

UNDERGRADUATE PROSPECTUS 2019

FOR ENTER SERVICE OF THE PROPERTY OF THE PROPE





CONTENTS

The Melbourne advantage	
Why choose Melbourne?	6
The Melbourne Model	8
Undergraduate study	10
Undergraduate courses Agriculture	
Your career starts now	58
Your next step: graduate study	61
Popular graduate pathways	62
Get started now	
Events on campus	66
Events in Campus Events in Australia and around the world	66
Competitions	66
Melbourne Extension Program	66
Kwong Lee Dow Young Scholars	67
Trinity Young Leaders Program	67
Short courses	67
Take a single subject	67
Living in Melbourne	
Your city	70
Your campus	72
Your home	74
Your living costs	76
Your network	
Your teachers	80
Your peers	81
Melbourne Chancellor's Scholarship Access Melbourne	82 84
Indigenous students	85
Non-school leavers and mature-age students	86 86
Your support teams	87
Admissions: domestic students	
How to apply	90
Admissions	91
Domestic qualifications	92
Non-school leavers and mature-age applicants	93
Fees Undergraduate scholarships	94 95
ondergraduate scholarships	93
Admissions: international students	
How to apply	98
Admissions	100
Foundation Studies at Trinity College	102
English language assistance	103
Fees	104
Undergraduate scholarships	105
Reference	
Entry requirements	108
Glossary	121
Study area index	122 Inside back cover
Degrees at a glance Your timeline	Inside back cover
	miorae back cover



THE MELBOURNE ADVANTAGE —





THE MELBOURNE MODEL

Flexible and focused, the Melbourne Model is a globally competitive curriculum that couples broad undergraduate studies with postgraduate specialisation.



YOUR CITY

Consistently ranked the world's most liveable city, Melbourne is safe, fun and multicultural. The city has international ties to research and industry, including science, agriculture, government, commerce and the arts.



WORLDS WITHIN WORLDS

We're part of the fabric of Melbourne and Victoria, giving you invaluable opportunities to engage with organisations through internships with business and community groups, applied research projects and overseas study programs.



YOUR TEACHERS

Your lecturers, tutors and mentors will guide you through uni and prepare you for your career. Our academics include business, government and community leaders as well as Nobel Laureates and Rhodes Scholars.



ALUMNI NETWORKS

Melbourne draws high-achievers from more countries than any other Australian university. Our students and alumni are entrepreneurial, engaged and always on the lookout for new experiences. Whatever your passion, you'll find others here who share it.



YOUR CAREER

We are ranked #7 in the world for graduate employability. Employers know our well-rounded graduates are highly skilled and job-ready. You'll enjoy opportunities to grow your professional network while you study.



SUPPORT

We offer support to help you find housing, careers and employability support, study assistance, disability services and counselling. Our communities of interest – including places of worship, the student union Queer space, and Murrup Barak for Indigenous students – will help you feel included and welcome. The support at Melbourne is one reason why our students are more likely to complete their degree than students at any other Australian university.



SCHOLARSHIPS

Melbourne has one of the most generous scholarship programs in Australia. Scholarships, prizes and grants can propel you to new heights and help you explore new opportunities.



ACCESS MELBOURNE

If you're a domestic student whose circumstances have affected your academic performance, find out more about our equity program:
Access Melbourne. At least 20 per cent of our domestic undergraduate places are reserved for Access Melbourne applicants.

- Academic Ranking of World Universities 2017
- 2 Times Higher Education World University Rankings 2018
- ③ Tertiary Education Quality and Standards Agency report June 2017
- 4 QS Graduate Employability Rankings 2018
- © Economist Intelligence Unit's annual global liveability survey



A DIFFERENT WAY OF THINKING

The University of Melbourne offers a flexible, progressive degree opportunity. Our degrees aren't like most others you will find in Australia. They are aligned with those offered by many top institutions worldwide – which means more opportunities for you.

In a competitive market, having both an undergraduate and a higher-level graduate qualification helps our students stand out from the rest.

You'll start with one of our undergraduate degrees. You can then choose to join the workforce, or specialise at graduate level. During your time with us, you'll be able to study at partner institutions across the world. There, as in the employment market, your degree path will be recognised and understood.

We want you to create your own unique Melbourne experience, with the power to choose your direction and keep exploring new options. This is important in a world where careers are changing fast and employers value independent thinking. We also want you to be able to take advantage of our knowledge precincts and partnerships, and to connect with brilliant minds who can offer you new perspectives.

Few people graduating today will stay in the same industry forever. With our degrees, you will build the right skills and global networks to adapt successfully.



Today's workplace demands forward-thinking graduates who are skilled and resilient, with a broad outlook and collaborative approach. This is what the Melbourne Model delivers.

IT BEGINS WITH YOUR UNDERGRADUATE DEGREE

Your undergraduate (bachelors) degree is your first university degree.

You can choose from more than 100 major fields of study, giving you broad exposure to different ideas, approaches and ways of thinking across many disciplines. You can focus on your major from day one, or keep your options open and discover new possibilities along the way.

YOUR MAJOR

Your major is your chosen specialisation. You'll develop a deep understanding of your major study area from first to third year.

In most degrees, you won't need to select your major on day one. In first year you'll be able to explore a range of subject areas you're interested in, so by the time it comes to choosing your major, you'll be well informed.

All the while, you'll also be studying an exciting selection of subjects from both inside and outside your discipline, gaining a breadth of knowledge that will set you apart.

WHAT IS 'BREADTH'?

A breadth subject is one taken from outside your core studies or major. Most University of Melbourne undergraduates take breadth subjects.

Not only will breadth provide you with a greater understanding of the world around you, it 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.

Some of our students find that after taking a breadth subject, they discover a passion they'd never known about and may even change their career plans. Others might use breadth to improve their career prospects by complementing their major with a language, communications skills, or business knowhow. '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.

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 in an area outside your main area of study.

YOUR NEXT STEP: GRADUATE STUDY

Your undergraduate degree at Melbourne sets you up for specialising in your chosen field at graduate level. 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 an engineering stream), or join our world-changing researchers with a research higher degree. Your graduate degree will be internationally recognised, and set you apart from those who study a traditional Australian single or double degree.



MELBOURNE MODEL GRADUATES:

- ARE HIGHLY SATISFIED WITH THEIR TEACHERS
- DEVELOP ANALYTICAL PROBLEM-SOLVING SKILLS
- EARN MORE® AND BELIEVE THEY ARE PAID AND RECOGNISED FAIRLY
- ENJOY THE WORK THEY DO
- BELIEVE THEIR JOBS MAKE A POSITIVE CONTRIBUTION
- ARE SATISFIED WITH THEIR LEVEL OF RESPONSIBILITY AT WORK
- VOLUNTEER AND GET INVOLVED

University of Melbourne Career Outcomes Survey 2017



UNDERGRADUATE STUDY

At Melbourne, you'll select one undergraduate degree. Whether you select one of our Melbourne Model degrees – in Arts, Biomedicine, Commerce, Design, Music or Science – or a specialist degree co-designed with industry such as Agriculture, Fine Arts or Oral Health, you'll progress through your studies while building networks, foundational knowledge and shared experiences from which to launch a successful future.

FIRST YEAR

Your first year is your chance to explore, whether it's a brand new study area or possibilities to complement your chosen path. We want you to make informed choices and we understand that means challenging yourself in different ways.

Alongside compulsory subjects, you might choose from a wide variety of disciplines. You can study overseas as early as your first winter break.

Even if you're sure about your professional path, by taking interesting subjects and exploring the unknown, you'll gain additional skills and perspectives. Some experiences will be for you, some won't, but you'll learn from them all. We also hope that you will join student clubs and societies, and get involved in other extracurricular activities.

SECOND YEAR

In second year, you will start to focus on the study area which will become your major, if you haven't already, and can also choose to follow a 'breadth track'. That's how an Arts student can qualify for the Doctor of Medicine, or a Commerce student can become a property developer.

When they do, they'll bring a wealth of knowledge from their undergraduate degree to become a doctor with uncommonly good communication skills, or a property developer who can respond intuitively to business needs.

THIRD YEAR

By third year, you will achieve a high level of specialisation in your major. You'll be ready to take part in a 'capstone' experience, aimed at consolidating your learning and preparing you for your career. Capstone subjects are different in each discipline. They may involve work placements, project-based learning, a research project, or a coursework subject outlining business best practice.

Once you graduate, you have many options, including joining the workforce, starting your research career with an honours year, or moving on to a professional masters degree.



AGRICULTURE

THE AGRICULTURE STUDENT

Agriculture students 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. If you wish to gain an understanding of how we can harness natural processes to sustainably feed our growing population, improve natural resource management and contribute to Australia's expanding agricultural industry, Agriculture may be for you.

AGRICULTURE AT MELBOURNE

You'll develop teamwork and communication skills via industry engagement and cross-disciplinary projects. In the second semester of second year, you'll have the opportunity to learn agricultural science on a working farm during our optional Dookie Semester. This allows you to pick a different range of core subjects than you'd be able to study at the Parkville campus and immerse yourself in practical learning at our Dookie campus: the largest farming campus in the southern hemisphere, with a robotic dairy, experimental crops and a working winery.

MAJORS

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

COURSE STRUCTURE

The Bachelor of Agriculture requires the successful completion of 24 subjects (300 points), including one major. Most students study eight subjects each year for three years. Part-time study is also available to domestic students.

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

Vanua	Semester 1	Agriculture in Australia	Foundations of Agricultural Sciences 1	Biology of Cells and Organisms	Natural Environments	
Year 1	Semester 2	Genetics and the Evolution of Life	Foundations of Agricultural Sciences 2	Animal Production Systems	Plant Production Systems	
	Semester 1	Agricultural Economics	Biochemistry in Agricultural Systems	Microbiology in Agriculture	Animal Physiology and Growth	
Year 2	Semester 2 (Parkville campus)	Principles of Soil Science	Ecology and Grazing Management	Comparative Nutrition and Digestion	Crop Production and Management	
	Alternative Semester 2 (Dookie campus)	Ecology and Grazing Management	Enterprise Management	Principles of Soil Science	Applied Crop Production and Horticulture	
Y	Semester 1	Applied Reproduction and Genetics	Applied Animal Behaviour	Farm Management Economics	Production Animal Health	
Year 3	Semester 2	Professional Practice for Agriculture	Production Animal Physiology	Animal Welfare and Ethics	Managing Production Animal Health	
Core Agriculture subjects Major subjects Elective subjects Optional Dookie Semester 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. Year 3 subjects are subject to Academic Board approval.
- The published minimums and guaranteed scores are those approved for 2018 and should be considered indicative for 2019. The 2019 minimums and guaranteed scores are yet to be finalised and will be available on the University's website once confirmed.



AGRICULTURE



– QS World University Rankings by Subject 2018

THE STUDENT EXPERIENCE

In the second year of your degree, you'll have the option to live and study on our Dookie campus with around 50 other agriculture students.

As part of a close-knit cohort from all over Australia and overseas, you'll have the opportunity to become immersed in the local agricultural industry through enterprise visits. These may include horticulture, sheep farming and cropping, water management, research, dairies, food processing, rural finance and other support industries.

You'll have the chance to take part in inter-college sports and broaden your skills and understanding through a host of agricultural competitions including meat, sheep, wool and crop judging, plus animal welfare projects.

AFTER YOUR DEGREE

SAMPLE PATHWAYS

Bachelor of Agriculture → Agronomist

You can choose to join the workforce after graduation, visiting properties to analyse data and collect samples, providing advice on how to improve crop and livestock production and developing approaches to mitigate the effects of climate change.

Bachelor of Agriculture → Doctor of Veterinary Medicine → Veterinarian

The Production Animal Science major is a pathway to veterinary medicine, allowing you to apply your strong knowledge of agriculture to animal health on farms or at a mixed rural practice.

OUR GRADUATES WORK IN MANY FIELDS, INCLUDING:

- 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.

GET STARTED NOW

Don't wait until you start uni to find out more about agricultural sciences. 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 threeday 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





ARTS

THE ARTS STUDENT

Arts students develop invaluable skills including high-level critical, creative and analytical thinking. Arts graduates are uniquely positioned to take advantage of change, by quickly critiquing and capitalising on new information. If you enjoy solving complex problems and mastering language, Arts is the right fit for you.

ARTS AT MELBOURNE

Your peers have worked hard for entry to Australia's most popular course. You will be inspired, encouraged and driven to achieve by our academic staff, and leverage work-integrated learning opportunities offered through our cultural, government, not-for-profit and corporate partners. You'll have the opportunity to explore disciplines in humanities, social sciences and languages and specialise in one or two study areas of your choice.

BACHELOR OF ARTS (EXTENDED)

The Bachelor of Arts (Extended) has been developed specifically for Indigenous Australians. It is a four-year degree with integrated support and academic skills subjects to ensure your success in our Arts program.

ba.unimelb.edu.au/study/degrees/baextended/

MAJORS AND MINORS

The following specialisations are offered as majors or minors:

- · Ancient World Studies
- Anthropology
- Arabic
- Art History
- Asian Studies

- Australian Indigenous Studies
- · Chinese Studies
- Classics
- Creative Writing
- Criminology
- Economics²
- English and Theatre 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
- Linguistics and Applied Linguistics

SAMPLE COURSE PLAN – BACHELOR OF ARTS MAJORS IN POLITICS AND INTERNATIONAL STUDIES AND SPANISH AND LATIN AMERICAN STUDIES

Year 1	Semester 1	Power	Introduction to Political Ideas	Spanish 1	Free Speech and Media Law
	Semester 2	Introduction to Media Writing	International Politics	Spanish 2	Generating the Wealth of Nations
Year 2	Semester 1	Critical Analytical Skills	International Relations: Key Questions	Spanish 3	Urban History
Year 2	Semester 2	Political Economy	Hispanic Cultural Studies	Spanish 4	Community Volunteering Global
Semester 1		International Gender Politics	Don Quijote Against the Universe	Spanish 5	Global Health, Security and Sustainability
Year 3	Semester 2	Applied Research Methods (Capstone)	Global Environmental Politics	Spanish 6	European Modernism
Arts	Foundation subject	s Major subjects: Politic	Major subjects: Spanish a	and Latin American Studies	

1 Language subjects require a proficiency test prior to enrolment.

Elective subjects Breadth subjects

- 🔞 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.
- 🔞 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 breadth subjects featured are examples only. You can choose breadth subjects according to your interests. You must complete at least four breadth subjects in this degree. See page 9 for more information about breadth.
- The published minimums and guaranteed scores are those approved for 2018 and should be considered indicative for 2019. The 2019 minimums and guaranteed scores are yet to be finalised and will be available on the University's website once confirmed.



ARTS



#1 in Australia and in the world for Communication and Media Studies

 QS World University Rankings by Subject 2018

- Media and Communications
- Philosophy
- Politics and International Studies
- Psychology
- Russian Studies
- Screen and Cultural Studies
- Sociology
- · Spanish and Latin American Studies.

The following specialisations are offered exclusively as minors:

- · Chinese Societies
- Development Studies
- English Language Studies
- Environmental Studies
- European Studies
- Knowledge and Learning
- Law and Justice
- Social Theory.

COURSE STRUCTURE

The Bachelor of Arts requires the successful completion of 24 subjects (300 points), including at least one major. Most students study eight subjects each year for three years.

THE STUDENT EXPERIENCE

You will study in the Arts West building, which will become the centre of your experience as a student. An environment which actively influences the way you are taught – including collaborative teaching spaces, object-based learning and digital humanities labs, and ample and inviting study nooks – Arts West is

truly unique within Australian humanities and social sciences teaching. Integrate yourself into our vibrant and diverse community by attending a weekly Peer Assisted Study Session (PASS), joining the Melbourne Arts Students Society (M-ASS) and becoming a mentee in the Arts Peer Mentoring program - a great way to widen your networks and connect with BA later-year students and alumni. Discover your passions and transform your thinking by enrolling in one of our numerous overseas intensive subjects, including 'In the Heart of the Loire Valley' or 'Contemporary Japan'. Make a difference in the world by contributing to a project run by a non-for-profit organisation in the subject 'Community Volunteering - Global'.

AFTER YOUR DEGREE

SAMPLE PATHWAYS

Bachelor of Arts → Media and communications industry

BA graduates are creative communicators who have developed insight into the human condition. They approach their work with an open mind, a thirst for discovery and a set of transferable skills which stands them in perfect stead for careers in the media and communications industry. Having accessed specialised media and communications internships alongside a wealth of extracurricular student media opportunities, they possess both theoretical and practical skills, ensuring they are empowered employees.

Bachelor of Arts → Executive Master of Arts

Developed in consultation with the arts, government, corporate and community sectors, the EMA is a world-first degree. It focuses on project management, leadership, creative and critical thinking, people management, budgeting and financial management and organisational theory and practice.





BIOMEDICINE

THE BIOMEDICINE STUDENT

Biomedicine degrees attract students who are interested in careers primarily in the professional healthcare sector. They seek opportunities in which they can deploy skills in critical thinking, problem-solving, evidence analysis and communication, which are highly sought after by employers.

BIOMEDICINE AT MELBOURNE

You'll develop an extensive knowledge and understanding of the structure and function of the human body, and explore the determinants of human disease. The prerequisite content (Anatomy, Biochemistry and Physiology) for aspiring Doctor of Medicine and Doctor of Dental Surgery students is built into two unique second-year subjects, and taught alongside a wide range of other

biomedical science disciplines. This integration emphasises the relationships between different biomedical disciplines and enhances your understanding of the human body in its full complexity.

