDERGRADUATE TUITION FEES 2020

<table>
<thead>
<tr>
<th>Course</th>
<th>Duration (EFTSL)</th>
<th>2020 typical course fee ($AUD)</th>
<th>Typical total course fee ($AUD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Agriculture</td>
<td>3</td>
<td>$44 808</td>
<td>$135 592</td>
</tr>
<tr>
<td>Bachelor of Arts</td>
<td>3</td>
<td>$33 824–$38 564</td>
<td>$106 656–$121 608</td>
</tr>
<tr>
<td>Bachelor of Biomedicine</td>
<td>3</td>
<td>$42 856–$45 496</td>
<td>$148 224–$156 552</td>
</tr>
<tr>
<td>Bachelor of Commerce</td>
<td>3</td>
<td>$41 840–$44 756</td>
<td>$131 952–$141 152</td>
</tr>
<tr>
<td>Bachelor of Design</td>
<td>3</td>
<td>$34 112–$44 632</td>
<td>$100 992–$140 768</td>
</tr>
<tr>
<td>Bachelor of Fine Arts</td>
<td>3</td>
<td>$30 112–$54 948</td>
<td>$95 008–$177 176</td>
</tr>
<tr>
<td>Animation</td>
<td></td>
<td>$54 948</td>
<td>$173 268</td>
</tr>
<tr>
<td>Film and Television</td>
<td></td>
<td>$54 948</td>
<td>$177 176</td>
</tr>
<tr>
<td>Other specialisations</td>
<td></td>
<td>$30 112</td>
<td>$95 008</td>
</tr>
<tr>
<td>Bachelor of Music</td>
<td>3</td>
<td>$31 040–$33 680</td>
<td>$96 928–$106 340</td>
</tr>
<tr>
<td>Bachelor of Oral Health</td>
<td>3</td>
<td>$63 096</td>
<td>$206 128</td>
</tr>
<tr>
<td>Bachelor of Science</td>
<td>3</td>
<td>$41 912–$45 944</td>
<td>$132 772–$170 600</td>
</tr>
</tbody>
</table>

One EFTSL (Equivalent Full-Time Student Load) is equivalent to 100 credit points and represents a standard annual full-time study load.

The fees shown are indicative only and may vary depending on the number of subjects taken, their credit point value and the discipline band for each subject. Actual tuition fees payable will be the sum of the fees for all subjects in which you enrol. The estimate assumes you take a full-time study load (1 EFTSL) commencing Semester 1.

The total estimate is based on typical subject enrolments in each year of the course, with indexation of the 2020 international undergraduate subject fees at 5 per cent per annum for every additional year of study after 2020, and assumes you complete no more than the regular course duration.
FOUNDATION STUDIES AT TRINITY COLLEGE

INTERNATIONAL STUDENTS ONLY
A preparatory program that qualifies international students for entry to the University of Melbourne.

For 30 years, Trinity College Foundation Studies (TCFS) has helped students make a successful transition from school in their home country to the University of Melbourne.

BENEFITS OF STUDYING AT TRINITY COLLEGE
• A guaranteed place at the University of Melbourne if you achieve the required scores
• A curriculum that is supervised by the University of Melbourne’s Academic Board
• University-style teaching and learning through lectures and small tutorials
• Accelerated and extended programs to suit your needs
• An extensive support and welfare program
• An ideal location on the Parkville campus of the University, and use of the University’s facilities.

FIND OUT MORE
☎ +61 3 9348 7154
 الموجود  trinity.unimelb.edu.au/tcfs/enquire
 الموجود  trinity.unimelb.edu.au/tcfs
 لذلك  facebook.com/tcfsunimelb
 الموجود  Instagram.com/trinityfsunimelb

CRICOS Provider Number 00709G

“I chose Trinity because I knew that it would provide me with the best preparation for entry into the University of Melbourne. My time at Trinity was engaging and challenging, but fun! It was different to high school in that you are personally responsible for undertaking your assignments and managing your time.”

Paul Makawiti (Kenya)
July Fast Track 2017
July Fast Track Valedictorian 2017
Bachelor of Design 2018
**ENTRY REQUIREMENTS**

**AUSTRALIAN YEAR 12**

A guide to lowest selection rank ATARs and subject prerequisites.

The 2020 minimums are subject to Academic Board approval and will be available on the University’s website once confirmed.

<table>
<thead>
<tr>
<th>Bachelor of Agriculture</th>
<th>Bachelor of Arts</th>
<th>Bachelor of Arts (Chancellor’s Scholars)</th>
<th>Bachelor of Biomedicine</th>
<th>Bachelor of Biomedicine (Chancellor’s Scholars)</th>
<th>Bachelor of Commerce</th>
<th>Bachelor of Commerce (Chancellor’s Scholars)</th>
<th>Bachelor of Design</th>
<th>Bachelor of Design (Chancellor’s Scholars)</th>
<th>Bachelor of Fine Arts</th>
<th>Diploma in General Studies</th>
<th>Bachelor of Music</th>
<th>Bachelor of Music (Chancellor’s Scholars)</th>
<th>Bachelor of Oral Health</th>
<th>Bachelor of Science</th>
<th>Bachelor of Science (Chancellor’s Scholars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: February (Semester 1)</td>
<td>70.00</td>
<td>70.35</td>
<td>70.00</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL, and at least 25 in one of Mathematical Methods or Specialist Mathematics or a study score of at least 30 in Further Mathematics</td>
<td>English/ESL and any Mathematics</td>
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<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>85.00</td>
<td>85.00</td>
<td>85.00</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL</td>
<td>English/ESL</td>
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<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>99.90</td>
<td>99.90</td>
<td>99.90</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL</td>
<td>English/ESL</td>
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<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>94.00</td>
<td>94.05</td>
<td>96.00</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL and at least 25 in Chemistry and in Mathematical Methods or Specialist Mathematics</td>
<td>English/ESL, Chemistry and Specialist Methods/Further Mathematics/Specialist Mathematics</td>
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<tr>
<td>Entry: February (Semester 1)</td>
<td>99.90</td>
<td>99.90</td>
<td>99.90</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL and at least 25 in Chemistry and in Mathematical Methods or Specialist Mathematics</td>
<td>English/ESL, Chemistry and Specialist Methods/Further Mathematics/Specialist Mathematics</td>
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<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>93.00</td>
<td>93.00</td>
<td>94.00</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL and at least 25 in Mathematical Methods or Specialist Mathematics</td>
<td>English/ESL and Specialist Methods/Further Mathematics/Specialist Mathematics</td>
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<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>99.90</td>
<td>99.90</td>
<td>99.90</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL and at least 25 in Mathematical Methods or Specialist Mathematics</td>
<td>English/ESL and Specialist Methods/Further Mathematics/Specialist Mathematics</td>
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</tr>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>85.00</td>
<td>86.20</td>
<td>85.00</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL</td>
<td>English/ESL</td>
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</tr>
<tr>
<td>Entry: February (Semester 1)</td>
<td>99.90</td>
<td>N/A</td>
<td>99.90</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL</td>
<td>English/ESL</td>
<td></td>
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</tr>
<tr>
<td>Entry: February (Semester 1)</td>
<td>50.00</td>
<td>50.30</td>
<td>N/A</td>
<td>A study score of at least 20 in English/English Language/Literature or at least 25 in EAL</td>
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</tr>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2). July entry for international students only.</td>
<td>99.50</td>
<td>99.50</td>
<td>99.50</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL</td>
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<tr>
<td>Entry: February (Semester 1)</td>
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<td>99.85</td>
<td>99.85</td>
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<td>English/ESL and one of Biology or Chemistry</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>85.00</td>
<td>83.00</td>
<td>85.00</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL and at least 25 in one of Biology or Chemistry</td>
<td>English/ESL and one of Biology or Chemistry</td>
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<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>85.00</td>
<td>85.00</td>
<td>85.00</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL and at least 25 in both Mathematical Methods and Specialist Mathematics, and in one of Biology, Chemistry or Physics; OR A study score of at least 25 in English/English Language/Literature or at least 30 in EAL, and at least 25 in both Mathematical Methods and Specialist Mathematics</td>
<td>English/ESL, Specialist Methods/Further Mathematics/Specialist Mathematics and one of Biology, Chemistry or Physics; OR English/ESL and Specialist Mathematics (Double Major)</td>
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<tr>
<td>Entry: February (Semester 1)</td>
<td>99.90</td>
<td>99.90</td>
<td>99.90</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL and at least 25 in Mathematical Methods or Specialist Mathematics, and in one of Biology, Chemistry or Physics; OR A study score of at least 25 in English/English Language/Literature or at least 30 in EAL, and at least 25 in both Mathematical Methods and Specialist Mathematics</td>
<td>English/ESL, Specialist Methods/Further Mathematics/Specialist Mathematics and one of Biology, Chemistry or Physics; OR English/ESL and Specialist Mathematics (Double Major)</td>
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</table>
## Australian Year 12 qualifications