Core third-year subjects, available only to you as a Biomedicine student, take on a more clinical (Molecule to Malady) or population (Frontiers in Biomedicine) focus, tying together all of the elements of your Biomedicine journey.

While one-third of our Biomedicine graduates enter the Doctor of Medicine (MD) program at Melbourne, even more choose another graduate course at the University in areas such as dentistry, physiotherapy, optometry, law, commerce, teaching and engineering. Honours programs leading into PhD pathways are particularly popular, no doubt reflecting the significant impact of a student learning environment embedded within a world-class biomedical research precinct.

MAJORS

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

COURSE STRUCTURE

The Bachelor of Biomedicine requires the successful completion of 22 subjects (300 points), including one major. Most students study eight subjects in first and third years, and six in second year.

SAMPLE COURSE PLAN – BACHELOR OF BIOMEDICINE ● MAJOR IN PHYSIOLOGY

	Semester 1	Biomolecules and Cells	Chemistry for Biomedicine	Mathematics for Biomedicine	Science and Pseudoscience
Year 1	Semester 2	Genes and Environment	Physics for Biomedicine	Experimental Data Analysis	Sports Coaching: Theory and Practice
	Semester 1	Molecular and Cellular Biomedic	cine	Relating Health and Learning	Sport, Education and the Media
Year 2	Semester 2	Human Structure and Function		Experimental Pathology	Evolution: Making Sense of Life
	Semester 1	Biomedicine: Molecule to Malady	Muscle and Exercise Physiology	Experimental Physiology	Wellbeing, Motivation and Performance
Year 3	Semester 2	Frontiers in Biomedicine	Frontiers in Physiology	Biomedical Science Research Project	Youth and Popular Culture
Compulsory subjects Major subjects Selective subjects Breadth subjects					

- This is a sample course plan only. Physiology is a very flexible major and a number of alternative subjects are available. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.
- The breadth subjects featured are examples only. 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 9 for more information about breadth.
- The published minimums and guaranteed scores are those approved for 2018 and should be considered indicative for 2019. The 2019 minimums and guaranteed scores are yet to be finalised and will be available on the University's website once confirmed.

BACHELOR OF BIOMEDICINE **Duration** 3 years full time Part time available (domestic students only) Campus Parkville **Entry** February (Semester 1) **Entry requirements Domestic students** Minimum entry 2019: ATAR 96.00, IB 389 Alternative entry: See Access Melbourne, page 84. **International students** International applicants will need to meet the academic admission and English language requirements. See pages 101-103. Prerequisite subject study areas English, chemistry and mathematics For full details of entry requirements and information for other qualifications, see pages 108-119 or visit: coursesearch.unimelb.edu.au **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 #1 in Australia, #9 in the world for Clinical, Pre-clinical and Health - Times Higher Education World University Rankings by Subject 2018

BIOMEDICINE

THE STUDENT EXPERIENCE

You'll be part of a close-knit community of inspiring, high-achieving students from all over the world. The Biomedicine Students' Society is one of the most active course-based student societies on campus, running academic and social activities designed to complement your studies and help you form friendships across all year levels. You could be mentored by senior students, join an academic study group and make unforgettable memories at the annual social functions.

The Student Support Team at the Health Hub offers a drop-in service for all students interested in graduate study options in the Faculty of Medicine, Dentistry and Health Sciences.

You'll have access to the wealth of cultural collections within our three museums, spanning medicine, dentistry, and anatomy and pathology.

AFTER YOUR DEGREE

SAMPLE PATHWAYS

Bachelor of Biomedicine (Honours) → PhD in Microbiology and Immunology

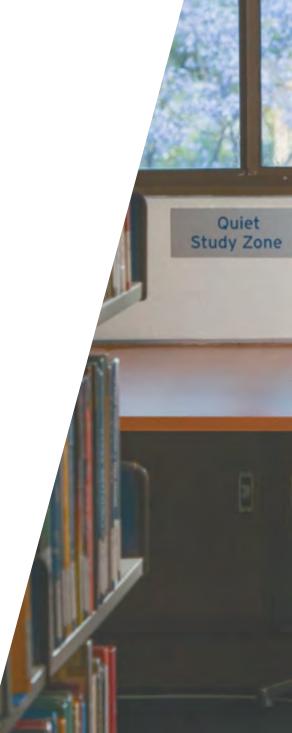
Melbourne is home to several worldleading research institutes. Research specialists in Immunology join the fight against antibiotic-resistant superbugs, cancers and other threats to life.

Bachelor of Biomedicine → Master of Engineering (Biomedical)

Modern health outcomes are increasingly dependent on thinkers who can combine knowledge of biology and engineering. Graduates of Biomedical Engineering could work on developing new drug therapies; building artificial organs, limbs, heart valves and bionic implants to replace lost function; or growing living tissues to replace failing organs.

OUR GRADUATES WORK IN MANY FIELDS, INCLUDING:

- Diagnostics
- Forensic science
- Health services
- Hospital science
- · Laboratory testing
- Microbiology
- Pharmaceutical and medical supplies
- Pharmaceuticals
- Policy
- · Public service
- Scientific equipment sales
- · Scientific research.





COMMERCE

THE COMMERCE STUDENT

Commerce students develop knowledge and skills in accounting, economics, finance, marketing and management. If you enjoy working with numbers, thinking about what motivates people and understanding global trade, Commerce may be right for you.

COMMERCE AT MELBOURNE

Melbourne Commerce graduates are known for their solid understanding of business issues and processes, problemsolving and leadership skills. They are highly sought-after by employers.

The Accounting and Actuarial Studies majors, together with specified membership requirements, satisfy the educational accreditation requirements of 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.

You'll build expansive foundational knowledge through core program content before specialising in up to two major areas of study. Breadth study will allow you to explore diverse areas of interest, broaden your graduate options, and tailor your degree to your chosen career path.

MAJORS

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

Commerce students can complete up to two majors. You can wait until the start of second year to choose, or focus on a particular discipline from day one.

COURSE STRUCTURE

The Bachelor of Commerce requires the successful completion of 24 subjects (300 points), including at least one major. Most students study eight subjects each year for three years.

SAMPLE COURSE PLAN – BACHELOR OF COMMERCE MAJORS IN ACCOUNTING AND MARKETING

Core subjects Major subjects Elective subjects Breadth subjects

Year 1	Semester 1	Introductory Microeconomics	Quantitative Methods 1	Accounting Reports and Analysis	Principles of Marketing
	Semester 2	Introductory Macroeconomics	Principles of Finance	Introductory Financial Accounting	Principles of Business Law
Very 2	Semester 1	Organisational Behaviour	Cost Management	Consumer Behaviour	Corporate Law®
Year 2	Semester 2	Entrepreneurial Marketing	Quantitative Methods 2	Intermediate Financial Accounting	Accounting Information: Risks and Controls
Year 3	Semester 1	Enterprise Performance Management	Financial Accounting Theory	Retail Management	Global Health, Security and Sustainability
	Semester 2	Auditing and Assurance Services	Neuromarketing	Business Judgement	Taxation Law 1

- 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.
- 🥝 This is a sample course plan only. Subjects offered may change from year to year. You will be advised of subject offerings prior to subject selection and enrolment.
- These breadth subjects are required for accounting accreditation. Depending on your major, you can choose breadth subjects according to your interests. Commerce students must take between four and six breadth subjects. See page 9 for more information about breadth.
- The published minimums and guaranteed scores are those approved for 2018 and should be considered indicative for 2019. The 2019 minimums and guaranteed scores are yet to be finalised and will be available on the University's website once confirmed.
- Domestic applicants with an ATAR or notional ATAR of 95 will receive the guarantee providing they satisfy course prerequisites. International students receive guaranteed entry with a 94 ATAR or IB score of 36, in addition to satisfying prerequisites. Guarantees are available for other qualifications, including Trinity College Foundation Studies and A Levels. See pages 108–111



COMMERCE



#1 in Australia and in the world for Business and Management Studies

- QS World University Rankings by Subject 2018

THE STUDENT EXPERIENCE

Outside of the classroom, there are many activities that will help you make the most of your degree, build your networks and have fun. Bachelor of Commerce students have access to a suite of exclusive programs designed specifically for them.

Our Career Mentoring Program has successfully matched hundreds of Commerce students with business professionals in a year-long mentoring partnership, while our Personal Effectiveness Program – a professional development program for workplace readiness – is delivered as a series of workshops which aim to develop your employability skills.

The Future Leaders Forum is an annual event open to 100 of our highest-achieving undergraduate students, identified by their leadership skills and those who have been awarded a place on the Dean's Honours List.

Commerce students are invited to compete in teams to pitch their innovative solutions to real-world business challenges, while overseas study in subjects such as Global Management Consulting and International Business Experience provides you with business-ready skills.

Our faculty-based student experience and career guidance service is there to help you secure the graduate outcomes you seek.

AFTER YOUR DEGREE

SAMPLE PATHWAYS

Bachelor of Commerce, major in Accounting → Chartered accountant

BCom graduates with an Accounting major may apply for professional accreditation and join the workforce after graduation. Accountants work in many fields, in small and global companies, as advisors and as managers.

Bachelor of Commerce → Master of Finance

Combining a Bachelor of Commerce with the Master of Finance offers students advanced preparation for a career in the finance industry. You will gain an understanding of Australian and international financial markets, financial management principles and their application to corporate financial policy, and acquire appropriate skills for analysing and interpreting developments in financial practice. Upon completion you can work as an adviser, analyst or banker right through to a trader, consultant, financial controller or chief financial officer later in your career.

OUR GRADUATES WORK IN MANY FIELDS, INCLUDING:

- Banking
- · Corporate finance
- Government
- Management consulting
- Project management
- Trading.





DESIGN

THE DESIGN STUDENT

Design has applications in the creation and improvement of our cities, buildings, transport networks, furniture, websites, processes, bridges, landscapes and the environment. Design students learn to deliver innovative solutions that enhance the way we live and interact with the world around us. Designers are in demand. If you enjoy collaboration, learning about new fields and finding innovative solutions, Design may be for you.

DESIGN AT MELBOURNE

The Bachelor of Design allows you to combine the humanities, sciences and visual and performing arts within a single degree. You can further tailor your skills through breadth study and third-year design specialisations such as Building Image Modelling (BIM) and Design Visualisation to complement your core program. You can focus on one or two majors, or complete a major and a minor.

The work you will do in class uses the same approach you'll find in the workplace, ensuring you are industry-ready from day one. You will study in award-winning state-of the-art teaching facilities that demonstrate many of the design techniques you will be working to acquire in class.

A portfolio is not required for entry into the course. You will be producing your own designs and learning different design techniques from your very first semester.

MAJORS

- Architecture
- Civil Systems
- Computing
- Construction
- Digital Technologies
- Graphic Design
- Landscape Architecture
- Mechanical Systems

- Performance Design
- Property
- Spatial Systems
- Urban Planning

DOUBLE MAJORS

You have the option to complete a double major in some study areas within the Bachelor of Design. Completing a double major can provide you with more career options as well as a wider choice of graduate study. If you want to complete a double major, you will need to make this decision in your first year.

COURSE STRUCTURE

The Bachelor of Design requires the successful completion of 23 to 24 subjects (300 points), including one or two majors. Most students study eight subjects each year for three years.

SAMPLE COURSE PLAN – BACHELOR OF DESIGN ■ MAJOR IN ARCHITECTURE

Year 1	Semester 1	Global Foundations of Design	Foundations of Design: Representation	Media Computation	Principles of Marketing	
	Semester 2	Design Studio Alpha	Construction as Alchemy	Related Studies Drawing and Printmedia	Governing Environments	
Year 2	Semester 1	Design Studio Beta	Digital Design	Modern Architecture	Strategic Marketing	
	Semester 2	Design Studio Gamma	Environmental Building Systems	Construction Analysis	Human Behaviour and Environment	
V2	Semester 1	Design Studio Delta	Construction Design	Applications of GIS	Global Marketing	
Year 3	Semester 2	Capstone: Design Studio Epsilon		The Figure in Performance	Society and Environments	
Major subjects Elective subjects Breadth 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.
- The breadth subjects featured are examples only. You can choose breadth subjects according to your interests. You must complete at least four breadth subjects in this degree. See page 9 for more information about breadth.
- ⊕ The published minimums and guaranteed scores are those approved for 2018 and should be considered indicative for 2019. The 2019 minimums and guaranteed scores are yet to be finalised and will be available on the University's website once confirmed.
- 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.



DESIGN



THE STUDENT EXPERIENCE

You'll be immersed in wide-ranging study experiences including design studios, lectures, fabrication workshops, tutorials and lab sessions that will deliver the combination of technological and soft skills required in professional practice.

Co-location with teaching partners in the Melbourne School of Engineering and the Faculty of Fine Arts and Music, together with easy access to industry partners in Melbourne's CBD, fosters student, academic and professional networking.

Site visits, field trips and interaction with industry practitioners in Australia and overseas will give you valuable reallife experience of industry briefs and expectations.

The Design and Environments Students Society (DESS) provides academic support and a fun social network for all Design students, while opportunities such as student design exhibition MSDx enable you to exhibit work to the public throughout the year.

AFTER YOUR DEGREE

SAMPLE PATHWAYS

Bachelor of Design (Digital Technologies) → Game designer

Graduates of the Digital Technologies major leave with a variety of skills such as programming and interactive design across a number of creative arenas including animation and film. This makes them uniquely suited to work in game design or other media industries.

Bachelor of Design (Architecture) → Master of Architecture

The Master of Architecture has a core of design studios leading to a research thesis. Architectural design is conceived in broad terms as the creative invention of architectural futures, integrating aesthetic, technological, programmatic, environmental and social issues in the production of the built environment. Graduates may design all kinds of spaces for living, and influence health and happiness.

OUR GRADUATES WORK IN MANY FIELDS, INCLUDING:

- Architecture and landscape architecture
- Graphic design
- Construction and civil engineering
- Geospatial technology
- Property
- Software design, including games
- Town planning
- User experience
- · Virtual reality/augmented reality
- Performance design
- Design for mechanics and robotics.





ENGINEERING



#1 in Australia and **#27** in the world for Engineering and Technology

– QS World University Rankings by Subject 2018

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 Bachelors 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.

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 20 for more details.

Bachelor of Design

If you're passionate about engineering design, you can complement your major with studies in architecture, construction or urban planning. This option will lead you to a Masters in Civil, Structural, Spatial, or Mechanical Engineering. See page 28 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 52 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.

SAMPLE COURSE PLAN - BACHELOR OF SCIENCE (CIVIL SYSTEMS MAJOR) ●

Year 1	Semester 1	Engineering Systems Design 1	Calculus 1	Science elective	Breadth
	Semester 2	Engineering Systems Design 2	Calculus 2	Science elective	Breadth
Y2	Semester 1	Engineering Mechanics	Linear Algebra	Science elective	Breadth
Year 2	Semester 2	Engineering Materials	Earth Processes for Engineering	Engineering Mathematics	Breadth
Year 3	Semester 1	Fluid Mechanics	Engineering Risk Analysis	Science elective	Breadth / Science elective
	Semester 2	Systems Modelling and Design	Structural Theory and Design	Science elective	Breadth / Science elective

SAMPLE COURSE PLAN - MASTER OF ENGINEERING (CIVIL)

Year 4	Semester 1	Structural Theory and Design 2	Sustainable Infrastructure Engineering	Engineering Site Characterisation	Geotechnical Engineering
	Semester 2	Engineering Project Implementation	Civil Hydraulics	Transport Systems	Civil elective
Year 5	Semester 1	Creating Innovative Infrastructure Engineering Research Project		Integrated Design – Infrastructure	Civil elective
	Semester 2	Construction Engineering		Civil elective	

- Major subjects Elective subjects Breadth subjects Breadth or 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.
- 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®.
- Includes Biomedical, Biochemical, Chemical, Civil, Electrical, Environmental, Materials, Mechanical, Mechatronics, Software, Spatial and Structural specialisations. Students seeking to specialise in Materials must enter the 2.5 or 3 year Master of Engineering (Materials).
- Includes Biomedical, Chemical, Civil, Electrical, Mechanical and Software specialisations.

"I took a foundation engineering subject and was fascinated by the fusion of creative design, mathematics and physics that engineering offered. Leaving a positive and long-lasting impact on society through innovative and sustainable infrastructure is the reason I chose to pursue an engineering career."

Alison Mantegazza (Australia)

EMPLOYMENT

Bachelor of Science, major in Civil Systems, Master of Engineering (Civil), Graduate Civil Engineer (Water) at Jacobs

PROFESSIONAL RECOGNITION

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.®

HOW TO STUDY ENGINEERING

STEP 1: CHOOSE AN UNDERGRADUATE DEGREE (3 YEARS)

Bachelor of Biomedicine

Major in
 Bioengineering
 Systems

Bachelor of Design

Majors include:

- Civil Systems
- Mechanical Systems
- Spatial Systems.

Bachelor of Science

Majors include:

- Bioengineering Systems
- Chemical Systems
- Civil Systems
- Computing and Software Systems
- Electrical Systems
- Environmental Engineering Systems
- Mechanical Systems
- Mechatronic
 Systems
- Spatial Systems.

Secondary school (VCE)

Bachelor of Science

Master of Engineering (Civil)

Civil engineer, Jacobs

STEP 2: CHOOSE GRADUATE STUDY IN ENGINEERING (2 YEARS)

Master of Engineering
OR Master of Engineering (with Business)

STEP 3: EMPLOYMENT AS A PROFESSIONAL (ACCREDITED) ENGINEER

Find out more

- eng.unimelb.edu.au/study
- f facebook.com/engunimelb
- twitter.com/engunimelb
- instagram.com/engunimelb

eng.anmetb.eaa.t

FINE ARTS

THE FINE ARTS STUDENT

Aspiring artists, actors, animators, film makers, theatre makers, designers, technicians and stage managers, dancers and writers study fine arts degrees because they are passionate about their art form, curious, and determined to work hard to pursue their creative potential. Fine arts students develop specialist skills and learn to be resourceful, work collaboratively, hone their research skills, think analytically, respond to critical feedback, and be confident in their creative independence.

FINE ARTS AT MELBOURNE

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. 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, and recently hosted: AFI Award-winning director Nadia Tass, Broadway music theatre composer John Bucchino, Pixar storyboard artist Matt Jones, Academy Award-winning production designer Colin Gibson, internationally renowned contemporary artist and VCA alumnus Bill Henson, and expert teachers in Michael Chekhov technique Fern Sloan and Ted Pugh. 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

COURSE STRUCTURE

The Bachelor of Fine Arts requires the successful completion of 300 points of study over three years. Most students study eight or nine subjects totalling 100 points per year.

GET STARTED NOW

You don't have to wait for your degree to begin before building your skills and experience in fine arts. The VCA offers a range of short courses and workshops in acting, film and television, music theatre and visual art. These courses take place throughout the year, and range from weekend audition preparation workshops through to year-long, parttime programs.

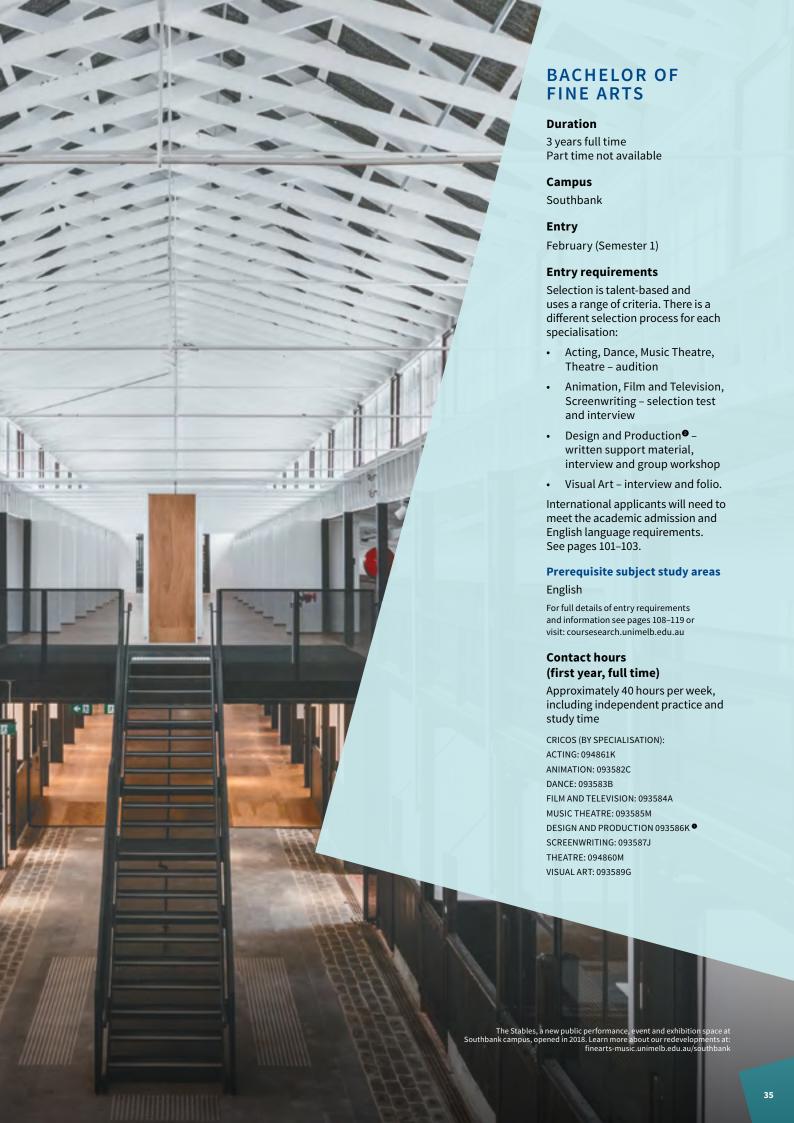
SAMPLE COURSE PLAN – BACHELOR OF FINE ARTS SPECIALISATION IN MUSIC THEATRE

Year 1	Semester 1	Dance Skills 1	Acting Skills 1	Voice Skills 1	Music Theatre Contextual Studies	
	Semester 2	Dance Skills 2	Acting Skills 2	Voice Skills 2	Music Theatre Combination Class 1	Alexander Technique for Daily Function
Year 2	Semester 1	Dance Skills 3	Acting Skills 3	Voice Skills 3	Music Theatre Combination Class 2	Up Close and Personal with MTC
	Semester 2			Voice Skills 4	Music Theatre Combination Class 3	Intimate Acts: Inside the Fourth Wall
	Semester 1	Dance Skills 4	Acting Skills 4	Voice Skills 5	Music Theatre Combination Class 4 (includes Performance Project)	New Work (includes Performance Project)
	Semester 2	Dance Skills 5	Performance Project		Music Theatre Combination Class 5 (includes Industry Showcase)	

Cubicat to Academic Board approval

Major subjects Elective subjects

This is a sample course plan only. You can choose elective subjects to suit your own interests and objectives. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.



FINE ARTS



 QS World University Rankings by Subject 2018

THE STUDENT EXPERIENCE

You'll enjoy access to industry-standard facilities, including cinemas, digital vision and audio post-production facilities, visual art studios and technical workshop facilities, purpose-built dance studios, libraries, theatre and performance spaces, and animation and stop-motion studios.

Your teachers are practising artists who are well-connected to industry, and there are course-integrated opportunities to collaborate with students from other creative disciplines.

The Southbank campus is located in the heart of Melbourne's arts precinct.
Significant projects currently under way – namely the Ian Potter Southbank Centre, the Buxton Contemporary, and the Stables – are revitalising the campus, providing extensive additional purpose-built spaces for the faculty and for our students.

You'll gain professional exposure and practice through public performances, exhibitions and crewing, while the embedded capstone experience provides the opportunity to showcase performances to industry in Sydney and Melbourne, in public film screenings, and in graduate exhibitions.

The Wilin Centre for Indigenous Arts and Cultural Development provides exposure to contemporary Indigenous arts practices and supports the recruitment of Indigenous artists, academics and students.

You will have the chance to benefit from faculty partnerships with more than 20 leading arts institutions around the world, including the Universitas 21 (U21) and Association of Pacific Rim Universities networks.

AFTER YOUR DEGREE

SAMPLE PATHWAYS

Bachelor of Fine Arts (Visual Art) → Practising artist

Visual arts graduates work as practising visual artists, with the confidence to undertake experimental technical/ artistic approaches in developing projects independently. Some students work as artists throughout their studies and establish a practice of their own on graduation. Later, they may further hone their skills with graduate study.

Bachelor of Fine Arts → Master of Arts and Cultural Management

The Master of Arts and Cultural Management is a vocationally oriented program preparing students for management careers in the arts, entertainment and cultural industries – including theatre, dance, music, visual arts and the moving image – and in cultural policy development, in government or industry peak bodies. A Moving Image specialisation is available.

OUR GRADUATES WORK IN MANY FIELDS, INCLUDING:

- Acting
- Animation
- Arts education
- Arts research
- Arts review/criticism
- Choreography
- Cinematography
- · Contemporary visual art
- Costume or set design
- Dance
- Directing





GENERAL STUDIES

GENERAL STUDIES AT MELBOURNE

The Diploma in General Studies is a pathway into University of Melbourne degrees in Agriculture, Biomedicine, Commerce, Design and Science. You can build the skills to achieve 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 (with prerequisite subjects).
 See Access Melbourne, page 84
- 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.

AVAILABLE SUBJECTS®

- Academic Writing and Communication
- Animal Systems
- Climate Change and Impacts
- · Foundation Studies in Chemistry
- Fundamentals of Mathematics
- Introduction to Accounting
- Introduction to Economics
- Land Resources and Management
- Landscape Information Systems
- · Organisation and Management
- Plant Systems
- Systems Biology

COURSE STRUCTURE

Full-time Diploma in General Studies students undertake four subjects per semester for two semesters. Part-time students undertake two subjects per semester for four semesters.

THE STUDENT EXPERIENCE

Living on campus with around 50 other students, you'll be immersed in wideranging study experiences 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.

AFTER YOUR DIPLOMA

SAMPLE PATHWAYS

Diploma in General Studies → Bachelor of Science

A Diploma in General Studies is a pathway to the Bachelor of Science for students who do not meet the ATAR or prerequisite requirements through VCE or previous studies. Science provides a multitude of study options, graduate pathways and career outcomes, and the opportunity to tailor your degree to suit your interests and goals. This includes careers in veterinary medicine, environmental management and computing and data science.

Diploma in General Studies → Employment

The Diploma in General Studies will help you develop fundamental skills in communication, business practices, the sciences and agriculture. Students often gain work experience in the region, and may have the opportunity to gain VET qualifications concurrently. The Diploma in General Studies will prepare you to enter the workforce in areas such as farm work, technical fields and business administration.

Sample subject list only. Availability varies according to semester and may change from year to year. You will be advised of subject
offerings prior to subject selection and enrolment.

The published minimums and guaranteed scores are those approved for 2018 and should be considered indicative for 2019. The 2019 minimums and guaranteed scores are yet to be finalised and will be available on the University's website once confirmed.

DIPLOMA IN GENERAL STUDIES Duration 1 year full time Part time available This course is available to domestic students only. **Campus** Dookie **Entry** February (Semester 1) and July (Semester 2) **Entry requirements** Minimum entry 2019: ATAR 50.00[●] Prerequisite subject study areas English For full details of entry requirements and information for other qualifications, see pages $108\hbox{--}119\,or\,visit: course search.unimelb.edu.au$ **Contact hours** (first year, full time) Approximately 20 hours per week Secondary school (VCE) Diploma in **General Studies Bachelor of Agriculture** "The Dookie campus was an amazing place to study. Student facilities were modern – we had new dorms and teaching spaces. The staff were very helpful at all times and allowed for a great support network through the year." **Find out more** Jaden Tremellen (Australia) fvas.unimelb.edu.au/digs

INFORMATION TECHNOLOGY



#1 in Australia and #14 in the world for Computer Science and Information Systems

- QS World University Rankings by Subject 2018

THE IT STUDENT

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.

INFORMATION TECHNOLOGY AT MELBOURNE

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

- Study IT as breadth in any undergraduate degree
- Pursue an IT major, with pathways into our professionally accredited graduate programs
- Undertake the Diploma of Informatics 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 breadth in marketing.

OUR GRADUATES WORK IN MANY FIELDS, INCLUDING:

- · Cloud computing
- Data analysis
- Programming
- Software engineering
- User experience
- Web and mobile app development.

INFORMATION TECHNOLOGY MAJORS AND GRADUATE PATHWAYS

Bachelor of Design majors	Bachelor of Science majors	Any undergraduate degree	
Computing Gain skills in programming, data manipulation and visualisation Master of Engineering (Software) or (Software with Business)	Computing and Software Systems Gain skills in computer science and software engineering Master of Engineering (Software) or (Software with Business) Master of Science (Computer Science)	No matter which undergraduate degree you choose, you can study	
Digital Technologies Gain skills in human- computer interaction, internet of things, user experience Master of Information Technology	Data Science Gain skills in organising and making sense of big data Master of Data Science	information technology at the masters level. Choose the Master of	
Spatial Systems Gain skills in mapping, mobile location-based services, search and rescue Master of Engineering (Spatial) Master of Information Technology (Spatial)	Spatial Systems Gain skills in mapping, mobile location-based services, search and rescue Master of Engineering (Spatial) Master of Information Technology (Spatial)	Information Systems [®] if you're passionate about IT solutions for business. The Master of Information Technology [®] is a great fit if you're looking to gain advanced technical skills in computing, distributed	
	Mechatronics Systems Gain skills in automation, robotics, automotive engineering, mobile apps and self-driving cars Master of Engineering (Mechatronics)	computing, human- computer interaction or spatial information.	

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

- 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 32 for more information.
- 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.



MUSIC

THE MUSIC STUDENT

Students who undertake a degree in music are united by their drive to master their instrument or explore new compositional techniques, their love of creating music, and their commitment to sharing this 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.

Music graduates are creative, resilient, resourceful, flexible and hard-working.

MUSIC AT MELBOURNE

When you study at Melbourne, you will have opportunities to collaborate with students enrolled in the different music specialisations as well as other fine arts disciplines. 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. Our enrichment program, IgniteLAB, helps young musicians to develop the skills and knowledge for successful and sustainable 21st-century careers, while breadth studies broaden your horizons beyond music.

SPECIALISATIONS

- Composition
- Interactive Composition
- Jazz and Improvisation
- Music Performance
- Musicology/Ethnomusicology

COURSE STRUCTURE

The Bachelor of Music requires the successful completion of 24 subjects (300 points), including at least one specialisation. Most students study eight subjects each year for three years.

THE STUDENT EXPERIENCE

As a Bachelor of Music student, you'll have opportunities to perform in major arts venues such as Hamer Hall and the Melbourne Recital Centre, as well as the City Recital Centre, Angel Place, in Sydney. You will also have the chance to engage in overseas experiences like touring with the University of Melbourne Symphony Orchestra.

You will be supported by excellent facilities across the Parkville and Southbank campuses, including the Conservatorium's new home at the Ian Potter Southbank Centre, comprising 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.

SAMPLE COURSE PLAN – BACHELOR OF MUSIC SPECIALISATION IN MUSIC PERFORMANCE

	Semester 1	Practical Music 1	Music History 1	String Ensemble 1	Audiation Through Solfège	Principles of Business Law
Year 1	Semester 2	Practical Music 2	Music Language 1	String Ensemble 2	Computing for Musicians	Taxation Law 1
	Semester 1	Performance 3	Music History 2	Chamber Music 1	Shakuhachi 1	Up Close and Personal with MTC
Year 2	Semester 2	Performance 4	Music Language 2	Chamber Music 2	Conservatorium Choir 2	Intimate Acts: Inside the Fourth Wall
	Semester 1	Performance 5	Music History 3	Chamber Music 3	Baroque Ensemble 1	Principles of Marketing
Year 3	Semester 2	Performance 6	Music Language 3	Historical Performance Practice		Peak Performance Under Pressure
Compulsory subjects Specialised subjects Elective subjects Breadth subjects Breadth or elective subjects				ive 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.
- The breadth subjects featured are examples only. You can choose breadth subjects according to your interests. You must complete at least four breadth subjects in this degree. See page 9 for more information about breadth.



MUSIC



 QS World University Rankings by Subject 2018

AFTER YOUR DEGREE

SAMPLE PATHWAYS

Bachelor of Music → Performing musician

Music graduates work as performing musicians and composers, with the confidence to perform at the highest level. Many students play an active part in the musical life of Melbourne while they study, gaining performance experience and networks that allow them to work professionally from graduation. Later, they may further hone their skills with graduate study, such as the Master of Music (Orchestral Performance).

Bachelor of Music → Master of Music Therapy

The Master of Music Therapy provides a course of study for those wishing to practise as music therapists in settings such as hospitals, special schools, aged care facilities, community health programs and private practice. Music therapists assess wellbeing through music and response, and design music sessions to increase client wellbeing.

OUR GRADUATES WORK IN MANY FIELDS, INCLUDING:

- Accompaniment
- Audio technology
- Chamber music
- Composing
- Concert management
- Contemporary music performance for bands, studio and live recordings, film, theatre, television and live events

- Instrumental and classroom music teaching
- · Music administration
- Music arranging and typesetting
- Music education
- Music journalism, criticism and reviewing
- Music production and sound/studio engineering
- Music research
- Music therapy
- Opera or chorus
- Orchestra
- · Radio broadcasting and programming
- Record production and musical direction
- Sessional music
- Solo and ensemble touring.

GET STARTED NOW

You don't have to wait until your degree begins to build up skills and experience in music. The Melbourne Conservatorium of Music runs a series of events throughout the year which have been specially designed for senior secondary school students, including audition and VCE performance preparation workshops and the All-State Band program. The Conservatorium also hosts a regular series of concerts by students and staff, as well as high-profile Australian and international guests.



The Melbourne Model enabled pianist Nicole Tj and violinist Thomas Lo to focus on their shared passion for music performance, while building broader career paths. As Nicole headed towards marketing and Thomas into architecture, the former Bachelor of Music (Honours) students co-founded anon – a platform now known for innovative, cross-disciplinary collaboration around classical music.

Thomas says: "I've always loved design. I enjoyed my breadth subjects in architectural studio and virtual environments, which were prerequisites of the masters course – these gave me a taster of my future studies."

Nicole adds: "I took breadth subjects in marketing, which were stepping stones to my postgraduate degree, and now my work in strategy consulting." Thomas's pathway:

Bachelor of Music (Honours)

Master of Architecture

Graduate architect

Nicole's pathway:

Bachelor of Music (Honours)

Master of Management (Marketing)

Digital consultant



ORAL HEALTH

THE ORAL HEALTH STUDENT

Oral health students develop all 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.

ORAL HEALTH AT MELBOURNE

You will learn alongside dentistry students at the Melbourne Dental School in a high-tech clinical setting, and undertake placements in Victorian metropolitan and rural clinics. Elective study and placements in high needs areas will develop and broaden your knowledge of oral healthcare in community settings.