<table>
<thead>
<tr>
<th>NSW</th>
<th>QLD</th>
<th>SA/NT</th>
<th>TAS</th>
<th>WA</th>
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<tbody>
<tr>
<td>English/ESL and any Mathematics</td>
<td>English/ESL and any Mathematics</td>
<td>English Literary Studies/English/EAL and General Mathematics/Specialist Mathematics/Mathematical Methods</td>
<td>English/ESL and any Mathematics</td>
<td>English/Literature/EALD ATAR and Mathematics Applications ATAR or Mathematical Methods ATAR or Mathematics Specialist ATAR</td>
</tr>
<tr>
<td>Australian Year 12 qualifications</td>
<td>English/ESL, Chemistry and Mathematics/Extended Mathematics</td>
<td>English Literary Studies/English/EAL, Chemistry and Mathematical Methods/Specialist Mathematics</td>
<td>English/ESL, Chemistry and Mathematics/I &amp; II/Mathematics Specialised/Calculus and Applications 1A &amp; B</td>
<td>English/Literature/EALD, Chemistry ATAR and Mathematical Methods ATAR ATAR or Mathematics Specialist ATAR</td>
</tr>
<tr>
<td>English/ESL and any Mathematics</td>
<td>English/ESL and any Mathematics</td>
<td>English Literary Studies/English/EAL and General Mathematics/Specialist Mathematics/Mathematical Methods</td>
<td>English/ESL and any Mathematics</td>
<td>English/Literature/EALD ATAR or Mathematics Specialist ATAR</td>
</tr>
<tr>
<td>English/ESL, Chemistry and Mathematics/Extended Mathematics</td>
<td>English/ESL, Chemistry and Mathematics/Extended Mathematics</td>
<td>English Literary Studies/English/EAL, Chemistry and Mathematical Methods/Specialist Mathematics</td>
<td>English/ESL, Chemistry and Mathematics/I &amp; II/Mathematics Specialised/Calculus and Applications 1A &amp; B</td>
<td>English/Literature/EALD ATAR or Mathematics Specialist ATAR</td>
</tr>
<tr>
<td>English/ESL and any Mathematics</td>
<td>English/ESL and any Mathematics</td>
<td>English Literary Studies/English/EAL and General Mathematics/Specialist Mathematics/Mathematical Methods</td>
<td>English/ESL and any Mathematics</td>
<td>English/Literature/EALD ATAR or Mathematics Specialist ATAR</td>
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<tr>
<td>English/ESL, Chemistry and Mathematics/Extended Mathematics</td>
<td>English/ESL, Chemistry and Mathematics/Extended Mathematics</td>
<td>English Literary Studies/English/EAL, Chemistry and Mathematical Methods/Specialist Mathematics</td>
<td>English/ESL, Chemistry and Mathematics/I &amp; II/Mathematics Specialised/Calculus and Applications 1A &amp; B</td>
<td>English/Literature/EALD ATAR or Mathematics Specialist ATAR</td>
</tr>
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<td>English/ESL and any Mathematics</td>
<td>English/ESL and any Mathematics</td>
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<td>English/ESL, Chemistry and Mathematics/I &amp; II/Mathematics Specialised/Calculus and Applications 1A &amp; B</td>
<td>English/Literature/EALD ATAR or Mathematics Specialist ATAR</td>
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<td>English/ESL and any Mathematics</td>
<td>English Literary Studies/English/EAL and General Mathematics/Specialist Mathematics/Mathematical Methods</td>
<td>English/ESL and any Mathematics</td>
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<td>English/ESL, Chemistry and Mathematics/Extended Mathematics</td>
<td>English/ESL, Chemistry and Mathematics/Extended Mathematics</td>
<td>English Literary Studies/English/EAL, Chemistry and Mathematical Methods/Specialist Mathematics</td>
<td>English/ESL, Chemistry and Mathematics/I &amp; II/Mathematics Specialised/Calculus and Applications 1A &amp; B</td>
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<tr>
<td>English/ESL and any Mathematics</td>
<td>English/ESL and any Mathematics</td>
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<td>English/ESL, Chemistry and Mathematics/I &amp; II/Mathematics Specialised/Calculus and Applications 1A &amp; B</td>
<td>English/Literature/EALD ATAR or Mathematics Specialist ATAR</td>
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<td>English/Literature/EALD ATAR or Mathematics Specialist ATAR</td>
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<td>English/ESL, Chemistry and Mathematics/I &amp; II/Mathematics Specialised/Calculus and Applications 1A &amp; B</td>
<td>English/Literature/EALD ATAR or Mathematics Specialist ATAR</td>
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<td>English/Literature/EALD ATAR or Mathematics Specialist ATAR</td>
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<td>English/ESL, Chemistry and Mathematics/Extended Mathematics</td>
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<td>English/ESL, Chemistry and Mathematics/I &amp; II/Mathematics Specialised/Calculus and Applications 1A &amp; B</td>
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<td>English/Literature/EALD ATAR or Mathematics Specialist ATAR</td>
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<td>English Literary Studies/English/EAL, Chemistry and Mathematical Methods/Specialist Mathematics</td>
<td>English/ESL, Chemistry and Mathematics/I &amp; II/Mathematics Specialised/Calculus and Applications 1A &amp; B</td>
<td>English/Literature/EALD ATAR or Mathematics Specialist ATAR</td>
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</table>
## ENTRY REQUIREMENTS
IB, NCEA, GCE A LEVELS AND TRINITY COLLEGE FOUNDATION STUDIES

A guide to lowest selection rank ATARs and subject prerequisites.

The 2020 minimums are subject to Academic Board approval and will be available on the University’s website once confirmed.