Our third year Oral Health Therapy Research subject is unique and differentiates our Bachelor of Oral Health from others.

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.

COURSE STRUCTURE

The Bachelor of Oral Health requires the successful completion of 12 compulsory subjects (300 points) in the areas of oral health sciences, social sciences and health promotion, preventive and clinical dentistry, and vocational clinical practice. Students study two subjects per semester plus a year-long subject for the first two years, and two year-long subjects in third year.

THE STUDENT EXPERIENCE

The Bachelor of Oral Health gives you clinical experience from your first year, plus rich and diverse placements in your final year in community dental clinics, special needs facilities, disability, aged care, rural and Indigenous settings.

You will learn from a clinical teaching team comprised of active practitioners and world-leading academics who bring international leadership, research and policy experience to the program.

Social and networking opportunities exist through clubs and professional associations such as the Melbourne Dental Students' Society, the Australian Dental and Oral Health Therapists' Association and the Dental Hygienists Association of Australia.

The Melbourne Dental School Mentoring Program fosters relationships between experienced practitioners and students in final year, enhancing the transition from dental school into work.

dental.unimelb.edu.au/engage/ mentoring

SAMPLE COURSE PLAN - BACHELOR OF ORAL HEALTH •

Year 1	Semester 1	Society and Health 1A	Oral Health Sciences 1A	Oral Health Practice 1	
	Semester 2	Society and Health 1B	Oral Health Sciences 1B	(Year-long subject)	
Year 2	Semester 1	Health Promotion 2A	Oral Health Sciences 2A	Oral Health Practice 2	
	Semester 2	Health Promotion 2B	Oral Health Sciences 2B	(Year-long subject)	
Year 3	Semester 1 and 2	Oral Health Therapy Research Oral Health Practice 3			

- Core subjects
- 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. This is a sample course plan only. Subjects offered may change from year to year. You will be advised of subject offerings prior to subject selection and enrolment.
- The published minimums and guaranteed scores are those approved for 2018 and should be considered indicative for 2019. The 2019 minimums and guaranteed scores are yet to be finalised and will be available on the University's website once confirmed.



ORAL HEALTH

AFTER YOUR DEGREE

SAMPLE PATHWAYS

Bachelor of Oral Health → Graduate Certificate in Dental Therapy (Advanced Clinical Practice)

Dental Therapists and Oral Health Therapists provide a range of diagnostic, preventive and restorative dental services. Dental therapy practice has traditionally been limited to people under 26 years of age. Legislation governing the practice of dental therapy recently removed that age limit, thus enabling dental therapy practice for people of all ages.

Bachelor of Oral Health → Bachelor of Oral Health (Honours) → Doctor of Philosophy in Dental Science

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.

OUR GRADUATES WORK IN MANY FIELDS, INCLUDING:

- Collaboration and referral with dentists
- Dental therapy
- Dental hygiene
- Oral health promotion, research and teaching.



Learn clinical care

in a range of settings at the Royal Dental Hospital of Melbourne



PSYCHOLOGY



PSYCHOLOGY AT MELBOURNE

At Melbourne, psychology is studied as a professionally accredited major sequence within select courses, as a 75-point minor sequence, or as individual breadth subjects in most degrees. 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.

Psychology major

The 125-point Australian Psychology Accreditation Council (APAC)-accredited major in Psychology can be taken through the Bachelor of Arts or Bachelor of Science. Graduates who already have an undergraduate degree but did not major in psychology can apply to undertake the 125-point APAC-accredited sequence through the Graduate Diploma in Psychology.

A Psychology minor sequence is also available through the Bachelor of Arts and the Bachelor of Science, but will not allow you to become a professional psychologist.

Psychology as breadth

Psychology can be studied as breadth in many degrees to complement another specialisation or area you are studying.

For example, if you are a Commerce student, you can combine studies in psychology with any of the seven majors available. Note that this is not an accredited option.

Fourth-year psychology

If you wish to pursue professional training to become a practising psychologist in Australia, you must complete an APAC-accredited fourth year in psychology. This is available through an Arts or Science honours degree, or the Graduate Diploma in Psychology (Advanced).

Master of Applied Psychology

Students who have completed an accredited major can choose to pursue the Master in Applied Psychology. This new degree is designed for psychology graduates who want to develop practical skills in the applications of psychology and to apply them in business, government, the non-profit sector, marketing, consumer and social research, and health. The Master of Applied Psychology does not carry professional accreditation and is not a pathway to professional registration as a psychologist.

OUR GRADUATES WORK IN MANY FIELDS, INCLUDING:

- Clinical neuropsychology
- · Clinical psychology
- Community services
- Counselling
- Educational and developmental psychology
- Forensic psychology
- Organisational psychology
- · Sports psychology.

Combined with further professional training, the skills you gain through your study of psychology can also be applied across a range of careers and professions, including teaching, marketing, human resources, journalism, social research and policy development.

APAC provides professional recognition for the undergraduate 125-point sequence, honours, Graduate Diploma in Psychology (Advanced), Master of Psychology (Clinical Psychology) and Master of Psychology (Clinical Neuropsychology). These qualifications are well regarded in Australia and internationally.

"I'm interested in motivating and providing routes to finding individual happiness. I'm planning to be an industrial-organisational psychologist and I believe that my degree will help me pursue and achieve my goals."

Seunghee Lee (South Korea)

Bachelor of Arts, majors in Psychology and in **Media and Communications**

HOW TO BECOME A REGISTERED PSYCHOLOGIST IN AUSTRALIA

STEP 1: COMPLETE A 125-POINT APAC-ACCREDITED SEQUENCE OF STUDY IN PSYCHOLOGY

Complete the Bachelor of Arts (three years) or Bachelor of Science (three years) with a major in Psychology.

OR

Complete the Graduate Diploma in Psychology (one year) if you already have an undergraduate degree but did not major in psychology.

STEP 2: COMPLETE FOURTH-YEAR PSYCHOLOGY

Undertake a fourth-year of psychology after completing either a three-year major or the Graduate Diploma in Psychology. There are two options that satisfy the fourth year requirement:

An Honours program in Psychology available through Arts or Science, or the Graduate Diploma in Psychology (Advanced).

STEP 3: COMPLETE A MASTER OF **PSYCHOLOGY (2 YEARS)**

Complete the Master of Psychology (Clinical Psychology) or the Master of Psychology (Clinical Neuropsychology).

STEP 4: REGISTER AS AN ACCREDITED **PSYCHOLOGIST IN AUSTRALIA**



SCIENCE

THE SCIENCE STUDENT

Did you know that it's been estimated that over the next 10 years, 75 per cent of jobs in the fastest-growing industries will need skills in STEM (Science, Technology, Engineering and Mathematics)? That's why our 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. Put simply, Science prepares you for the jobs in demand now, and those that are yet to emerge.

SCIENCE AT MELBOURNE

At Melbourne, you'll join a group of high-achieving, committed students who are benefiting from the University's reputation for the highest quality of teaching and research in Australia.

From day one you can study towards a career in engineering, climatology, medicine, veterinary medicine, nanoscience, psychology or dozens of other specialty areas - it's up to you! We give you the flexibility to structure your study program to suit your strengths, interests and career goals. So, if you want to become a civil engineer, the Bachelor of Science with a major in Civil Systems is your first step in your professional engineering qualification. Or, if you've always wanted to become a veterinary surgeon, taking the major in Animal Health and Disease is part one to qualifying as a vet.

If you're not sure or have interests in many areas of STEM, you can leave your options open during first year and explore before choosing from among our 40 majors.

BACHELOR OF SCIENCE (EXTENDED)

The Bachelor of Science (Extended) is a four-year degree for Indigenous Australian students designed to build on their science background and develop the skills and specialist knowledge for a career in science, technology, engineering, mathematics or health. Join the Bachelor of Science (Extended) and you will be able to access all of the flexibility and opportunities in the Bachelor of Science, plus additional support and resources to ensure your success.

The Bachelor of Science (Extended) is delivered by the University of Melbourne, and is the tertiary education element of a broader Indigenous STEM education project managed by CSIRO, in partnership with the BHP Billiton Foundation.

bsc.unimelb.edu.au/overview/bachelor-of-science-extended

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 Structure and Function
- Immunology
- · Marine Biology
- Mathematical Physics
- Mathematics and Statistics
- Mechanical Systems
- Mechatronics Systems
- Microbiology and Immunology
- Neuroscience
- Pathology
- Pharmacology
- Physics
- Physiology
- Plant Science
- Psychology
- Spatial Systems
- Zoology

COURSE STRUCTURE

The Bachelor of Science requires the successful completion of 24 subjects (300 points), including a major. Most students study eight subjects each year for three years.

Australian Innovation System Report 2017

The published minimums and guaranteed scores are those approved for 2018 and should be considered indicative for 2019. The 2019 minimums and guaranteed scores are yet to be finalised and will be available on the University's website once confirmed.



SCIENCE



#1 in Australia and #25 in the world for Statistics and Operational Research

 QS World University Rankings by Subject 2018

THE STUDENT EXPERIENCE

You'll enjoy inspiring lectures, tutorials and practical classes, studying alongside students with diverse backgrounds but a common interest in understanding – and improving – the world.

You could study an intensive subject overseas, or do an exchange semester with one of our international partner institutions. You can also gain industry experience with an internship of your choice, or network with CEOs at one of our Science Career Conversations.

Becoming a Science Student Ambassador is a great way to share your passion with others. There's also the opportunity to immerse yourself in all things science at our annual Science Festival, with talks by famous scientists, workshops, demonstrations, museum tours and the ever-popular liquid nitrogen ice-cream.

AFTER YOUR DEGREE

SAMPLE PATHWAYS

Bachelor of Science → Doctor of Physiotherapy

The Doctor of Physiotherapy equips students to become outstanding physiotherapists ready to excel as world-class leaders in their chosen field. Graduates may work as physiotherapists in private business, in hospitals, or with sporting teams worldwide.

Bachelor of Science → Management consultant

Management consultants work with organisations to solve complex business problems. To be a management consultant, you need to be a problem solver who can learn quickly, work through issues logically and communicate effectively. Science graduates draw on their scientific thinking, analytical training and breadth of knowledge to provide solutions across a range of industries.

GET STARTED NOW

A few weeks before the official start of semester, we invite everyone with an offer to Science: Day 1, your first day of University. This is a day of activities that includes course and credit information sessions, a lunchtime carnival, and tours of the beautiful Parkville campus. You'll make new friends and gain the information you need to enrol in your first-year subjects and hit the ground running once classes start.

SAMPLE COURSE PLAN – BACHELOR OF SCIENCE MAJOR IN ENVIRONMENTAL SCIENCE

Year 1	Semester 1	Biology of Cells and Organisms	Chemistry 1	The Global Environment	Intercultural Communication
	Semester 2	Genetics and the Evolution of Life	Chemistry 2	Data Analysis 1	Governing Environments
Year 2	Semester 1	Environmental Chemistry	Chemistry: Reactions and Synthesis	Australian Wildlife Biology	Introduction to Media Writing
	Semester 2	Ecology	Chemistry: Structure and Properties	Dangerous Earth	Science Communication and Employability
Year 3	Semester 1	Environmental Risk Assessment	Imaging the Environment	Hydrogeology/ Environmental Geology	Writing Journalism
	Semester 2	Problem-solving in Environmental Science	Analytical and Environmental Chemistry	Applied Ecology	Introduction to Climate Change

- Subjects leading to the major Major subjects Elective subjects Breadth 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.
- The breadth subjects 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 page 9 for more information about breadth.





CONCURRENT DIPLOMAS

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 – and if you're an undergraduate domestic student, you may be eligible to receive the final half of the diploma HECS free. 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 in your undergraduate degree and your diploma, enabling you to complete the degree and the diploma within 3.5 years.

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. For more information, see:

coursesearch.unimelb.edu.au/

DIPLOMA IN INFORMATICS

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, Commerce, Design (unless majoring in Computer Science), 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 Informatics could lead to further study in the Master of Information Systems and the Master of Information Technology.

Study areas

- Computer science
- · Foundations of computing
- 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 Language (Japanese)

DIPLOMA IN

MATHEMATICAL

CampusParkville

Prerequisites

SCIENCES

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.

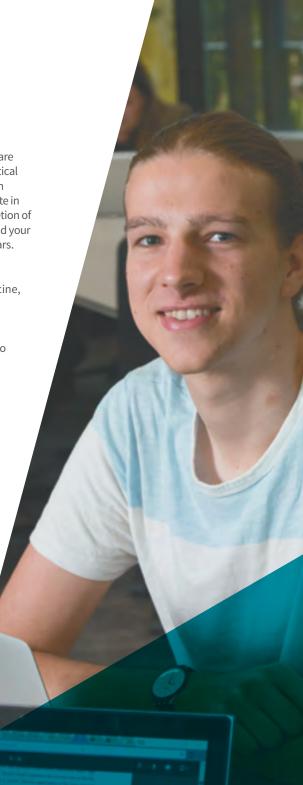
Why this diploma?

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



57



Bachelor of Science, major in Zoology

Founded Unimelb Adventures

Students@Work

Social media internship

Studied in Peru

International
Social Media
Executive,
Visit Victoria

Flexible study options opened Daphane Ng's eyes to a world of possibilities outside of her Bachelor of Science degree.

Breadth subjects allowed her to explore a growing interest in digital marketing, and she strengthened her skills and experience through the Students@Work program and by founding a student-led content hub, Unimelb Adventures.

Daphane was soon successful in obtaining a social media internship at the University and went on to study abroad in Peru, where she discovered her passion for travel. Since graduating, she has received an industry award for her innovative marketing activities and landed her dream job as the International Social Media Executive with state tourism body Visit Victoria.

"The Melbourne Model has been instrumental in my career pathway from science to digital marketing. Flexible study options made it possible to explore other disciplines through breadth subjects, and opportunities to gain real-world experience through study abroad programs and internships at the University helped me discover my true passions."

As a University of Melbourne graduate, you'll be highly sought after. That's because 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, start a business, 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.

INTERNSHIPS

Internships are a great way to get first-hand industry experience and figure out if your dream career is right for you. Our students intern in leading companies and institutions nationally and internationally, paving the way to fulfilling and exciting careers.

LEADERSHIP AND NETWORKING OPPORTUNITIES

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.

VOLUNTEERING

Take your skills into the community, contribute to a cause you are passionate about and make a difference! You can volunteer in Australia or overseas. In many cases your experience can count towards your degree, and we offer awards and grants to help finance your volunteer work.

SKILL BUILDING

The Global Leadership and Employability team provides programs and services to students free of charge, including screened job listings, workshops, industry events and connections with alumni. You can even attend a free Career Bootcamp. Many faculties also offer seminars, practical training, networking events and more to help you break into a great career.

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, and get involved with MAP?

MAP is Australia's leading entrepreneurship initiative. Whether you're starting from a business idea or already working on a startup, MAP provides the networks and expertise to accelerate your success. You can start by attending free public forums, and see where your ideas take you.

MAP's Female Founders' Leadership Series also offers mentoring, introductions and practical entrepreneurial education for up to 60 high-potential female entrepreneurs each year.

OVERSEAS PROGRAMS You could study at some of the world's most prestigious institutions to gain an academic and professional edge. Take French in Quebec, science in Estonia, business in Beijing or anthropology in Santiago – 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. **WORK WHILE YOU STUDY** Part-time work while you study isn't just a way to pay the bills. It can help you build the skills and contacts that will propel you into a career. Many students work near campus,

or even on campus itself through our Students@Work program. Through this program, students work alongside staff members to deliver essential services.

Our Global Leadership and Employability

Our Global Leadership and Employability team can help you find part-time work that also makes sense for your longer-term goals.

"My exchange experience helped me identify some of my strengths and weaknesses that I was not aware of before. My career path became more clear."

Huahua Chen (Australia)Bachelor of Commerce, majors in Accounting and Finance,
Exchange to Boston College, USA

YOUR NEXT STEP: GRADUATE STUDY

Your undergraduate degree will give you the breadth, depth and experience you need to join the workforce if you wish. Or, through the Melbourne Model, you may decide to take on the challenge of a graduate degree, allowing you to specialise in the industry of your choice.

You can choose from over 400 graduate courses in 18 graduate schools. You'll join a small, passionate cohort of students in pursuit of new knowledge and challenges, and gain a competitive edge in the workforce. You may even be inspired to join our world-changing researchers!

Many of our graduate professional entry degrees are endorsed by the Australian Government and professional bodies around the world as pathways to professional employment.

Explore the full range of our graduate courses at coursesearch.unimelb.edu.au –

but rest assured, we'll help you design your own path to a brilliant career. If you know exactly what you want to do you can get started from day one of your undergraduate degree. But many of our students discover a new passion or talent at university, and the flexible undergraduate degree structure at Melbourne means you won't have to slow down to change direction.

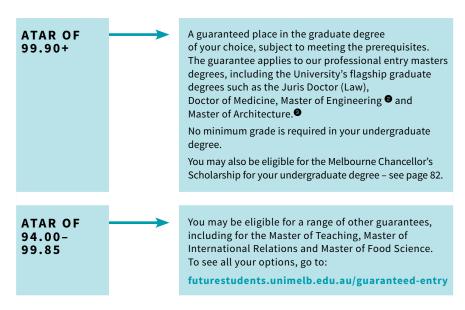
GUARANTEED ENTRY

Pathways based on your secondary school and university performance

In addition to making you an undergraduate course offer, the University can also guarantee you a place in the graduate course of your choice, so you'll have the added security of knowing a place is reserved for you. If you complete secondary school in Australia, guaranteed entry is available for most graduate degrees, depending on the ATAR/notional ATAR you achieve.

Pathways based on university performance only

Guaranteed pathways to graduate study are available to **all students** who complete their undergraduate degree at the University of Melbourne. Eligibility is based on your performance in your undergraduate degree, and completion of prerequisite subjects (if any).



- The guaranteed entry pathways above are available to domestic and international students who complete an Australian Year 12 or the International Baccalaureate (IB) in Australia in 2018. Eligible students must enrol in a University of Melbourne undergraduate degree immediately following Year 12, or be granted a deferral by the University.
- ② Domestic students applying for the Master of Engineering, Information Systems or Information Technology who complete a University bachelors degree and meet course entry requirements with a weighted average mark of at least 65% are guaranteed a CSP regardless of their ATAR.
- $@ Some \ exclusions \ apply. For the \ list of \ applicable \ courses, see: future students. unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future students. Unimelb. edu. au/guaranteed-entry of the list of applicable \ courses, see: future student$

POPULAR GRADUATE PATHWAYS

Did you know that, on average, Australians with a graduate degree earn \$26 000 more than those with a bachelors degree? And many employers prefer to promote those with a postgraduate qualification.

The Melbourne Model offers a true graduate school experience, with over 400 courses to choose from, including law, engineering, medicine, architecture, psychology and teaching – to name just a few! A professional graduate degree can

be a life-changing option, equipping you with specialised cognitive and technical skills – and an internationally recognised qualification.

All of the graduate courses featured below are open to any Melbourne Model student who takes the appropriate prerequisite subjects and meets the necessary standard of achievement.

Flexibility and choice are at the heart of the Melbourne Model. We've provided you with some popular examples of the Melbourne Model pathways here, but these are just a small sample of the hundreds of undergraduate and graduate study combinations you can follow. Which means you can ensure your pathway will set you up to be the specialist that employers need.

See page 61 to find out how you can secure guaranteed entry to a graduate degree. To view our full suite of graduate courses, visit:

coursesearch.unimelb.edu.au/grad

ARCHITECTURE

Bachelor of Design with Architecture major

Master of Architecture

ENGINEERING

Bachelor of Biomedicine, Design or Science

Master of Engineering or Master of Engineering (with Business)

TEACHING

Any undergraduate degree

Master of Teaching (Secondary)

LAW

Any undergraduate degree

Juris Doctor

DENTISTRY

Any undergraduate degree

Doctor of Dental Surgery

RESEARCH

Undergraduate degree plus honours or masters degree

Master of Philosophy or Doctor of Philosophy

DEVELOPMENT

Any undergraduate degree

Master of Development Studies

VETERINARY MEDICINE

Bachelor of Science, Agriculture or Biomedicine

> Doctor of Veterinary Medicine





GET STARTED NOW ELECTRON HOW TO BE TO STARTED NOW HOW TO STARTE

GET STARTED NOW

We know that many passionate learners don't want to wait until after secondary school to get a taste of uni. Here are some ways you can get a head start.

If you want to find out about these opportunities and more, don't forget to subscribe at:

futurestudents.unimelb.edu.au/connect

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.

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 19 August 2018; 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 our Virtual Fairs and online events.

COMPETITIONS

From an online photography competition to the annual Amazing Spaghetti Machine contest, our calendar is full of opportunities to try Melbourne life for yourself. You could even win a place in our Young Leaders Program – quite the head start on your resume! (See opposite for further information on the Trinity Young Leaders Program.)

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 an extensive range of subjects 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.

Boost your ATAR

Extension Program subjects can be used as a fifth or sixth subject in the calculation of your ATAR. 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).

Earn credit

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.

There are more than 25 subject areas available:

- Ancient Greek/Advanced Ancient Greek
- Art History
- Biology
- Chemistry
- Earth Sciences
- Economics
- Engineering Systems
- · French/Advanced French
- German/Advanced German
- Hebrew
- History
- History and Philosophy of Science
- Indonesian
- Italian
- Japanese/Advanced Japanese
- · Latin/Advanced Latin
- Literature
- Mathematics
- Philosophy
- Physics
- Psychology.

futurestudents.unimelb.edu.au/info/ school-students/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.

Exclusive events

As a Kwong Lee Dow Young Scholar, you'll take part in a program of events and activities focused on expanding your academic and personal horizons.

A guaranteed place

If you're a domestic Young Scholar and achieve an ATAR/notional ATAR of 95.00+, you'll be guaranteed a place at Melbourne in Arts, Biomedicine, Commerce, Design or Science, subject to meeting course prerequisites.

Overseas scholarship

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.

Help to move

If you're moving from a rural area to study at the University, we offer a \$2500 allowance to help with the costs of moving to Melbourne.

futurestudents.unimelb.edu.au/kld

TRINITY YOUNG LEADERS PROGRAM

Open to all students

The Trinity Young Leaders Program, offered at the University's Trinity College, provides students aged between 14 and 17 the opportunity to broaden their outlook on learning and study, to be inspired, to increase their confidence, to practise leadership skills and to consider their future directions. Each year more than 300 students from Australia and all around the world participate in this lifechanging residential program.

The opportunity to live on campus and participate in lectures and workshops at Trinity College and the University of Melbourne with other like-minded young leaders from across the globe provides students with a unique international experience.

Trinity College is an environment in which students who want to succeed can thrive. Students leave the program feeling motivated, inspired and transformed. The Young Leaders Program is offered twice each year, in July and December.

trinity.unimelb.edu.au/young_leaders

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 Victorian College of the Arts and the Melbourne Conservatorium of Music – including audition workshops.

TAKE A SINGLE SUBJECT

Are you a mature-age student or nonschool leaver hoping to transition to university? Or perhaps you just want to try out one subject for fun, and see where that takes you. 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 nonschool leaver entry pathway, you could satisfy the entry requirements for our undergraduate degrees by completing four subjects this way.

access.unimelb.edu.au

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.

Interested in trying one of these opportunities? When you sign up at futurestudents.unimelb.edu.au/connect, we'll ask where you're from and what you're interested in – and only send you information that is relevant to you.

- 1 Subject areas offered may change from year to year.
- ② A quota applies for Biomedicine.

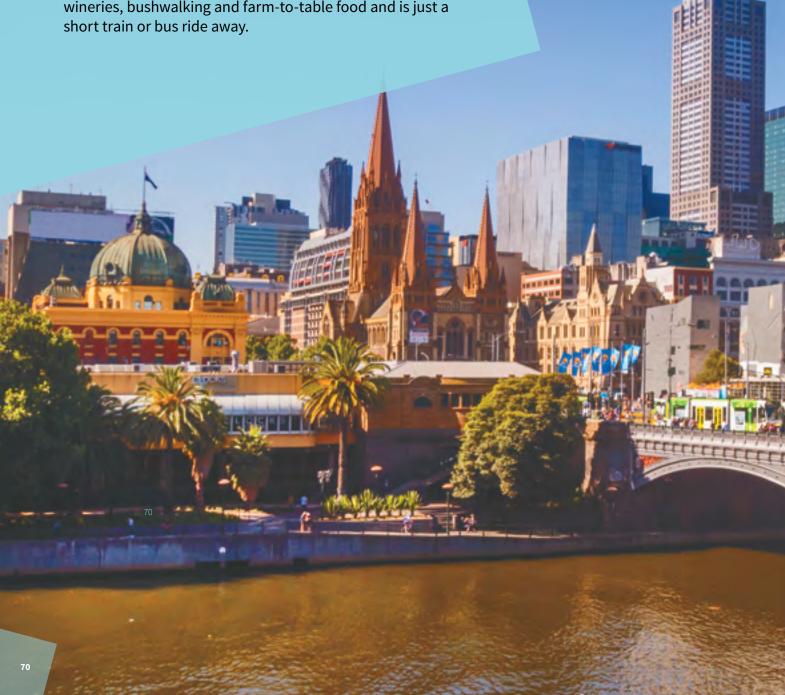




YOUR CITY

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. You can spend time in the famous cobblestone lanes, or at world-class theatre productions – and if you don't yet have an AFL team, you might want to choose one!

Regional Victoria is world famous for its iconic beaches, wineries, bushwalking and farm-to-table food and is just a









YOUR HOME

SETTLING IN

Every Melbourne suburb has a different flavour, from the quirky bars and alwaysopen noodle shops of the CBD to the famous falafel houses of Coburg. It's really just a matter of finding the place that's right for you. When you sign up to hear from us, we'll send you some tips about settling in.

futurestudents.unimelb.edu.au/

Once you've enrolled, our Student Housing Service can provide information and support to assist you with finding accommodation. Student Housing can help you choose a style of accommodation that will suit you, advise on tenancy laws and give you tips to get yourself ready. They maintain a database of share houses and vacant properties near uni, and if something goes wrong during your studies, they may be able to help you with tenancy advice and support such as a loan.

We advise that all students who are new to Melbourne:

- Arrive in Melbourne a few weeks before Orientation. This will give you time to find suitable accommodation and settle in before classes commence.
- Arrange or book temporary accommodation if you plan to pursue private rental. Don't sign a lease on a property you haven't seen in person.
- Make housing your first priority, but don't rush. Rushing can lead to bad decisions, and housing problems can have a major impact on your studies.

RESIDENTIAL COLLEGES

There are 10 colleges for undergraduate students on and around the Parkville campus. Each one is different, but they all share a strong sense of belonging.

At the core of the colleges are residential tutors and senior students who live among newer students. They are there to support you, offer advice and act as mentors. Colleges all offer comprehensive tutorial programs that provide supplementary learning for your uni subjects and a variety of sporting, cultural and social opportunities. Most offer a single furnished room, with common recreation rooms and bathrooms. Meals are provided.

colleges.unimelb.edu.au

MELBOURNE ACCOMMODATION OFFER

Quality purpose-built student accommodation is available via the Melbourne Accommodation Offer. You can choose from properties owned or approved by the University in a range of locations. A variety of different room and apartment types at a range of price points are available close to campus. These properties are specifically designed for students to support your transition to university life. Student engagement activities, including cultural events, and 24-hour access to support provide a sense of community and security.

The accommodation comes fully furnished. You typically share some facilities such as pools, gyms and common rooms, and have plenty of opportunities to meet other students.

To discover more about the Melbourne Accommodation Offer, the application process and terms and conditions, visit:

students.unimelb.edu.au/ accommodation

STUDENT APARTMENTS

Student apartments are commercial properties specifically designed for university students. They are usually fully furnished and some provide community activities.

Life will be independent in a student apartment, but you will typically share some facilities such as gyms and common rooms with other students, which will help you get to know your neighbours.

HOSTELS

Student hostels are similar to student apartments in that they are designed for university students and are usually fully furnished. However, you won't get a full apartment – you'll have a private room, with shared bathrooms, kitchen and living areas. There are several within short walking distance of the University's Parkville campus.

SHARE HOUSING AND PRIVATE RENTALS

Many students choose private rentals, particularly as they grow more comfortable with Melbourne, make friends and want more independence. Rental properties can be leased from a landlord or real estate agent. You can rent alone or with friends, or move into an already established share house.

HOMESTAY

Homestay means you live with a family, a couple or single person in their own home. Each situation is different and can include part board (room only), full board (room plus meals) or board in exchange for household duties. Homestay can be a great option if you're new to Australia and need to find your feet before choosing a more permanent option.



YOUR LIVING COSTS

Melbourne offers many lifestyle options to fit different budgets, so it's best to have a plan as to which option will suit you. You might choose to live in the inner suburbs, and walk or cycle to uni. Some students choose to save on rental costs by living further out, in which case they need to think about public transport costs or a car.

Substantial savings can be had by sharing accommodation, shopping at Melbourne's famous markets, using our libraries and the student-owned co-ops, and attending free events on campus rather than paying for entertainment.

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 cost of living for a student at the Parkville campus of the University of Melbourne, according to the type of accommodation chosen.

The costs for students studying at other campuses of the University will be similar, though rental or residential college costs are likely to be lower. However, annual transport costs will generally be higher.

Tuition fees are not included in estimates.

Type of acc	commodation	Total weeks	Meals included	Cooking facilities	Furnished	Shared bathroom	Utilities included in the cost	Weekly rent/board range ①	Estimated annual living costs (including rent or board and other expenses)
Sharing rented	Close to Parkville campus	52	X	✓	Varies	Varies	Х	\$215-\$260	\$25 000-\$34 000
premises (with 2 others)	Within 6km of Melbourne CBD	52	Χ	✓	Varies	Varies	Х	\$200-\$250	\$24 000-\$34 000
	Rural area	52	Χ	✓	Varies	Varies	Χ	\$80-\$120	\$18 000-\$26 000
Student	Two bedroom	52	Χ	✓	✓	Χ	Varies	\$260-\$320	\$28 000-\$38 000
apartments	Single	52	Χ	✓	✓	Χ	Varies	\$350-\$425	\$32 000-\$43 000
Hostel	One bedroom, shared bathroom/kitchen	Varies	Х	✓	✓	√	√	\$230-\$265	\$26 000-\$34 000
Residential colleges	Near or on campus	Varies	✓	Varies	✓	√	✓	\$625-\$800 2	\$25 000-\$32 000
Homestay	Full board, living with a local family	Varies	√	✓	√	√	√	\$275-\$340	\$20 000-\$26 000

① Costs indicated here should be used as a guide only.

This fee is for first-year undergraduate students and includes access to all the facilities of the college and participation in the 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/future-students/fees.html





YOUR NETWORK

YOUR **TEACHERS**

"I am a firm believer in passing on the cumulative experiences of a career. I keep active as a performer and involve my students in the works I am performing, especially new compositions but also chamber music, historical performance and orchestral music. I am always searching out new works and keep abreast of new research into fields related to my instrument."

Rob Nairn

Associate Professor in Music (Performance, Double Bass)

As Australia's leading university, Melbourne attracts renowned, well-connected academic staff who come to collaborate, learn and teach with the very best. You really can't help but be inspired.

WHAT ROB NAIRN **BRINGS TO MELBOURNE**

- Distinguished Professor of Music, Penn State School of Music (18 years)
- Faculty, the Juilliard School, New York (10 years)

Orchestral credits

- London and Oslo Philharmonic Orchestras
- Halle Orchestra, Manchester (principal)
- Pittsburgh, Baltimore, Bavarian Radio and Gothenburg Symphony Orchestras
- English, Scottish and Australian Chamber Orchestras
- Melbourne, Sydney, Queensland and Adelaide Symphony Orchestras
- London Sinfonietta, Orchestre Revolutionnaire et Romantique, Orchestra of the Age of Enlightenment, Handel and Haydn Society.

Commercial credits

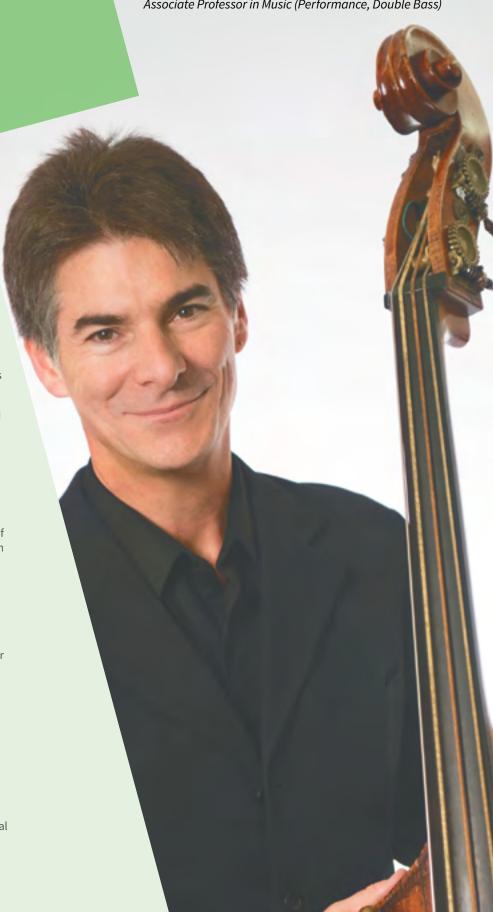
- More than 60 CDs recorded with international labels
- More than 40 new works commissioned and premiered for solo double bass and chamber groups.

Professional office

Past President, International Society of Bassists

Awards

- Brown University Howard Foundation Fellowship
- DAAD German Government Scholarship
- Penn State University Faculty Scholar Medal (Research).



YOUR PEERS

Have you found it hard to connect with others who share your passion for particle physics, positive psychology, or Proust? Welcome home! At Melbourne, we are all passionate about something, and love trying new things, too.

One of the most important reasons the Melbourne Model is successful is that you learn to work with people who are equally driven, but very different to you. They will challenge you to grow and support you in every quirky new endeavour – we even have a Quidditch team! More serious about your sport? Our Elite Athlete Program supports students aiming to compete at the highest levels.

Maybe you'll live with someone from another country and learn to speak with them in their language. You might study Arts, but take a breadth subject with Commerce students who will bring a different perspective. Our student productions are famous hothouses for up-and-coming talent, and there are plenty of opportunities to contribute and grow through our student-led groups. Many of our alumni recount late nights talking philosophy or working on a pitch with a new uni friend as their favourite university experiences.

It also means that when it's time to join the workforce, you'll be ready to participate in cross-functional, multicultural teams – which makes you an asset, because diverse teams have been proven to be more effective at work.