<table>
<thead>
<tr>
<th>Bachelor of Agriculture</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>70.00</td>
<td>70.35</td>
<td>25</td>
<td>English and one of Grade 5 in Mathematical Studies (SL) or Grade 4 in Mathematics or Further Mathematics</td>
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<table>
<thead>
<tr>
<th>Bachelor of Arts</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>85.00</td>
<td>85.00</td>
<td>31</td>
<td>English</td>
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<table>
<thead>
<tr>
<th>Bachelor of Arts (Chancellor’s Scholars)</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>99.90</td>
<td>99.90 (notional ATAR)</td>
<td>99.90 (notional ATAR)</td>
<td>English</td>
<td>Program available only to students who have completed the IB in Australia</td>
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<table>
<thead>
<tr>
<th>Bachelor of Biomedicine</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>95.00</td>
<td>94.05</td>
<td>38</td>
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<thead>
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<th>Bachelor of Biomedicine (Chancellor’s Scholars)</th>
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<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>99.90</td>
<td>99.90 (notional ATAR)</td>
<td>99.90 (notional ATAR)</td>
<td>English, Chemistry and Mathematics (or Further Mathematics)</td>
<td>Program available only to students who have completed the IB in Australia</td>
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<table>
<thead>
<tr>
<th>Bachelor of Commerce</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>93.00</td>
<td>93.00</td>
<td>36</td>
<td>English and Mathematics (or Further Mathematics)</td>
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<table>
<thead>
<tr>
<th>Bachelor of Commerce (Chancellor’s Scholars)</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>99.90</td>
<td>99.90 (notional ATAR)</td>
<td>99.90 (notional ATAR)</td>
<td>English and Mathematics (or Further Mathematics)</td>
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<table>
<thead>
<tr>
<th>Bachelor of Design</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
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<tbody>
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<td>English</td>
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<tr>
<th>Bachelor of Design (Chancellor’s Scholars)</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>99.90</td>
<td>N/A</td>
<td>99.90 (notional ATAR)</td>
<td>English</td>
<td>Program available only to students who have completed the IB in Australia</td>
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<th>Bachelor of Fine Arts</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Entry: February (Semester 1)</td>
<td>99.90</td>
<td>N/A</td>
<td>99.90 (notional ATAR)</td>
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<tr>
<th>Diploma in General Studies</th>
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<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>50.00</td>
<td>50.30</td>
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<td>English</td>
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<th>Bachelor of Music</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>99.90</td>
<td>99.90 (notional ATAR)</td>
<td>99.90 (notional ATAR)</td>
<td>English</td>
<td>Program available only to students who have completed the IB in Australia</td>
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<table>
<thead>
<tr>
<th>Bachelor of Music (Chancellor’s Scholars)</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>99.90</td>
<td>99.90 (notional ATAR)</td>
<td>99.90 (notional ATAR)</td>
<td>English</td>
<td>Program available only to students who have completed the IB in Australia</td>
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<table>
<thead>
<tr>
<th>Bachelor of Oral Health</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Entry: February (Semester 1)</td>
<td>85.00</td>
<td>83.00</td>
<td>31</td>
<td>English and one of Biology or Chemistry</td>
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<table>
<thead>
<tr>
<th>Bachelor of Science</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>85.00</td>
<td>85.00</td>
<td>31</td>
<td>English, Mathematics (or Further Mathematics), and one of Biology, Chemistry or Physics; OR English, Mathematics and Further Mathematics</td>
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<table>
<thead>
<tr>
<th>Bachelor of Science (Chancellor’s Scholars)</th>
<th>Domestic students: 2020 minimum (notional ATAR)</th>
<th>Domestic students: 2019 lowest selection rank (notional ATAR)</th>
<th>International students: 2020 guaranteed IB score</th>
<th>Prerequisite subjects</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td>99.90</td>
<td>99.90 (notional ATAR)</td>
<td>99.90 (notional ATAR)</td>
<td>English, Mathematics (or Further Mathematics), and one of Biology, Chemistry or Physics, OR English, Mathematics and Further Mathematics</td>
<td>Program available only to students who have completed the IB in Australia</td>
</tr>
<tr>
<td>New Zealand - NCEA</td>
<td>GCE A Levels, Singapore A Levels, International A Levels</td>
<td>Trinity College Foundation Studies</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>-------------------</td>
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</tr>
<tr>
<td>Scores</td>
<td>Prerequisite subjects</td>
<td>Scores</td>
<td>Prerequisite subjects</td>
<td>Scores</td>
<td>Prerequisite subjects</td>
</tr>
<tr>
<td>2020 indicative NCEA score</td>
<td></td>
<td>International students: 2020 guaranteed A Level score</td>
<td></td>
<td>International students: 2020 guaranteed TCFS score</td>
<td></td>
</tr>
<tr>
<td>76%</td>
<td>English, Mathematics and Statistics</td>
<td>CDD</td>
<td>Mathematics and an accepted AS Level English subject</td>
<td>75</td>
<td>EAP, English and Mathematics 1</td>
</tr>
<tr>
<td>83%</td>
<td>English</td>
<td>BCC</td>
<td>An accepted AS Level English subject</td>
<td>80</td>
<td>EAP, English and History of Ideas</td>
</tr>
<tr>
<td>N/A</td>
<td>Program not available to NCEA students</td>
<td>N/A</td>
<td>Program not available to A Level students</td>
<td>N/A</td>
<td>Program not available to TCFS students</td>
</tr>
<tr>
<td>93%</td>
<td>English, Chemistry and Mathematics with Calculus</td>
<td>AAB</td>
<td>Chemistry, Mathematics and an accepted AS Level English subject</td>
<td>91</td>
<td>EAP, English, Chemistry and Mathematics 1</td>
</tr>
<tr>
<td>N/A</td>
<td>Program not available to NCEA students</td>
<td>N/A</td>
<td>Program not available to A Level students</td>
<td>N/A</td>
<td>Program not available to TCFS students</td>
</tr>
<tr>
<td>87%</td>
<td>English and Mathematics with Calculus</td>
<td>ABB</td>
<td>Mathematics and an accepted AS Level English subject</td>
<td>86</td>
<td>EAP, English, Mathematics 1 and History of Ideas</td>
</tr>
<tr>
<td>N/A</td>
<td>Program not available to NCEA students</td>
<td>N/A</td>
<td>Program not available to A Level students</td>
<td>N/A</td>
<td>Program not available to TCFS students</td>
</tr>
<tr>
<td>83%</td>
<td>English</td>
<td>BCC</td>
<td>An accepted AS Level English subject</td>
<td>80</td>
<td>EAP and English</td>
</tr>
<tr>
<td>N/A</td>
<td>Program not available to NCEA students</td>
<td>N/A</td>
<td>Program not available to A Level students</td>
<td>N/A</td>
<td>Program not available to TCFS students</td>
</tr>
<tr>
<td>N/A</td>
<td>Program not available to NCEA students</td>
<td>N/A</td>
<td>Program not available to A Level students</td>
<td>N/A</td>
<td>Program not available to TCFS students</td>
</tr>
<tr>
<td>N/A</td>
<td>Program not available to NCEA students</td>
<td>N/A</td>
<td>Program not available to A Level students</td>
<td>N/A</td>
<td>Program not available to TCFS students</td>
</tr>
<tr>
<td>N/A</td>
<td>Program not available to NCEA students</td>
<td>N/A</td>
<td>Program not available to A Level students</td>
<td>N/A</td>
<td>Program not available to TCFS students</td>
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<tr>
<td>83%</td>
<td>English and one of Biology or Chemistry</td>
<td>BCC</td>
<td>Biology or Chemistry and at least Grade 8 in an accepted AS Level English subject</td>
<td>80</td>
<td>EAP, English and one of Biology or Chemistry</td>
</tr>
<tr>
<td>83%</td>
<td>English, Mathematics with Calculus and one of Biology, Chemistry or Physics</td>
<td>BCC</td>
<td>Mathematics and one of Biology, Chemistry or Physics and an accepted AS Level English subject</td>
<td>80</td>
<td>EAP, English, Mathematics 1, and one of Biology, Chemistry or Physics OR EAP, English and both Mathematics 1 and Mathematics 2</td>
</tr>
<tr>
<td>N/A</td>
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<td>N/A</td>
<td>Program not available to A Level students</td>
<td>N/A</td>
<td>Program not available to TCFS students</td>
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</table>
## UNIVERSITY FOUNDATION PROGRAMS

### ENTRY REQUIREMENTS

A guide using 2020 scores and subject prerequisites.

Note that these scores are minimums only and do not guarantee entry.

<table>
<thead>
<tr>
<th>University Foundation Programs</th>
<th>Indicative scores – Monash, RMIT, UWAFP and Sydney programs</th>
<th>Prerequisite subjects</th>
<th>Prerequisite subjects</th>
<th>Prerequisite subjects</th>
<th>Indicative scores</th>
<th>Prerequisite subjects</th>
</tr>
</thead>
</table>
| **Bachelor of Agriculture**   | 76 &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&n...
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<thead>
<tr>
<th>University Foundation Programs</th>
<th>University of Western Australia Foundation Program</th>
<th>Western Australian Universities’ Foundation Program</th>
<th>Taylors University Foundation in Science</th>
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<tbody>
<tr>
<td><strong>Indicative scores</strong></td>
<td><strong>Prerequisite subjects</strong></td>
<td><strong>Indicative scores</strong></td>
<td><strong>Prerequisite subjects</strong></td>
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<td>76</td>
<td>English and Mathematics</td>
<td>53</td>
<td>English Language and Australian Cultural Studies and Mathematics Methods or Mathematics Specialist</td>
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<td>83</td>
<td>English</td>
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<td>English Language and Australian Cultural Studies</td>
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<td>80</td>
<td>English Language and Australian Cultural Studies, Chemistry and Mathematics Methods or Mathematics Specialist</td>
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<tr>
<td>89</td>
<td>English and Mathematics (including Calculus)</td>
<td>74</td>
<td>English Language and Australian Cultural Studies and Mathematics Methods or Mathematics Specialist</td>
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<td>83</td>
<td>English</td>
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<td>English Language and Australian Cultural Studies</td>
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<td>83</td>
<td>English and one of Biology or Chemistry</td>
<td>65</td>
<td>English Language and Australian Cultural Studies and Chemistry or Biology</td>
</tr>
<tr>
<td>83</td>
<td>English, Mathematics (including Calculus) and one of Biology, Chemistry or Physics</td>
<td>65</td>
<td>English Language and Australian Cultural Studies, Mathematics and one of Mathematics Specialist, Chemistry, Biology or Physics</td>
</tr>
</tbody>
</table>
ENTRY REQUIREMENTS
INTERNATIONAL SECONDARY/HIGH SCHOOL PROGRAMS

A guide using 2020 scores and subject prerequisites.

Note that these scores are minimums only and do not guarantee entry.

<table>
<thead>
<tr>
<th>International secondary/high school programs</th>
<th>British Columbia (Canada) Certificate of Graduation</th>
<th>Ontario (Canada) Secondary School Diploma/ Canadian Pre-University Program</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Indicative scores</td>
<td>Prerequisite subjects</td>
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<tr>
<td>Bachelor of Agriculture</td>
<td>76</td>
<td>English, Pre Calculus 12 and Calculus 12</td>
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<tr>
<td>Entry: February (Semester 1)</td>
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<tr>
<td>Bachelor of Arts</td>
<td>83</td>
<td>English</td>
</tr>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
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<tr>
<td>Bachelor of Biomedicine</td>
<td>93</td>
<td>English, Chemistry, Pre Calculus 12 and Calculus 12</td>
</tr>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
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</tr>
<tr>
<td>Bachelor of Commerce</td>
<td>87</td>
<td>English, Pre Calculus 12 and Calculus 12</td>
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<td>Entry: February (Semester 1) and July (Semester 2)</td>
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<tr>
<td>Bachelor of Design</td>
<td>83</td>
<td>English</td>
</tr>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
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</tr>
<tr>
<td>Bachelor of Fine Arts</td>
<td>83</td>
<td>English</td>
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<tr>
<td>Entry: February (Semester 1)</td>
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</tr>
<tr>
<td>Bachelor of Music</td>
<td>83</td>
<td>English</td>
</tr>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
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</tr>
<tr>
<td>Bachelor of Oral Health</td>
<td>83</td>
<td>English and one of Biology or Chemistry</td>
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<tr>
<td>Entry: February (Semester 1)</td>
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<tr>
<td>Bachelor of Science</td>
<td>83</td>
<td>English, Pre Calculus 12 and Calculus 12, plus one of Biology, Chemistry or Physics</td>
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<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
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<td>Indicative scores</td>
<td>Prerequisite subjects</td>
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<td><strong>France – Baccalauréat</strong></td>
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<tr>
<td>10</td>
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<td>12</td>
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<tr>
<td><strong>Bachelor of Agriculture</strong></td>
<td></td>
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<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
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</tr>
<tr>
<td>93</td>
<td>English, Chemistry, Pre Calculus 12 and Calculus 12</td>
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<tr>
<td>10</td>
<td>11</td>
<td>12</td>
</tr>
<tr>
<td>87</td>
<td>English, Pre Calculus 12 and Calculus 12</td>
<td>87</td>
</tr>
<tr>
<td><strong>Bachelor of Commerce</strong></td>
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<td></td>
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<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
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<tr>
<td>83</td>
<td>English</td>
<td>83</td>
</tr>
<tr>
<td>87</td>
<td>English, Pre Calculus 12 and Calculus 12</td>
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<tr>
<td><strong>Bachelor of Biomedicine</strong></td>
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<td></td>
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<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
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<tr>
<td>10</td>
<td>11</td>
<td>12</td>
</tr>
<tr>
<td>93</td>
<td>English, Chemistry, Pre Calculus 12 and Calculus 12</td>
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</tr>
<tr>
<td><strong>Bachelor of Design</strong></td>
<td></td>
<td></td>
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<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
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<td></td>
</tr>
<tr>
<td>83</td>
<td>English</td>
<td>83</td>
</tr>
<tr>
<td><strong>Bachelor of Fine Arts</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Entry: February (Semester 1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Bachelor of Music</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2). July entry for international students only.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Bachelor of Oral Health</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Entry: February (Semester 1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>83</td>
<td>English and one of Biology or Chemistry</td>
<td>83</td>
</tr>
<tr>
<td><strong>Bachelor of Science</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Entry: February (Semester 1) and July (Semester 2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>83</td>
<td>English, Pre Calculus 12 and Calculus 12</td>
<td>83</td>
</tr>
</tbody>
</table>
ENTRY REQUIREMENTS
INTERNATIONAL SECONDARY/HIGH SCHOOL PROGRAMS

A guide using 2020 scores and subject prerequisites.