Harvard Business Review,
 'Why Diverse Teams Are Smarter', 4 November 2016



BENEFITS

For domestic students:

- HECS student contribution exemption for the full duration of a Commonwealth Supported Place in an undergraduate degree and a concurrent diploma
- Living allowance for the standard full-time duration of the undergraduate degree and concurrent diploma with a value of:
 - » \$5000 per year for students who studied in Victoria
 - » \$10 000 per year for students who studied outside Victoria.
- Melbourne Global Scholars Award for an approved period of overseas study as an Exchange or Study Abroad student
- Guaranteed Commonwealth Supported Place in one of the professional masters degrees[®] for students who meet the prerequisite course and entry requirements for the masters.

For international students:

- A 50 per cent tuition fee remission for the standard full-time duration of a bachelors degree
- Melbourne Global Scholars Award for an approved period of overseas study as an Exchange or Study Abroad student
- Guaranteed International Full Fee place in a professional masters degree[®] for students who meet the prerequisite course and entry requirements for the masters.

ELIGIBILITY

To be considered for this scholarship, you must:

- Be one of the following:
 - » A domestic or international student who completed an Australian Year 12 or the IB in Australia, or
 - » An Australian citizen who completed an Australian Year 12 or the IB outside Australia.
- Have applied for a University of Melbourne undergraduate course via VTAC for commencement in the year following completion of an Australian Year 12 or IB
- Not have previously undertaken any tertiary studies (excluding extension studies completed as part of a Year 12 program).

SELECTION

The Melbourne Chancellor's Scholarship is awarded on the basis of merit and guaranteed to all students who satisfy the undergraduate course prerequisites and:

- Achieve an ATAR of at least 99.90, or
- Intend to undertake the Bachelor of Music and achieve an ATAR of at least 99.85 and achieve an audition score of A+, or
- Are of Indigenous Australian descent and achieve an ATAR of at least 90.00.

APPLICATION

Eligible students who have applied for admission to the University via VTAC will be automatically considered for the Melbourne Chancellor's Scholarship.

OUTCOME

The first offers are made a few days after the Victorian Year 12 ATARs are released in December. Further offers are made in January and February to students who have completed the IB or Year 12 outside Victoria. Scholarship offers do not represent an offer for admission to a University of Melbourne undergraduate degree. Course offers are made separately through VTAC.

chancellorscholars.unimelb.edu.au

ACCESS MELBOURNE

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 (see page 95).

In 2018, 30 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 2019 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.

Guaranteed ATARs for 2019 will be published in June 2018.

Students in these categories who met the course prerequisites and achieved the following ATAR or notional ATAR were guaranteed a place commencing in 2018:

- 78.00 Design, Science
- 80.00 Arts
- 88.00 Commerce
- 92.00 Biomedicine.

Students eligible for Access Melbourne at the time of commencing the Diploma in General Studies who meet the undergraduate course prerequisites and achieve required results in the diploma are guaranteed a place in a Melbourne undergraduate degree. See page 38.

Indigenous students who met the course prerequisites and achieved the following ATAR or notional ATAR were guaranteed a place commencing in 2018:

- 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 | 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, and
- 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), and
- Have demonstrated the capacity to successfully undertake the course of your choice, and
- 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

¹ Percentage is based on start-year intake.

② The offer does not include the cost of the accommodation. Places are limited, so apply early to avoid disappointment.

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.

INDIGENOUS STUDENTS

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, we offer 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. See page 16 (Arts) and 52 (Science) for more information.

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, opposite).

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

murrupbarak.unimelb.edu.au



YOUR SUPPORT TEAMS

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 support
- · Exchange and study abroad
- Academic enrichment workshops
- Examinations, records and results
- Graduation enquiries
- Student equity and disability support.

Contact Stop 1

futurestudents.unimelb.edu.au/connect

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

Visit us at Stop 1 (Parkville): 757 Swanston Street The University of Melbourne Victoria 3010 Australia

"We talk students through the processes so they can devote their time to their studies, socialising and enjoying our lovely campuses instead." Remy Dovers Senior Student Services Representative, Stop 1



ADMISSIONS: DOMESTIC STUDENTS -

HOW TO APPLY

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.

futurestudents.unimelb.edu.au/ entry-reg/ugrad-domestic

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:

futurestudents.unimelb.edu.au/ mid-year-entry

CANIDEFER?

If you are offered a place in an undergraduate course, 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.

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 2019 (to commence in 2020).

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

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 84).

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**

ADMISSIONS

Domestic students

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, and for more information about the University's English language requirements, see:

futurestudents.unimelb.edu.au/ english-requirements

Entry standards

The University has set academic standards including minimum ATARs for nearly all undergraduate courses for domestic applicants undertaking VCE or another Australian Year 12 program in 2018. The published minimums and guaranteed scores are those approved for 2018 and should be considered indicative for 2019. The 2019 minimums and guaranteed scores are yet to be finalised and will be available on the University's website once confirmed.

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 (CSP) available.

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

Details of the indicative 2019 minimum ATAR and 2018 lowest selection rank to which an offer was made for each undergraduate course at the University of Melbourne can be found on page 108.

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.

See pages 84-86.

GUARANTEED ENTRY INTO GRADUATE DEGREES

Depending on your ATAR, you might be guaranteed a place in a graduate degree.

futurestudents.unimelb.edu.au/ guaranteed-entry

DOMESTIC QUALIFICATIONS

Domestic students

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 84 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 2018 for 2019 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. In order 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 109 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 84).

In most cases, minimum admission requirements are equivalent to the entry standards for international students. However, Commonwealth Supported Places (CSP) 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 108–119 or go to:

futurestudents.unimelb.edu.au/ entry-req/ugrad-domestic

NON-SCHOOL LEAVERS AND MATURE-AGE APPLICANTS

Domestic students

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 Grade Point Average (GPA).

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.

futurestudents.unimelb.edu.au/nslmaa

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 2018 for Semester 1 2019 entry, or 5 June 2019 for Semester 2 entry, and
- Be an Australian or New Zealand citizen, Australian permanent resident or holder of a permanent humanitarian visa, and
- Have no qualifications from the past seven years that could be used as a basis for selection.

How do I apply using the non-school leaver entry pathway?

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 (matureage consideration category) using the VTAC Special Entry Access Scheme (SEAS) application. See page 84.

access.unimelb.edu.au/nsl

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.

futurestudents.unimelb.edu.au/courses/community_access_program

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 38 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.

fvas.unimelb.edu.au/digs

FEES

Domestic students

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:

futurestudents.unimelb.edu.au/admissions/fees

AMENITIES FEE You will be required to pay a Student

STUDENT SERVICES AND

Services and Amenities Fee (SSAF), which in 2018 was \$298 for full-time students and \$223 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 2019, will be made available at:

futurestudents.unimelb.edu.au/admissions/fees/SSAF

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 2018

Discipline	Annual student contribution amount for one year (standard full-time course load). Your actual student contribution will be charged by subject, not degree, so the amount will vary if you take subjects from multiple bands.
Band 1 Behavioural science, clinical psychology, education, foreign languages, humanities, nursing, social studies, visual and performing arts	\$6444 per standard year \$805 per standard subject (12.5 credit points)
Band 2 Agriculture, allied health, built environment, computing, engineering, mathematics, other health, science, statistics, surveying	\$9185 per standard year \$1148 per standard subject (12.5 credit points)
Band 3 Accounting, administration, commerce, dentistry, economics, law, medicine, veterinary science	\$10 754 per standard year \$1344 per standard subject (12.5 credit points)

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.

UNDERGRADUATE SCHOLARSHIPS

Domestic students

The Melbourne Scholarships Program is one of the most comprehensive and generous in Australia. With over 1200 scholarships available for new and current students, it's more than likely there is

one that you're eligible for. For many of our undergraduate scholarships we'll assess your eligibility when you apply for your course, so you don't need to put in a separate application. Here we've listed just a small selection of our undergraduate scholarships. Check out what we have to offer at:

scholarships.unimelb.edu.au

Scholarship	Key benefits	No. per year	Key eligibility criteria
Melbourne Chancellor's Scholarship [●]	HECS Student Contribution exemption for the full duration of a Commonwealth Supported Place in a bachelors degree course and a concurrent diploma course Living allowance for the standard full-time duration of the bachelors degree course and concurrent Diploma course with a value of: \$5000 per year for students who studied in Victoria \$10 000 per year for students who studied outside Victoria. Melbourne Global Scholars Award for an approved period of overseas study as an Exchange or Study Abroad student Guaranteed Commonwealth Supported Place in one of the professional masters degrees for students who meet the prerequisite course and entry requirements for the masters degree	Automatic consideration for all eligible students	 Domestic student who completed an Australian Year 12 or the IB in Australia, or an Australian citizen who completed an Australian Year 12 or the IB outside Australia Achieved an ATAR of at least 99.90, or intend to undertake the Bachelor of Music and achieved an ATAR of at least 99.85 and achieved an audition score of A+, or are of Indigenous Australian descent and achieved an ATAR of at least 90.00
Undergraduate Access Scholarships	 \$5000 per year for the normal, full-time duration of the degree. May be extended a year for concurrent diplomas. Ten high-achieving students also receive tuition fee exemption valued up to approximately \$30 500 	~200	 Complete Year 12 or the IB in Australia in the year prior to commencing at the University Have applied for Access Melbourne using the VTAC Special Entry Access Scheme (SEAS). See page 84 for SEAS categories.
Scholarships for Indigenous	students		
Indigenous Commonwealth Accommodation Scholarships Indigenous Commonwealth Education Costs Scholarships	\$2000 per year for students moving from within Victoria or \$4000 for those moving from interstate, for up to four years. Recipients also receive a \$5000 annual Melbourne Access Scholarship. \$3000 per year for up to four years. Recipients also receive a \$5000 annual Melbourne Access Scholarship.	_ ~25	Eligible for Undergraduate Access Scholarships (see above) Eligible students applying to the University via the VTAC Special Entry Admission Scheme (SEAS) will be invited to apply
Scholarships by study area			
Agriculture William Allen Stewart Scholarship	Annual payment for up to three years, totalling up to \$30 000	3	On academic merit
Arts Melbourne Global Languages Scholarship	\$1500-\$7000 travel scholarship	17 (2017 first-round awards; 35 in total for 2017)	Selection on academic merit Enrolled and completed a full year of language study at a tertiary level in the language you intend to study overseas
Commerce Commerce Opportunity Bursaries	• \$15 000 for three years, totalling \$45 000	3	 Australian citizen residing in Victoria Eligible for Access Melbourne Selection on academic merit and documented financial or other disadvantage
Design Design Pathways Scholarship	• \$5000	Unlimited (125 offered in 2018)	 Complete Year 12 or IB in Australia in the year prior to commencing the Bachelor of Design Complete high-school outside of Victoria, or be living in a region of Victoria deemed rural. Rural or Isolated area SEAS application required (see page 84 for details). Academic merit considered
Medicine, Dentistry and Health Sciences R D Wright Prize and Scholarship	 Ranging from \$500-\$2000 (in 2017) One or more studentships for research in the Department of Physiology 	9	 Highest aggregate mark in second and third-year physiology subjects in Bachelor of Science or Bachelor of Biomedicine
Music and Performing Arts Lionel Gell Foundation Scholarship	• \$10 000	10	Students entering third year in Music Performance; Composition or Interactive Composition; Jazz and Improvisation; Dance; Drawing and Printmedia or Photography; Paintin (figurative preferred); Film and Television; Music Theatre; Theatre or Acting; Production
Science Wyselaskie Scholarship in Natural Sciences	• \$5000-\$10000	1	On academic merit in third-year studies to a student continuing on to graduate studies in the Faculty of Science
Elite sport Andrew and Geraldine Buxton Athletic Scholarship	\$10 000 for up to three years, totalling \$30 000	1	On academic merit and excellence in athletics



ADMISSIONS: INTERNATIONAL STUDENTS — ADMISSIONS — ADMISSIONS — ADMISSIONS — ADMISSIONS

HOW TO APPLY

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:

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. All student visas automatically include 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 VCE, AN AUSTRALIAN YEAR 12 OR THE IB IN AUSTRALIA

STEP 1

Apply through the Victorian Tertiary Admissions Centre (VTAC): **vtac.edu.au**Timely applications for most courses close in September 2018 to begin your studies in Semester 1, 2019. 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.

futurestudents.unimelb.edu.au/admissions/applications/online-application-info

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:

 $future students. unimelb. edu. au/contact/overseas_representatives\\$

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.

ADMISSIONS

International students

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 102.

For information on entry requirements, see pages 108–119.

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 108–119. If you can't find your qualification, please check Course Search:

coursesearch.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:

futurestudents.unimelb.edu.au/ admissions/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

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
- German Abitur: Grade 10 in Leistungskurs English
- IB English: Grade 4 Standard or Higher Level

Approved English language test		Required score (all undergraduate courses)	
IELTS (Academic)		Overall band score of 6.5 or more (with no band less than 6.0)	
TOEFL: Paper-based Internet-based		577 or more with TWE score of at least 4.5	
		79 or more and scores of 21 in Writing, 18 in Speaking, 13 in Reading and 13 in Listening	
Pearson Test of English (Academic)		Overall score between 58 and 64 inclusive and no PTE communicative skills score below 50	
Cambridge English: Advanced/ Certificate of Advanced English (CAE)		CAE score of 176 with no skill less than 169 Tests pre-2016 would be out of date so not accepted for 2019.	

- 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
- Norway Vitnemal: Grade 4 in final-year English
- Sweden Slutbetyg: VG 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:

futurestudents.unimelb.edu.au/ english-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.

FOUNDATION STUDIES AT TRINITY COLLEGE

International students



ENGLISH LANGUAGE ASSISTANCE

International students

Hawthorn-Melbourne has been providing students with English language training for 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

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.

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 packaged offer if you:

- Apply through an authorised University overseas representative (visit: futurestudents.unimelb.edu.au/ contact/overseas_representatives)
- 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

FFFS

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, 2019 in each undergraduate degree will pay based on the 2019 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:

futurestudents.unimelb.edu.au/admissions/fees/ug-intl

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 2019 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

STUDENT SERVICES AND AMENITIES FEE

Under current Australian Government regulations, universities may charge students a Student Services and Amenities Fee (SSAF).

In 2018, international students did not need to pay a separate SSAF, as an equivalent amount was paid from fee revenue.

Further information about the SSAF, including any amount you may be required to pay in 2019, will be available at:

futurestudents.unimelb.edu.au/ admissions/fees/SSAF

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 76.

ESTIMATED INTERNATIONAL UNDERGRADUATE TUITION FEES 2019

Course	Duration (EFTSL)	2019 typical course fee (\$AUD)	Typical total course fee (\$AUD) [ூ]
Bachelor of Agriculture	3	\$42 848	\$133 632
Bachelor of Arts	3	\$32 512-\$36 748	\$101 856-\$115 812
Bachelor of Biomedicine	3	\$40 464-\$43 000	\$140 784-\$148 736
Bachelor of Commerce	3	\$40 216-\$42 912	\$126 000-\$134 676
Bachelor of Design	3	\$32 784-\$42 600	\$96 440-\$134 136
Bachelor of Fine Arts	3	\$28 928-\$52 812	\$90 688-\$169 200
Animation		\$52 812	\$165 476
Film and Television		\$52 812	\$169 200
Other specialisations		\$28 928	\$90 688
Bachelor of Music	3	\$29 824-\$32 360	\$92 532-\$101 520
Bachelor of Oral Health	3	\$60 560	\$196 744
Bachelor of Science	3	\$39 628-\$43 520	\$126 136-\$162 224

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 2019 international undergraduate subject fees at 5 per cent per annum for every additional year of study after 2019, and assumes you complete no more than the regular course duration.