Scores are indicative only and are currently under review. Note that these scores are minimums only and do not guarantee entry.

<table>
<thead>
<tr>
<th>International secondary/high school programs</th>
<th>Indicative scores</th>
<th>Prerequisite subjects</th>
<th>Indicative scores</th>
<th>Prerequisite subjects</th>
<th>Indicative scores</th>
<th>Prerequisite subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td>India - CISCE Indian School Certificate (ISC), CBSE All India Senior School Certificate (AISSC), and Indian State Board Examinations</td>
<td></td>
<td></td>
<td>Malaysia - Higher School Certificate (STPM), Matriculation Certificate (Matrikulasi)</td>
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<td></td>
<td>Malaysia - Unified Examination Certificate (UEC) of independent Chinese high schools</td>
</tr>
<tr>
<td>Bachelor of Agriculture Entry: February (Semester 1)</td>
<td>65</td>
<td>75</td>
<td>English and Mathematics</td>
<td>2.7</td>
<td>3.0</td>
<td>English and Mathematics</td>
</tr>
<tr>
<td>Bachelor of Arts Entry: February (Semester 1) and July (Semester 2)</td>
<td>75</td>
<td>85</td>
<td>English</td>
<td>3.3</td>
<td>3.5</td>
<td>English</td>
</tr>
<tr>
<td>Bachelor of Biomedicine Entry: February (Semester 1) and July (Semester 2)</td>
<td>91</td>
<td>93</td>
<td>English, Chemistry and Mathematics</td>
<td>3.9</td>
<td>3.9</td>
<td>English, Chemistry and Mathematics</td>
</tr>
<tr>
<td>Bachelor of Commerce Entry: February (Semester 1) and July (Semester 2)</td>
<td>82</td>
<td>90</td>
<td>English and Mathematics</td>
<td>3.5</td>
<td>3.7</td>
<td>English and Mathematics</td>
</tr>
<tr>
<td>Bachelor of Design Entry: February (Semester 1) and July (Semester 2)</td>
<td>75</td>
<td>80</td>
<td>English</td>
<td>3.3</td>
<td>3.5</td>
<td>English</td>
</tr>
<tr>
<td>Bachelor of Fine Arts Entry: February (Semester 1)</td>
<td></td>
<td></td>
<td>English</td>
<td></td>
<td></td>
<td>English</td>
</tr>
<tr>
<td>Bachelor of Music Entry: February (Semester 1) and July (Semester 2). July entry for international students only.</td>
<td></td>
<td></td>
<td>English</td>
<td></td>
<td></td>
<td>English</td>
</tr>
<tr>
<td>Bachelor of Oral Health Entry: February (Semester 1)</td>
<td>75</td>
<td>80</td>
<td>English and one of Biology or Chemistry</td>
<td>3.3</td>
<td>3.5</td>
<td>English and one of Biology or Chemistry</td>
</tr>
<tr>
<td>Bachelor of Science Entry: February (Semester 1) and July (Semester 2)</td>
<td>75</td>
<td>80</td>
<td>English, Mathematics and one of Biology, Chemistry or Physics</td>
<td>3.3</td>
<td>3.5</td>
<td>English, Mathematics and one of Biology, Chemistry or Physics</td>
</tr>
</tbody>
</table>

Please see relevant notes on page 103.
### International secondary/high school programs

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td><strong>Indicative scores</strong></td>
<td><strong>Indicative scores</strong></td>
<td><strong>Indicative scores</strong></td>
</tr>
<tr>
<td><strong>Prerequisite subjects</strong></td>
<td><strong>Prerequisite subjects</strong></td>
<td><strong>Prerequisite subjects</strong></td>
</tr>
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<td>3.9</td>
<td>English and Mathematics (at least Grade 4)</td>
<td>CDD</td>
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<tr>
<td>4.3</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>5.1</td>
<td>English, Chemistry and Mathematics (at least Grade 4)</td>
<td>AAB</td>
</tr>
<tr>
<td>4.5</td>
<td>English and Mathematics (at least Grade 4)</td>
<td>ABB</td>
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<tr>
<td>4.3</td>
<td>English</td>
<td>English</td>
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<td></td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td></td>
<td>English and one of Biology or Chemistry</td>
<td>BCC</td>
</tr>
<tr>
<td></td>
<td>English and Mathematics (at least Grade 4) and one of Biology, Chemistry or Physics</td>
<td>BCC</td>
</tr>
</tbody>
</table>

### Norway – Certificate for Upper Secondary Education (Vitnemål)

- **Bachelor of Agriculture**: Enter: February (Semester 1)
- 65
- **Indicative scores**
- **Prerequisite subjects**
- English and Mathematics

### South Africa – National Senior Certificate

- **Bachelor of Arts**: Enter: February (Semester 1) and July (Semester 2)
- 75
- **Indicative scores**
- **Prerequisite subjects**
- English

### Sri Lanka – General Certificate of Education Advanced Level (A Levels)

- **Bachelor of Biomedicine**: Enter: February (Semester 1) and July (Semester 2)
- 91
- **Indicative scores**
- **Prerequisite subjects**
- English, Chemistry and Mathematics

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### ENTRY REQUIREMENTS

**INTERNATIONAL SECONDARY/HIGH SCHOOL PROGRAMS**

A guide using 2020 scores and subject prerequisites.

Note that these scores are minimums only and do not guarantee entry.

For more information, visit: study.unimelb.edu.au/find

<table>
<thead>
<tr>
<th>International secondary/high school programs</th>
<th>Sweden – Upper Secondary School Leaving Certificate (Slubetyg)</th>
<th>USA – High School Diploma GPA, SAT and ACT</th>
<th>Indicative scores</th>
<th>Prerequisite subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Agriculture</td>
<td>13 English and Mathematics</td>
<td>GPA 3.0 and SAT 1250 or ACT 26</td>
<td>Score of at least 3 in two AP examinations including AP Calculus AB or AP Calculus BC and English</td>
<td></td>
</tr>
<tr>
<td>Entry: February (Semester 1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>and July (Semester 2)</td>
<td></td>
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</tr>
<tr>
<td>Bachelor of Arts</td>
<td>15.5 English</td>
<td>GPA 3.2 and SAT 1320 or ACT 28</td>
<td>Score of at least 3 in two AP examinations and English</td>
<td></td>
</tr>
<tr>
<td>Entry: February (Semester 1)</td>
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<td></td>
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<tr>
<td>and July (Semester 2)</td>
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</tr>
<tr>
<td>Bachelor of Biomedicine</td>
<td>18.5 English, Chemistry and Mathematics</td>
<td>GPA 3.6 and SAT 1400 or ACT 30</td>
<td>Score of at least 3 in two AP examinations including AP Chemistry and one of AP Calculus AB or AP Calculus BC and English</td>
<td></td>
</tr>
<tr>
<td>Entry: February (Semester 1)</td>
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<tr>
<td>and July (Semester 2)</td>
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</tr>
<tr>
<td>Bachelor of Commerce</td>
<td>17 English and Mathematics</td>
<td>GPA 3.5 and SAT 1380 or ACT 29</td>
<td>Score of at least 3 in two AP examinations including AP Calculus AB or AP Calculus BC and English</td>
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<tr>
<td>Entry: February (Semester 1)</td>
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<tr>
<td>and July (Semester 2)</td>
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</tr>
<tr>
<td>Bachelor of Design</td>
<td>15.5 English</td>
<td>GPA 3.2 and SAT 1320 or ACT 28</td>
<td>Score of at least 3 in two AP examinations and English</td>
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<tr>
<td>Entry: February (Semester 1)</td>
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<td>15.5 English, one of Biology or Chemistry</td>
<td>GPA 3.2 and SAT 1320 or ACT 28</td>
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<td>Bachelor of Science</td>
<td>15.5 English, Mathematics and one of Biology, Chemistry or Physics</td>
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NOTES RELATING TO ENTRY REQUIREMENTS

Domestic students:
- Domestic students: Applicants who achieve the minimum ATAR (or its equivalent) or Calculus & Probability are eligible. The score listed should be considered a minimum. Further study has been undertaken after completion of one of these programs.
- Domestic students completing an international qualification: The score listed should be considered a minimum score to be eligible for entry in that course. The actual standard required may be higher depending on the demand for the course and the number of applications received. Guaranteed scores apply only if further study has been undertaken after completion of one of these programs.
- Arts, Biomedicine, Commerce, Design and Science: Students who achieve an ATAR of 99.95 or above in Mathematical Methods, and entry requires a mathematics score to be eligible for a place in that course.

NCEA (New Zealand):
- Successful completion of NCEA is required, including 90 credits at Level 3, unless otherwise specified, prerequisites are met by achieving at least 18 credits in the subject at Level 3. A minimum of 30 credits achieved with Merit. Visit http://unimelb.edu.au for details on how the indicative scores are calculated.

A Levels:
- A grade of A or B in any of the A Levels is required and a grade of at least C is required in prerequisite subjects unless otherwise specified. Accepted IB AS and A Level English subjects are: General Paper, General Studies, English Language and Literature, English Literature, Language. Singapole A Level subject Knowledge and Inquiry (FY) is also accepted. A grade of at least C is required to meet the University’s English language requirements.

Trinity College Foundation Studies:
- A minimum of 50 in IELTS and prerequisite subjects unless otherwise specified. The score is calculated using the best four subjects excluding EAP. Maths is included in the best four score for Commerce, and English and History of Ideas are included for Arts.

Indicative scores:
- International students must achieve at least the indicative score, meet the prerequisite subjects and satisfy the English language requirements to be eligible for consideration for admission. Domestic students completing an international qualification: The score listed should be considered a minimum score to be eligible for a place in that course.

Foundation programs:
- The final average is based on the average of the best four-year-long subjects, including prerequisites for some courses. For UNSW, the OP is the preferred entry route. For WRFU, the OP is used and different scores apply.
- If you completed the fast-track or accelerated foundation program, you must achieve the required score in an approved English language test.
- You must complete both parts (1 and 2/A and B) of specified subjects in order to meet prerequisites.

International secondary/high school programs:
- English language requirements may be satisfied by achieving the required score in an approved English language test.

British Columbia Certificate of Graduation:
- To calculate a final average, you should determine the average of your five best final-year subjects. Students completing the program outside Canada must meet the University’s English language requirements by achieving the required score in an IELTS/TOEFL or other approved test.

Italian secondary school certificate:
- To calculate a final average, you should determine the average of your five best final-year subjects.

English can be satisfied by successfully completing English subjects EAP1, EAP2, EAP3, EAP4, and EAP5, and the EAP subjects will satisfy the English language requirements by achieving the required score in a 4 Test or other approved test.

Baccalauréat (France):
- Students must complete either the General or Technical streams of the Baccalauréat for university entry. Stream L+Mathematics, Stream S+Chemistry, and STREAMS-Economic and Social.

Abitur (Germany):
- Students must pass at least four subjects. Grading scale is 1-6 (1 is the highest; 5 is the lowest). English must be passed at grade 1 or above in order to meet English language requirements, otherwise students must achieve the required score in an approved English language test.

Hong Kong Diploma of Secondary Education:
- Calculating the best five core and elective subjects (A1-A5).
- Completion of either the IB Diploma or the International Baccalaureate (IB) is required. The grade is calculated using the best five core subjects (A1-A5). English must be passed at grade 5 or above in order to meet English language requirements, otherwise students must achieve the required score in an approved English language test.

Indian qualifications:
- Three Indian State Board Examinations are accepted as a direct entry pathway:
  - Tamil Nadu Higher Secondary Certificate (HSC)
  - Maharashtra State Board of Secondary and Higher Secondary Education Higher Secondary (Secondary) School Certificate
  - Karnataka Pre-University Certificate.
- To calculate a final average, you should determine the average of the highest of your four final-year subjects.

STPM, Matrikulasi (Malaysia):
- The grade achieved for each subject is awarded points, the total number of points for the best four subjects (including prerequisites) required by the number of subjects to obtain a Cumulative Grade Point Average (CGPA): A=4.00, A-=3.57, B+=3.00, B~3.57. Please note: Mathematics (Accounting) (Matrikulasi) does not satisfy the mathematics prerequisite.

UCE (Malaysia):

Certificate for Upper Secondary Education (Norway):
- An English score of 4 or higher is required to meet the English language requirements. Alternatively, the requirement can be satisfied by achieving the required score in an IELTS, TOEFL or Pearson Test of English.
- At least five years of mathematics must be completed across Years 1 to 4 and meet the mathematics prerequisite.

National Senior Certificate (South Africa):
- Percentages are based on an average of the best six subjects (including Mathematics and English literacy) and will not meet the mathematics prerequisite.

Upper Secondary School Leaving Certificate (Ireland/UK):
- A grade of 5 or grade C4 in higher or grade C5 in secondary school English is required to meet the English language requirements. Alternatively, the requirement can be satisfied by achieving the required score in an IELTS, TOEFL or Pearson Test of English.

US High School Diploma:
- If a higher GPA is achieved, a lower SAT score may be accepted. SAT scores listed are for the total of the Evidence-Based Reading and Writing, and Math tests (maximum score 1600) and are valid for two years. For tests taken prior to May 2016, equivalent results in the Critical Reading, Writing and Mathematics tests (maximum score 2400) are required. See: study.unimelb.edu.au/scholarships/unilink/scores/understanding-scores/sat-score-converter.
- English can be satisfied by achieving an exam grade of at least 3 (AP English Language and Composition or English Literature and Composition) or by achieving a score in an approved English language test. Advanced Placement (AP) exams are required, even if prerequisites are satisfied by other means. APs must be completed with a grade of at least 3 in the AP exam to meet entry requirements. To satisfy prerequisites with AP Biology, Chemistry or Physics subjects, both the school laboratory component and external exams must be completed. The University of Melbourne’s AP Institution Code is 9015. Please contact your designated AP exam results to be sent directly to the University.
Some courses have extra requirements that you need to complete to be considered for that course. These may include auditions, folio presentations, interviews and tests.

Foundation program: A program undertaken before university study that may provide entry to university.

Graduate degree/course: A further degree or course of study available to students after the completion of an undergraduate degree, offering specialist knowledge in an academic or professional discipline.

Graduate Degree Package: A packaged offer bundling an undergraduate degree and graduate degree.

HECS-HELP: The Australian Government’s Higher Education Loan Program (HELP) is available to eligible domestic students enrolled in a Commonwealth Supported Place. It enables you to borrow the amount of your student contribution and then pay the loan back once you are in the workforce and earning more than a specified amount. For more information, please visit: studyassistance.gov.au

Honours: A one-year extension (with a research component) of a three-year bachelor’s degree. Honours primarily involves the undertaking of an original piece of research in a specific field, and can be a pathway to further research degrees.