UNDERGRADUATE SCHOLARSHIPS

International students

The Melbourne Scholarships Program is one of the most comprehensive and generous in Australia. With over 1200 scholarships available for new and current students, it's more than likely there is

one that you're eligible for. For many of our undergraduate scholarships we'll assess your eligibility when you apply for your course, so you don't need to put in a separate application. Here we've listed just a small selection of our undergraduate scholarships. Check out what we have to offer at:

scholarships.unimelb.edu.au

Scholarship	Key benefits	No. per year	Key eligibility criteria
Melbourne Chancellor's Scholarship (See page 82)	 50 per cent tuition fee remission for the standard full-time duration of a bachelors degree Melbourne Global Scholars Award for an approved period of overseas study as an Exchange or Study Abroad student Guaranteed International Full Fee Place in a professional masters degree for students who meet the prerequisite course and entry requirements for the masters. 	Automatic consideration for all eligible students	 International student who completed an Australian Year 12 or the IB in Australia, or Have applied for a University of Melbourne undergraduate course via VTAC for commencement in the year following completion of an Australian Year 12 or IB Have not undertaken tertiary studies (excluding extension studies completed as part of a Year 12 program) Achieved an ATAR of at least 99.90, or intend to undertake the Bachelor of Music and achieved an ATAR of at least 99.85 and achieved an audition score of A+, or are of Indigenous Australian descent and achieved an ATAR of at least 90.00
Melbourne International Undergraduate Scholarship	Sto 000 tuition fee remission in the first year of your degree (~30) 100% tuition fee remission for the normal full-time duration of a degree (~10) Total value up to \$56 000	50	 Be a citizen of a country other than Australia and New Zealand and not a permanent resident of Australia Have achieved excellent final-year school results, such as: Four A-grades in GCE A Levels Overall 98% in an approved Foundation program An International Baccalaureate (IB) score of 44 Not have previously undertaken tertiary studies. Students who have accepted a \$10 000 fee remission scholarship will also be considered for a 100% fee remission scholarship
Student Grants	A single payment of up to \$10 000	250	Be enrolled at the University of Melbourne and show evidence of financial need
Melbourne Mobility Assistance Grants	A single payment of \$1000-\$5000	200	Be enrolled in a University of Melbourne degree and approved to study overseas as part of an Exchange or Study Abroad program or a subject with an overseas component
Myers Family Scholarships and Bursaries at Newman College	• College fee remission of \$2000-\$15 000	30	Be enrolled in the University of Melbourne and a resident at Newman College
Scholarships by study area			
Agriculture William Allen Stewart Scholarship	Annual payment for up to three years, totalling up to \$30 000	3	On academic merit
Arts Bachelor of Arts International Scholarship	25% or 50% fee remission for the duration of the course (up to three years)	23	Be a citizen of India, Japan, South Korea, Sri Lanka, Myanmar, Vietnam, or Thailand On academic merit
Commerce Bachelor of Commerce Global Scholarship	20% fee remission for the duration of the course (up to three years)	50	For outstanding students from countries under-represented in the Bachelor of Commerce Eligible students who have applied for admission to the Bachelor of Commerce automatically considered
Medicine, Dentistry and Health Sciences RD Wright Prize and Scholarship	Ranging from \$500-\$2000 (in 2017) One or more studentships for research in the University's department of Physiology	8	Highest aggregate mark in second and third-year physiology subjects in Bachelor of Science or Bachelor of Biomedicine
Music Cassidy Bequest Scholarship	• About \$3500	6	Studying any Bachelor of Music specialisation, or Theatre, Production or Music Theatre in the Bachelor of Fine Arts
Performing Arts Orloff Family Charitable Trust Scholarship	Up to \$3500 to one student, or between multiple students, in six Fine Arts specialisations	6	Studying Dance, Film and Television, Music Theatre, Production, Theatre or Visual Art in the Bachelor of Fine Arts
Science Wyselaskie Scholarship in Natural Sciences	• \$5000-\$10000	1	On academic merit in third-year studies to a student continuing on to graduate studies in the Faculty of Science
Elite sport Andrew and Geraldine Buxton Athletic Scholarship	• \$10 000 for up to three years, totalling \$30 000	1	On academic merit and excellence in athletics



FOR REFERENCE AND THE SECOND S

ENTRY REQUIREMENTS

Australian Year 12 qualifications

A guide using the 2018 lowest ATAR/selection rank to which an offer was made and 2019 ATARs and subject prerequisites.

The published minimums and guaranteed scores are those approved for 2018 and should be considered indicative for 2019. The 2019 minimums and guaranteed scores are yet to be finalised and will be available on the University's website once confirmed.

				Australian Year 12 qualifications			
		Scores		Prerequisite subjects			
	Domestic students: 2019 minimum ATAR	Domestic students: 2018 lowest selection rank to which an offer was made 2	International students: 2019 guaranteed ATAR [©]	VCE (Units 3 and 4)	ACT		
Bachelor of Agriculture Entry: February (Semester 1)	70.00	70.60	70.00	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	English/ESL and any Mathematics		
Bachelor of Arts Entry: February (Semester 1) and July (Semester 2)	85.00	85.00	85.00	A study score of at least 25 in English/English Language/ Literature or at least 30 in EAL	English/ESL ⁴⁰		
Bachelor of Arts (Chancellor's Scholars) Entry: February (Semester 1) and July (Semester 2)	99.90	99.90	99.90 4	A study score of at least 25 in English/English Language/ Literature or at least 30 in EAL	English/ESL [®]		
Bachelor of Biomedicine Entry: February (Semester 1)	96.00	95.00	96.00	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	English/ESL, Chemistry and Specialist Methods/Further Mathematics/Specialist Mathematics		
Bachelor of Biomedicine (Chancellor's Scholars) Entry: February (Semester 1)	99.90	99.90	99.90 🐠	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	English/ESL, Chemistry and Specialist Methods/Further Mathematics/Specialist Mathematics		
Bachelor of Commerce Entry: February (Semester 1) and July (Semester 2)	93.00 6	93.05	94.00	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	English/ESL and Specialist Methods/Further Mathematics/ Specialist Mathematics		
Bachelor of Commerce (Chancellor's Scholars) Entry: February (Semester 1)	99.90	99.90	99.90 4	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	English/ESL and Specialist Methods/Further Mathematics/ Specialist Mathematics		
Bachelor of Design Entry: February (Semester 1) and July (Semester 2)	85.00	86.20	85.00	A study score of at least 25 in English/English Language/ Literature or at least 30 in EAL	English/ESL [®]		
Bachelor of Design (Chancellor's Scholars) Entry: February (Semester 1)	99.90	N/A	99.90	A study score of at least 25 in English/English Language/ Literature or at least 30 in EAL	English/ESL ³		
Bachelor of Fine Arts Entry: February (Semester 1)	6	6	6	A study score of at least 25 in English/English Language/ Literature or at least 30 in EAL	English/ESL		
Diploma in General Studies Entry: February (Semester 1) and July (Semester 2)	50.00	6	N/A	A study score of at least 20 in English/English Language/ Literature or at least 25 in EAL	English/ESL		
Bachelor of Music Entry: February (Semester 1) and July (Semester 2). July entry for international students only.	6	6	6	A study score of at least 25 in English/English Language/ Literature or at least 30 in EAL	English/ESL		
Bachelor of Music (Chancellor's Scholars) Entry: February (Semester 1)	99.85 4 6	6	99.85 🛮 📵	A study score of at least 25 in English/English Language/ Literature or at least 30 in EAL	English/ESL		
Bachelor of Oral Health Entry: February (Semester 1)	85.00	85.15	85.00 ⓐ	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	English/ESL and one of Biology or Chemistry		
Bachelor of Science Entry: February (Semester 1) and July (Semester 2)	85.00	85.00	85.00	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	English/ESL, Specialist Methods/ Further Mathematics/Specialist Mathematics and one of Biology, Chemistry or Physics; OR English/ ESL and Specialist Mathematics (Double Major)		
Bachelor of Science (Chancellor's Scholars) Entry: February (Semester 1)	99.90	99.90 4	99.90	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	English/ESL, Specialist Methods/ Further Mathematics/Specialist Mathematics and one of Biology, Chemistry or Physics; OR English/ ESL and Specialist Mathematics (Double Major)		

		Australian Year 12 qua		
		Prerequisite sub	jects	
NSW	бгр	SA/NT	TAS	WA
English/ESL and any Mathematics	English/ESL and any Mathematics	English Literary Studies/English/EAL and General Mathematics/Specialist Mathematics/Mathematical Methods	English/ESL and any Mathematics	English/Literature/EALD ATAR and Mathematics Applications ATAR or Mathematical Methods ATAR or Mathematics Specialist ATAR
English/ESL [®]	English/ESL [®]	English Literary Studies/English/EAL @	English/ESL [®]	English/Literature/EALD ATAR [®]
English/ESL [®]	English/ESL [®]	English Literary Studies/English/EAL (19)	English/ESL [®]	English/Literature/EALD ATAR®
English/ESL, Chemistry and Mathematics/Mathematics Extension 1 or 2	English/ESL, Chemistry and Mathematics B or C	English Literary Studies/English/EAL/, Chemistry and Mathematical Methods/ Specialist Mathematics	English/ESL, Chemistry and Mathematics Methods/Mathematics I & II/Mathematics Specialised/ Calculus and Applications 1A & B	English/Literature/EALD, Chemistry ATAR and Mathematical Methods ATAR or Mathematics Specialist ATAR
English/ESL, Chemistry and Mathematics/Mathematics Extension 1 or 2	English/ESL, Chemistry and Mathematics B or C	English Literary Studies/English/EAL, Chemistry and Mathematical Methods/ Specialist Mathematics	English/ESL, Chemistry and Mathematics Methods/Mathematics I & II/Mathematics Specialised/ Calculus and Applications 1A & B	English/Literature/EALD ATAR, Chemistry ATAR and Mathematical Methods ATAR or Mathematics Specialist ATAR
English/ESL and Mathematics/Mathematics Extension 1 or 2 ©	English/ESL and Mathematics B or C	English Literary Studies/English/EAL and Mathematical Methods/Specialist Mathematics 💇 🌐	English/ESL and Mathematics Methods/ Mathematics I & II/ Mathematics Specialised/Calculus and Applications 1A & B	English/Literature/EALD ATAR and Mathematical Methods ATAR or Mathematics Specialist ATAR ®
English/ESL and Mathematics/Mathematics Extension 1 or 2 🕏	English/ESL and Mathematics B or C	English Literary Studies/English/EAL and Mathematical Methods/Specialist Mathematics 💇 🗓	English/ESL and Mathematics Methods/ Mathematics I & II/ Mathematics Specialised/Calculus and Applications 1A & B	English/Literature/EALD ATAR and Mathematical Methods ATAR or Mathematics Specialist ATAR
English/ESL [®]	English/ESL [®]	English Literary Studies/English/EAL [®]	English/ESL [®]	English/Literature/EALD ATAR ¹⁰
English/ESL [®]	English/ESL [®]	English Literary Studies/English/EAL ³	English/ESL ³	English/Literature/EALD ATAR ¹⁰
English/ESL	English/ESL	English Literary Studies/English/EAL	English/ESL	English/Literature/EALD ATAR
English/ESL	English/ESL	English Literary Studies/English/EAL	English/ESL	English/Literature/EALD ATAR
English/ESL	English/ESL	English Literary Studies/English/EAL	English/ESL	English/Literature/EALD ATAR
English/ESL	English/ESL	English Literary Studies/English/EAL	English/ESL	English/Literature/EALD ATAR
English/ESL and one of Biology or Chemistry	English/ESL and one of Biology/Biological Science or Chemistry	English Literary Studies/English/EAL and one of Biology or Chemistry	English/ESL and one of Biology or Chemistry	English/Literature/EALD ATAR and one of Biology ATAR, Human Biology ATAR or Chemistry ATAR
English/ESL, Mathematics/ Mathematics Extension 1 or 2 and one of Biology, Chemistry or Physics; OR English/ESL and both Mathematics/Mathematics Extension 1 and Mathematics Extension 2 ⁽¹⁾	English/ESL, Mathematics B or C and one of Biology/ Biological Science, Chemistry or Physics; OR English/ESL and both Mathematics B and Mathematics C	English Literary Studies/English/EAL, Mathematical Methods/Specialist Mathematics and one of Biology, Chemistry or Physics; OR English/ English Literary Studies/EAL/ and both Mathematical Methods and Specialist Mathematics	English/ESL, Mathematics Methods/ Mathematics I & II/ Mathematics Specialised/Calculus and Applications 1A & 1B and one of Biology, Chemistry or Physics; OR English/ESL and both Mathematics Methods/Mathematics I & II and Mathematics Specialised/Calculus and Applications 1A & 1B	English/Literature/EALD ATAR, and Mathematical Methods ATAR or Mathematics Specialist ATAR and one of Chemistry ATAR, Physics ATAR, Biology ATAR or Human Biology ATAR OR English/Literature/EALD ATAR, and Mathematical Methods ATAR and Mathematics Specialist ATAR
English/ESL, Mathematics/ Mathematics Extension 1 or 2 and one of Biology, Chemistry or Physics; OR English/ESL and both Mathematics/Mathematics Extension 1 and Mathematics Extension 2 ®	English/ESL, Mathematics B or C and one of Biology/ Biological Science, Chemistry or Physics; OR English/ESL and both Mathematics B and Mathematics C	English Literary Studies/English/EAL, Mathematical Methods/Specialist Mathematics and one of Biology, Chemistry or Physics; OR English/ English Literary Studies/EAL and both Mathematical Methods and Specialist Mathematics	English/ESL, Mathematics Methods/ Mathematics I & II / Mathematics Specialised/Calculus and Applications 1A & 1B and one of Biology, Chemistry or Physics; OR English/ESL and both Mathematics Methods/Mathematics I & II and Mathematics Specialised/Calculus and Applications 1A & 1B	English/Literature/EALD ATAR, and Mathematical Methods ATAR or Mathematics Specialist ATAR and one of Chemistry ATAR, Physics ATAR, Biology ATAR or Human Biology ATAR OR English/Literature/EALD ATAR, and Mathematical Methods ATAR and Mathematics Specialist ATAR

IB, NCEA, GCE A Levels and Trinity College Foundation Studies

A guide using the 2018 lowest ATAR/selection rank to which an offer was made and 2019 ATARs and subject prerequisites.

The published minimums and guaranteed scores are those approved for 2018 and should be considered indicative for 2019. The 2019 minimums and guaranteed scores are yet to be finalised and will be available on the University's website once confirmed.

			Internatio	onal Baccalaureate (IB) diploma	
		Scores		Prerequisite subjects [©]	\top
	Domestic students: 2019 minimum (notional ATAR)	Domestic students: 2018 lowest selection rank to which an offer was made (notional ATAR)	International students: 2019 guaranteed IB score		
Bachelor of Agriculture Entry: February (Semester 1)	70.00	70.60	25	English and one of Grade 5 in Mathematical Studies (SL) or Grade 4 in Mathematics or Further Mathematics	Τ
Bachelor of Arts Entry: February (Semester 1) and July (Semester 2)	85.00	85.00	31	English	
Bachelor of Arts (Chancellor's Scholars) Entry: February (Semester 1)	99.90	99.90 4	99.90 (notional ATAR) ⁴	English Program available only to students who have completed the IB in Australia	
Bachelor of Biomedicine Entry: February (Semester 1)	96.00	95.00	38	English, Chemistry and Mathematics (or Further Mathematics)	
Bachelor of Biomedicine (Chancellor's Scholars) Entry: February (Semester 1)	99.90	99.90 4	99.90 (notional ATAR)	English, Chemistry and Mathematics (or Further Mathematics) Program available only to students who have completed the IB in Australia	
Bachelor of Commerce Entry: February (Semester 1) and July (Semester 2)	93.00 6	93.05 6	36	English and Mathematics (or Further Mathematics) 🕡	
Bachelor of Commerce (Chancellor's Scholars) Entry: February (Semester 1)	99.90	99.90 4	99.90 (notional ATAR)	English and Mathematics (or Further Mathematics) Program available only to students who have completed the IB in Australia	
Bachelor of Design Entry: February (Semester 1) and July (Semester 2)	85.00	86.20	31	English ^⑤	
Bachelor of Design Chancellor's Scholars) Entry: February (Semester 1)	99.90	N/A	99.90 (notional ATAR) ³	English Program available only to students who have completed the IB in Australia	T
Bachelor of Fine Arts Entry: February (Semester 1)	6	6	6	English	
Diploma in General Studies Entry: February (Semester 1)	50.00	6	N/A	English	
Bachelor of Music Entry: February (Semester 1) and July (Semester 2). July entry for international students only.	6	©	6	English	
Bachelor of Music (Chancellor's Scholars) Entry: February (Semester 1)	99.85 4 6	6	99.85 (notional ATAR) ¹ ⁶	English Program available only to students who have completed the IB in Australia	
Bachelor of Oral Health Entry: February (Semester 1)	85.00	85.15	31 10	English and one of Biology or Chemistry	
Bachelor of Science Entry: February (Semester 1) and July (Semester 2)	85.00	85.00	31	English, Mathematics (or Further Mathematics), and one of Biology, Chemistry or Physics; OR English, Mathematics and Further Mathematics	T
Bachelor of Science (Chancellor's Scholars) Entry: February (Semester 1)	99.90 4	99.90	99.90 (notional ATAR)	English, Mathematics (or Further Mathematics), and one of Biology, Chemistry or Physics, OR English, Mathematics and Further Mathematics Program available only to students who have completed the IB in Australia	

New Zealand - NCEA®		GCE	A Levels, Singapore A Levels, International A Levels [®]	Trinity College Foundation Studies [©]		
Scores	Prerequisite subjects	Scores	Prerequisite subjects	Scores	Prerequisite subjects	
2019 indicative NCEA score		International students: 2019 guaranteed A Level score		International students: 2019 guaranteed TCFS score		
76%	English, Mathematics and Statistics	CDD	Mathematics and an accepted AS Level English subject	75	EAP, English and Mathematics 1	
83%	English	ВСС	An accepted AS Level English subject	80	EAP and a score of at least 70% for both English and History of Ideas	
N/A	Program not available to NCEA students	N/A	Program not available to A Level students	N/A	Program not available to TCFS students	
93%	English, Chemistry and Mathematics with Calculus	AAB	Chemistry, Mathematics and an accepted AS Level English subject	91	EAP, English, Chemistry and Mathematics 1	
N/A	Program not available to NCEA students	N/A	Program not available to A Level students	N/A	Program not available to TCFS students	
87%	English and Mathematics with Calculus •	ABB	Mathematics and an accepted AS Level English subject [™]	86	EAP, English, Mathematics 1 and History of Ideas. Applicants intending to commence a major in Actuarial Studies must complete Mathematics 2.	
N/A	Program not available to NCEA students	N/A	Program not available to A Level students	N/A	Program not available to TCFS students	
83%	English ³	ВСС	An accepted AS Level English subject [®]	80	EAP and English	
N/A	Program not available to NCEA students	N/A	Program not available to A Level students	N/A	Program not available to TCFS students	
6	English	6	An accepted AS Level English subject	6	EAP and English	
N/A	Program not available to NCEA students	N/A	Program not available to A Level students	N/A	Program not available to TCFS students	
6	English	6	An accepted AS Level English subject	6	EAP, English, History of Ideas, Music, and knowledge of music theory and harmony of at least AMEB Grade 5 level or equivalent	
N/A	Program not available to NCEA students	N/A	Program not available to A Level students	N/A	Program not available to TCFS students	
83%	English and one of Biology or Chemistry	BCC ^⑤	Biology or Chemistry and at least Grade B in an accepted AS Level English subject	809	EAP, English and one of Biology or Chemistry	
83%	English, Mathematics with Calculus and one of Biology, Chemistry or Physics [®]	ВСС	Mathematics and one of Biology, Chemistry or Physics and an accepted AS Level English subject	80	EAP, English, Mathematics 1, and one of Biology, Chemistry or Physics OR EAP, English and both Mathematics 1 and Mathematics 2	
N/A	Program not available to NCEA students	N/A	Program not available to A Level students	N/A	Program not available to TCFS students	

Please see relevant notes on page 119.