IELTS (International English Language Testing System): An international English language test recognised by the University.

International fee place: A fee-paying place for international students in an undergraduate course.

International student: An international student is any student who is not an Australian or New Zealand citizen, or who is not an Australian permanent resident or holder of a permanent humanitarian visa.

Lecture: A large, formal class in which lecturers present course material to a large group of students.

Lowest selection rank to which an offer was made: The ATAR at or above which all applicants received a Commonwealth Supported Place (CSP) in the listed year. The lowest selection rank to which an offer was made varies from year to year depending on demand for the course and the number of places available.

Major: A sequence of subjects in a particular discipline from an introductory level through to an advanced level.

Melbourne Accommodation Program: A program providing an accommodation guarantee for all eligible students.

Melbourne Chancellor’s Scholarship: A University of Melbourne program for very high-achieving students that includes a guaranteed place in a graduate course and a range of other benefits.

Minimum ATAR: A predetermined academic standard at which applicants completing the VCE or equivalent will be eligible to be considered for a place in a degree (provided prerequisite studies and any other specific requirements are met). Only applicants eligible for a special entry scheme may be offered a place below the minimum ATAR.

Notional ATAR: A rank calculated by VTAC to enable direct comparison between applicants who have studied under different education systems within Victoria.

OSHC (Overseas Student Health Cover): Compulsory health insurance that international students must hold for the full duration of their student visa to meet its requirements.

Pearson Test of English (Academic): An academic English language test recognised by the University.

Permanent residency (PR): Australian permanent residents are considered domestic students for the purposes of admission to the University of Melbourne. International students who obtain Australian PR status, either before commencing or while enrolled, must notify the University immediately.

Prerequisites: Subjects that you must complete in order to be considered for a particular course.

TOEFL (Test of English as a Foreign Language): An international English language test recognised by the University.

Tutorial: A small class in which material from lectures and readings is discussed in detail with a tutor and fellow students.

Undergraduate degree/course: Your first degree at university, including bachelor’s degrees, bachelor’s degrees with honours and concurrent diplomas.

University of Melbourne Extension Program (UNEP): A program that enables high-achieving Victorian Year 12 students to complete first-year university study while still at secondary school.

VTAC (Victorian Tertiary Admissions Centre): VTAC is responsible for admissions to most Victorian university courses for domestic students and international students studying in Australia.

Weighted Average Mark (WAM): The Weighted Average Mark provides an indication of overall academic performance in each course that a student studies. Expresses as a percentage, it is sometimes used to assess applications for further study, employment and scholarships.
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<tr>
<td>Plant Sciences</td>
<td>Bachelor of Agriculture</td>
</tr>
<tr>
<td>Politics and International Studies</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Printmaking</td>
<td>Bachelor of Fine Arts</td>
</tr>
<tr>
<td>Production</td>
<td>Bachelor of Design</td>
</tr>
<tr>
<td>Programming</td>
<td>Bachelor of Science</td>
</tr>
<tr>
<td>Property and Construction</td>
<td>Bachelor of Commerce</td>
</tr>
<tr>
<td>Property Valuation</td>
<td>Bachelor of Commerce</td>
</tr>
<tr>
<td>Psychology</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Public Health</td>
<td>Bachelor of Biomedicine</td>
</tr>
<tr>
<td>Programming</td>
<td>Bachelor of Science</td>
</tr>
<tr>
<td>Psychiatry</td>
<td>Bachelor of Science</td>
</tr>
<tr>
<td>Public Health</td>
<td>Bachelor of Biomedicine</td>
</tr>
<tr>
<td>Public Health</td>
<td>Doctor of Medicine</td>
</tr>
</tbody>
</table>

**Notes:**
- Bachelor of Arts, Bachelor of Science, and Bachelor of Business are commonly offered.
- Bachelor of Engineering is a popular choice for students.
- Master of Science is a postgraduate degree that requires a Bachelor's degree.
- Doctor of Philosophy is available in various fields like law and science.
- Doctor of Physiotherapy is offered in a select number of universities.
- Bachelor of Fine Arts, Bachelor of Music, and Bachelor of Design are also offered.
- Diploma in Languages is also a popular choice.
Applications information for mid-year entry can be found at: study.unimelb.edu.au/how-to-apply

<table>
<thead>
<tr>
<th>DOMESTIC STUDENTS</th>
<th>INTERNATIONAL STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2019</strong></td>
<td></td>
</tr>
<tr>
<td>April</td>
<td></td>
</tr>
<tr>
<td>Mid April: Mid-year VTAC applications open</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>June</td>
<td></td>
</tr>
<tr>
<td>Month of June: Pre-departure briefings will be held in a number of countries</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>August</td>
<td></td>
</tr>
<tr>
<td>6 August: VTAC applications open for Semester 1, 2020</td>
<td></td>
</tr>
<tr>
<td>18 August: Open Day</td>
<td></td>
</tr>
<tr>
<td>September</td>
<td></td>
</tr>
<tr>
<td>30 September: VTAC timely applications close</td>
<td></td>
</tr>
<tr>
<td>December</td>
<td></td>
</tr>
<tr>
<td>Early December: VTAC very late applications close</td>
<td></td>
</tr>
<tr>
<td>Mid December: Course Information Day</td>
<td></td>
</tr>
<tr>
<td><strong>2020</strong></td>
<td></td>
</tr>
<tr>
<td>January</td>
<td></td>
</tr>
<tr>
<td>Early January and February: Change of Preference period closes</td>
<td></td>
</tr>
<tr>
<td>Mid January: Round 1 offers released</td>
<td></td>
</tr>
<tr>
<td>February</td>
<td></td>
</tr>
<tr>
<td>17 February–1 March: Orientation for all students</td>
<td></td>
</tr>
<tr>
<td>2 March–31 May: Semester 1 (12 teaching weeks)</td>
<td></td>
</tr>
<tr>
<td>April</td>
<td></td>
</tr>
<tr>
<td>Mid April: Mid-year VTAC applications open</td>
<td></td>
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<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>May</td>
<td></td>
</tr>
<tr>
<td>31 May: Applications close for Semester 2</td>
<td></td>
</tr>
<tr>
<td>July</td>
<td></td>
</tr>
<tr>
<td>27 July–25 October: Semester 2 (12 teaching weeks)</td>
<td></td>
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<td></td>
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</tbody>
</table>

- International students completing an Australian Year 12 or the IB must apply through VTAC.
- VTAC dates are subject to change. Please check: vtac.edu.au/dates.html
- For details, please visit: services.unimelb.edu.au/international/life-and-study/pdb
- International students who are currently studying an Australian Year 12 or the IB and current students wishing to transfer to another University of Melbourne course should apply through VTAC (see closing dates for domestic undergraduate students).
UNDERGRADUATE ENTRY REQUIREMENTS AND COURSE FEES

This table provides a quick summary of our undergraduate degrees and should be used as a guide only. The 2020 minimums are subject to Academic Board approval and will be available on the University’s website once confirmed.

<table>
<thead>
<tr>
<th></th>
<th></th>
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<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Bachelor of Agriculture</td>
<td>3</td>
<td>70.00</td>
<td>70.35</td>
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<td>85.00</td>
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<td>Bachelor of Biomedicine</td>
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<td>Bachelor of Commerce</td>
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<td>86.20</td>
<td>85.00</td>
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<tr>
<td>Bachelor of Fine Arts</td>
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<tr>
<td>Bachelor of Music</td>
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<tr>
<td>Bachelor of Oral Health</td>
<td>3</td>
<td>85.00</td>
<td>83.00</td>
<td>85.00</td>
<td>31</td>
<td>BCC</td>
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<tr>
<td>Bachelor of Science</td>
<td>3</td>
<td>85.00</td>
<td>85.00</td>
<td>85.00</td>
<td>31</td>
<td>BCC</td>
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<tr>
<td>DOMESTIC STUDENTS ONLY</td>
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</tr>
<tr>
<td>Bachelor of Arts (Extended)</td>
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<td>50.00</td>
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<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Bachelor of Science (Extended)</td>
<td>4</td>
<td>50.00</td>
<td></td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Diploma in General Studies</td>
<td>1</td>
<td>50.00</td>
<td>50.30</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

1 Equivalent Full-Time Student Load (EFTSL): 1 EFTSL is a standard annual full-time load.
2 Domestic students: Applicants who achieve the minimum ATAR for a course will be eligible for consideration for a place, provided prerequisite studies and any other specific course requirements are met. The lowest selection ATAR to which an offer was made may be higher, depending on demand for the course and the number of places available. Only applicants eligible for special entry schemes will be admitted (below the minimum ATAR).
3 Round 1 lowest selection ATAR including relevant adjustments, to which an offer was made: Final 2013 lowest selection ATAR to which offers were made are published at victa.edu.au.
4 International students: The University guarantees admission to a course when an international student achieves the required score, meets prerequisite studies, satisfies the English language requirements and there are still places available in the course at the time of acceptance. If you do not meet the guaranteed score, your application will not be considered for entry.
5 Guaranteed scores apply only if no further study has been undertaken after completion of one of these programs. Guaranteed ATARs are reviewed annually.
6 Domestic students completing an international qualification: The score listed should be considered a minimum score to be eligible for a place in that course. The actual standard required may be higher depending on the demand for the course and the number of Commonwealth Supported Places (CSP) available.
7 International students must achieve at least the indicative score, meet the prerequisite subjects and satisfy the English language requirements to be eligible to be considered for the course. For domestic students completing an international qualification, the score listed should be considered a minimum score to be eligible for a place in that course.
8 A minimum of 50 is required in English for Academic Purposes (EAP) and prerequisite subjects unless otherwise specified. The score is calculated using the best four subjects excluding EAP. Maths 1 is included in the best four score for Commerce, and English and History of ideas are included for Arts.
9 International students: The typical course fee shown provides an estimate of the tuition fees for the first year of the course in 2020. This estimate assumes a full-time study load, commencing Semester 1. For some degrees a typical fee range is shown, due to the wide range of variables that may affect the course structure, and subjects taken. Actual tuition fees payable may vary and will be the sum of the fees for all subjects in which you enrol.
10 Domestic students: Eligible domestic students who satisfy course prerequisites and achieve an ATAR of 95.00 or above are guaranteed a place in the Bachelor of Commerce in 2020. International students: Recipients of the Bachelor of Commerce Global Scholarship may be admitted with an entry score that is lower than that published here. This scholarship is available only to international students. For more details, see scholarships.unimelb.edu.au/bcom-global-scholarship.
11 A range of English is used for selection. Visit study.unimelb.edu.au for additional requirements.
12 Indicative score only (entry is not guaranteed).
### Bachelor of Science (Extended)

Entry: February (Semester 1) and July (Semester 2)

- Melbourne Chancellor’s Scholarship (Music).

### Bachelor of Music

Entry: February (Semester 1) and July (Semester 2)

- $30 112–$54 948
- Animation and Film
- Television: $54 948
- Other specialisations: $30 112

### Bachelor of Fine Arts

Entry: February (Semester 1) and July (Semester 2)

- $30 112–$54 948
- Animation and Film
- Television: $54 948
- Other specialisations: $30 112

### Bachelor of Arts

Entry: February (Semester 1) and July (Semester 2)

- $34 112–$44 756

### Bachelor of Agriculture

Entry: February (Semester 1) and July (Semester 2)

- $42 856–$45 496

### Prerequisite subjects

<table>
<thead>
<tr>
<th>VCE (Units 3 and 4) prerequisite subjects</th>
<th>Tuition fees domestic</th>
<th>Tuition fees international</th>
</tr>
</thead>
<tbody>
<tr>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL</td>
<td>✓</td>
<td>$44 808</td>
</tr>
<tr>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL</td>
<td>✓</td>
<td>$33 824–$38 564</td>
</tr>
<tr>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL, and at least 25 in Chemistry and in Mathematical Methods or Specialist Mathematics</td>
<td>✓</td>
<td>$42 856–$45 496</td>
</tr>
<tr>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL, and at least 25 in Mathematical Methods or Specialist Mathematics</td>
<td>✓</td>
<td>$30 112–$54 948</td>
</tr>
<tr>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL, and at least 25 in one of Biology or Chemistry</td>
<td>✓</td>
<td>$31 040–$33 680</td>
</tr>
<tr>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL</td>
<td>✓</td>
<td>$63 096</td>
</tr>
<tr>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL</td>
<td>✓</td>
<td>$41 912–$45 944</td>
</tr>
</tbody>
</table>

### Year 12 domestic

Year 12 domestic students: 2020

- Australian ATAR: 93.00
- IB score: 43
- GCE A Levels: 93 GPA 3.6 and SAT 1400
- Foundation Studies: 2020 guaranteed
- Students who achieve an ATAR or notional ATAR of 99.90 or above (or 90.00 or above if Indigenous), achieve an audition score of 88 and satisfy course prerequisites will be guaranteed a Melbourne Chancellor’s Scholarship (Music).

### Year 12 international students: 2020 guaranteed

- Australian ATAR: 99.90 (99.85 for Music)
- IB score: 43
- GCE A Levels: 93 GPA 3.6 and SAT 1400
- Foundation Studies: 2020 guaranteed
- Students who achieve an ATAR or notional ATAR of 99.90 or above (or 90.00 or above if Indigenous) and satisfy course prerequisites will be guaranteed a Melbourne Chancellor’s Scholarship. Students must have completed an Australian Year 12 qualification or the International Baccalaureate (IB) in Australia or be an Australian citizen and have completed an Australian Year 12 or IB overseas in the year prior to entry (Students must either enrol immediately or be granted a deferral in the year following Year 12).

### Arts, Biomedicine, Commerce, Design and Science:

Students who achieve an ATAR or notional ATAR of 99.90 or above (or 90.00 or above if Indigenous) and satisfy course prerequisites will be guaranteed a Melbourne Chancellor’s Scholarship (Music).

### Tuition fees

For graduate entry requirements, please visit: [study.unimelb.edu.au/find](http://study.unimelb.edu.au/find)
OPEN DAY

Sunday 18 August 2019
10am–4pm
Parkville and Southbank campuses
study.unimelb.edu.au/openday

CONTACT US

If you’re considering studies at the University of Melbourne, we’d love to hear from you online or meet you on campus.

Sign up and submit enquiries online at: study.unimelb.edu.au/connect-with-us

For information on our courses and entry requirements contact Stop 1

Call 13 MELB (13 6352)
+ 61 3 9035 5511

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The University of Melbourne
Victoria 3010 Australia