Foundation programs

A guide using 2019 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.

			University Foundation P	rograms			
		Monash University Foundation Year	RMIT Foundation Studies	University of Sydney Foundation Program	UNSW Fo	oundation Studies	
	Indicative scores – Monash, RMIT, UWAFP and Sydney programs 🕮	Prerequisite subjects @ 0	Prerequisite subjects [©]	Prerequisite subjects [©]	Indicative scores ©	Prerequisite subjects [©]	
Bachelor of Agriculture Entry: February (Semester 1)	76	English 1 and 2 and Mathematics 1 and 2	English Academic Literacies and Research Skills and English Critical Thinking and Analysis and Advanced Mathematics 1 and 2	English A and B and Mathematics for Science A and B	7.6	Academic English and Mathematics C or S	
Bachelor of Arts Entry: February (Semester 1) and July (Semester 2)	83	English 1 and 2 (a score of at least 70%)	English Academic Literacies and Research Skills and English Critical Thinking and Analysis (an average of at least 70% in both subjects)	English A and B (a score of at least 70%)	8.3	Academic English (a score of at least 70%)	
Bachelor of Biomedicine Entry: February (Semester 1)	93	English 1 and 2, Chemistry 1 and 2 and Mathematics 1 and 2	English Academic Literacies and Research Skills and English Critical Thinking and Analysis, Chemistry 1 and 2 and Advanced Mathematics 1 and 2	English A and B, Chemistry A and B and Mathematics for Science A and B	9.3	Academic English, Chemistry and Mathematics C or S	
Bachelor of Commerce Entry: February (Semester 1) and July (Semester 2)	89	English 1 and 2 and Mathematics 1 and 2 and	English Academic Literacies and Research Skills and English Critical Thinking and Analysis, Chemistry and Advanced Mathematics 1 and 2	English A and B and Mathematics for Science A and B	8.9	Academic English and Mathematics C or S ¹	
Bachelor of Design Entry: February (Semester 1) and July (Semester 2)	83	English 1 and 2 [©]	English Academic Literacies and Research Skills and English Critical Thinking and Analysis	English Academic Literacies and Research Skills and English Critical Thinking and Analysis	8.3	Academic English	
Bachelor of Fine Arts Entry: February (Semester 1)	0	English 1 and 2	English Academic Literacies and Research Skills and English Critical Thinking and Analysis	English A and B	6	Academic English	
Bachelor of Music Entry: February (Semester 1) and July (Semester 2). July entry for international students only).	©	English 1 and 2	English Academic Literacies and Research Skills and English Critical Thinking and Analysis	English A and B	6	Academic English	
Bachelor of Oral Health Entry: February (Semester 1)	83	English 1 and 2 and one of Biology 1 and 2 or Chemistry 1 and 2	English Academic Literacies and Research Skills and English Critical Thinking and Analysis and one of Biology 1 and 2 or Chemistry 1 and 2	English A and B and one of Biology A and B or Chemistry A and B	8.3	Academic English and one of Biology or Chemistry	
Bachelor of Science Entry: February (Semester 1) and July (Semester 2)	83	English 1 and 2, Mathematics 1 and 2 and one of Biology 1 and 2, Chemistry 1 and 2, Physics 1 and 2 or Advanced Maths 1 and 2 ⁽¹⁾	English Academic Literacies and Research Skills and English Critical Thinking and Analysis and Advanced Mathematics 1 and 2 and one of Biology 1 and 2, Chemistry 1 and 2 or Physics 1 and 2	English A and B, Mathematics for Science A and B and one of Biology A and B, Chemistry A and B, Physics A and B or Advanced Maths A and B	8.3	Academic English, Mathematics C or S and one of Biology, Chemistry or Physics	

		Univ	ersity Foundation Programs		
	rsity of Western Australia Foundation Program		ern Australian Universities' Foundation Program	Taylors U	niversity Foundation in Science
Indicative scores @6	Prerequisite subjects [©]	Indicative CPS [©]	Prerequisite subjects [©]	Indicative scores @6	Prerequisite subjects 🕏
76	English and Mathematics	53	English Language and Australian Cultural Studies and Mathematics Methods or Mathematics Specialist or Mathematics Applications	76	English 1 and 2 and Mathematics and Quantitative Techniques
83	English (a score of at least 70%)	65	English Language and Australian Cultural Studies (a score of at least 70%)	85	A score of at least 70% in each of English 1 and 2
93	English, Chemistry and Mathematics (including Calculus)	80	English Language and Australian Cultural Studies, Chemistry and Mathematics Methods or Mathematics Specialist	93	English 1 and 2, Chemistry I and Chemistry II and Mathematics and Quantitative Techniques
89	English and Mathematics (including Calculus)	74	English Language and Australian Cultural Studies and Mathematics Methods or Mathematics Specialist	91	English 1 and 2, Mathematics and Quantitative Techniques
83	English [®]	65	English Language and Australian Cultural Studies [©]	85	English 1 and 2 [®]
6	English	6	English Language and Australian Cultural Studies	6	English 1 and 2
6	English	6	English Language and Australian Cultural Studies	6	English 1 and 2
83	English and one of Biology or Chemistry	65	English Language and Australian Cultural Studies and Chemistry or Biology	85	English 1 and 2 and either the pair Cell Biology and Human Biology or the pair Chemistry I and Chemistry II
83	English, Mathematics (including Calculus) and one of Biology, Chemistry or Physics [®]	65	English Language and Australian Cultural Studies, Mathematics and one of Mathematics Specialist, Chemistry, Biology or Physics	85	English 1 and 2, Mathematics and Quantitative Techniques, and one of the pairs Chemistry I and Chemistry II, or Cell Biology and Human Biology

Please see relevant notes on page 119.

International secondary/high school programs

A guide using 2019 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.

		International secondary	/high school programs	
	British Columbia (Canad	da) Certificate of Graduation		condary School Diploma/ University Program
	Indicative scores @@	Prerequisite subjects	Indicative scores @@	Prerequisite subjects 🕏
Bachelor of Agriculture Entry: February (Semester 1)	76	English, Pre Calculus 12 and Calculus 12 ®	76	English, Calculus and Vectors and Advanced Functions
Bachelor of Arts Entry: February (Semester 1) and July (Semester 2)	83	English (a score of at least 70%)	83	English (a score of at least 70%)
Bachelor of Biomedicine Entry: February (Semester 1)	93	English, Chemistry, Pre Calculus 12 and Calculus 12 [©]	93	English, Chemistry, Calculus and Vectors and Advanced Functions
Bachelor of Commerce Entry: February (Semester 1) and July (Semester 2)	87	English, Pre Calculus 12 and Calculus 12 @ @	87	English, Calculus and Vectors and Advanced Functions
Bachelor of Design Entry: February (Semester 1) and July (Semester 2)	83	English [®]	83	English ⁽¹⁾
Bachelor of Fine Arts Entry: February (Semester 1)	6	English	6	English
Bachelor of Music Entry: February (Semester 1) and July (Semester 2). July entry for international students only.	6	English	6	English
Bachelor of Oral Health Entry: February (Semester 1)	83	English and one of Biology or Chemistry	83	English and one of Biology or Chemistry
Bachelor of Science Entry: February (Semester 1) and July (Semester 2)	83	English, Pre Calculus 12 and Calculus 12, plus one of Biology, Chemistry or Physics	83	English, Calculus and Vectors and Advanced Functions, and one of Biology, Chemistry or Physics [®]

				International second	ary/high school programs		
	ı	rance –	Baccalauréat	German	y - Abitur	Hong Kong Diploma o	f Secondary Education
Indica	tive sco	es @@	Prerequisite subjects®	Indicative scores @@	Prerequisite subjects	Indicative scores 🎾 🕮	Prerequisite subjects
s	ES	L					
10	10	10	English and Mathematics	3.5	English and Mathematics	Considered on a case-by- case basis	English Language and Mathematics (Compulsory Part), plus Mathematics (Extended Part) Modules 1 and 2®
10	11	12	English	2.8	English	20	English Language
13	14	15	English, Physics and Chemistry and Mathematics	2.1	English, Chemistry and Mathematics	23	English Language, Chemistry and Mathematics (Compulsory Part), plus Mathematics (Extended Part) Modules 1 and 2 @
11	12	13	English and Mathematics 🕏	2.5	English and Mathematics	22	English Language and Mathematics (Compulsory Part), plus Mathematics (Extended Part) Modules 1 and 2 © ©
10	11	12	English ³	2.8	English [®]	20	English Language ¹
6	6	6	English	6	English	6	English Language
6	6	6	English	6	English	6	English Language
10	11	12	English and one of Biology or Physics and Chemistry	2.8	English and one of Biology or Chemistry	20	English Language and one of Biology or Chemistry
10	11	12	English, Mathematics and one of Biology or Physics and Chemistry [©]	2.8	English, Mathematics and one of Biology, Chemistry or Physics	20	English Language, Mathematics (Compulsory Part), plus Mathematics (Extended Part) Modules 1 and 2 and one of Biology, Chemistry or Physics

Please see relevant notes on page 119.

International secondary/high school programs

A guide using 2019 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.

			Interi	national secon	dary/high school p	orograms		
	CBSE All	CE Indian School Co India Senior Schoo I Indian State Boar	ol Certificate ´´		igher School Cert Ition Certificate (I		Certificate (UE	fied Examination C) of independent nigh schools
	Indica	tive scores [©]		Indicativ	e scores 🕫 🕮			
	ISC and AISSC®	State Board Examination @@	Prerequisite subjects	STPM	Matrikulasi	Prerequisite subjects [©]	Indicative scores 💇	Prerequisite subjects [®]
Bachelor of Agriculture Entry: February (Semester 1)	65	75	English and Mathematics	2.7	3.0	English and Mathematics	B4	English and Mathematics
Bachelor of Arts Entry: February (Semester 1) and July (Semester 2)	75	85	English (a score of at least 70%)	3.3	3.5	English	A2	English
Bachelor of Biomedicine Entry: February (Semester 1)	91	93	English, Chemistry and Mathematics	3.9	3.9	English, Chemistry and Mathematics	A1	English, Chemistry and Mathematics
Bachelor of Commerce Entry: February (Semester 1) and July (Semester 2)	82	90	English and Mathematics	3.5	3.7	English and Mathematics 7	A1	English and Mathematics
Bachelor of Design Entry: February (Semester 1) and July (Semester 2)	75	80	English ³	3.3	3.5	English ⁸	A2	English ³
Bachelor of Fine Arts Entry: February (Semester 1)	6	6	English	6	6	English	6	English
Bachelor of Music Entry: February (Semester 1) and July (Semester 2). July entry for nternational students only.	6	6	English	6	6	English	6	English
Bachelor of Oral Health Entry: February (Semester 1)	75	80	English and one of Biology or Chemistry	3.3	3.5	English and one of Biology or Chemistry	A2	English and one of Biology or Chemistry
Bachelor of Science Entry: February (Semester 1) and July (Semester 2)	75	80	English, Mathematics and one of Biology, Chemistry or Physics	3.3	3.5	English, Mathematics and one of Biology, Chemistry or Physics	A2	English, Mathematics and one of Biology, Chemistry or Physics ®

		International seconda	ry/high school programs		
	pper Secondary Education emål)	South Africa - Natio	nal Senior Certificate		Certificate of Education evel (A Levels)
Indicative scores [©]	Prerequisite subjects [©]	Indicative scores 🛭 🏵	Prerequisite subjects	Indicative scores [©]	Prerequisite subjects [©]
3.9	English and Mathematics (at least Grade 4) ^②	76	English and Mathematics (not Maths Literacy)	CDD	English and Mathematics
4.3	English	83	English	ВСС	English
5.1	English, Chemistry and Mathematics (at least Grade 4) [®]	93	English, Physical Sciences and Mathematics (not Maths Literacy)	ААВ	English, Chemistry and Mathematics
4.5	English and Mathematics (at least Grade 4) 🕶 😂	87	English and Mathematics (not Maths Literacy)	АВВ	English and Mathematics 🕏
4.3	English [©]	83	English ³	ВСС	English 10
6	English	6	English	6	English
6	English	6	English	6	English
4.3	English and one of Biology or Chemistry	83	English and one of Life Sciences or Physical Sciences	ВСС	English and one of Biology or Chemistry
4.3	English and Mathematics (at least Grade 4) and one of Biology, Chemistry or Physics © ©	83	English, Mathematics (not Maths Literacy) and Life Sciences or Physical Sciences ®	всс	English, Mathematics and one of Biology, Chemistry or Physics

Please see relevant notes on page 83.

International secondary/high school programs

A guide using 2019 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. For more information, visit Course Search: coursesearch.unimelb.edu.au

		International seconda	ry/high school programs	
		rry School Leaving Certificate utbetyg)	USA – High School Di	iploma GPA, SAT and ACT
	Indicative scores [©]	Prerequisite subjects [©]	Indicative scores 🗗 🏵	Prerequisite subjects 🏻 🕮
Bachelor of Agriculture Entry: February (Semester 1)	13	English and Mathematics	GPA 3.0 and SAT 1250 or ACT 22 [©]	Score of at least 3 in two AP examinations including AP Calculus AB or AP Calculus BC and English
Bachelor of Arts Entry: February (Semester 1) and July (Semester 2)	15.5	English	GPA 3.2 and SAT 1320 or ACT 26 6 6	Score of at least 3 in two AP examinations and English
Bachelor of Biomedicine Entry: February (Semester 1)	18.5	English, Chemistry and Mathematics	GPA 3.6 and SAT 1400 or ACT 28–29	Score of at least 3 in two AP examinations including AP Chemistry and one of AP Calculus AB or AP Calculus BC and English
Bachelor of Commerce Entry: February (Semester 1) and July (Semester 2)	17	English and Mathematics 🗸	GPA 3.5 and SAT 1380 or ACT 27–28 [®]	Score of at least 3 in two AP examinations including AP Calculus AB or AP Calculus BC and English
Bachelor of Design Entry: February (Semester 1) and July (Semester 2)	15.5	English ³	GPA 3.2 and SAT 1320 or ACT 26 [®]	Score of at least 3 in two AP examinations and English ³
Bachelor of Fine Arts Entry: February (Semester 1)	6	English	6	English
Bachelor of Music Entry: February (Semester 1) and July (Semester 2). July entry for international students only.	6	English	6	English
Bachelor of Oral Health Entry: February (Semester 1)	15.5	English and one of Biology or Chemistry	GPA 3.2 and SAT 1320 or ACT 26 ⁶⁹	Score of at least 3 in two AP examinations including AP Biology or AP Chemistry and English
Bachelor of Science Entry: February (Semester 1) and July (Semester 2)	15.5	English, Mathematics and one of Biology, Chemistry or Physics ®	GPA 3.2 and SAT 1320 or ACT 26 [©]	Score of at least 3 in two AP examinations including AP Calculus AB or AP Calculus BC and one of AP Chemistry, AP Biology or AP Physics and English

Please see relevant notes on page 119.

Can't find your qualification?

You can find entry requirements for other international qualifications on Course Search:

coursesearch.unimelb.edu.au

If your qualification isn't listed, please contact the University directly for specific advice. See inside cover for contact details.

NOTES RELATING TO ENTRY REQUIREMENTS

Domestic students:

- Applicants who achieve the minimum ATAR for a course will be eligible for a place, provided prerequisite studies and any other specific course requirements are met. The selection rank required for offer (excluding offers made through special entry schemes) may be higher than the minimum ATAR 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. See pages 108–118 for details of course prerequisites.
- Round 1 lowest selection ranks to which offers were made. Final 2018 lowest selection ranks to which offers were made are published at: vtac.edu.au
- 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 accentance.

If you do not meet the guaranteed score, your application will not be considered for entry. Guaranteed scores apply only if no 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 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.

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 in 2019. Students must have completed an Australian Year 12 or the International Baccalaureate (IB) in Australia in 2018 or be an Australian citizen and have completed an Australian Year 12 or the IB outside Australia in 2018 (students must either enrol immediately or be granted a deferral in the year following Year 12).

Music: Students who achieve an ATAR or notional ATAR of 99.85 or above (or 90.00 or above if Indigenous), achieve an audition score of A+ and satisfy course prerequisites will be guaranteed a Melbourne Chancellor's Scholarship (Music). Students must have completed an Australian Year 12 or the International Baccalaureate (IB) in Australia in 2018 or be an Australian citizen and have completed an Australian Year 21 or the IB outside Australia in 2018 (students must either enrol immediately or be granted a deferral in the year following Year 12).

Domestic students: Eligible domestic students who satisfy course prerequisites and achieve an ATAR or notional ATAR of 95.00 or above are guaranteed a place in the Bachelor of Commerce in 2019.

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 information, go to: fbe.unimelb.edu.au/scholarships/opportunities

- A range of criteria is used for selection. Go to the relevant course page in this publication or check for additional requirements at: coursesearch.unimelb.edu.au. Successful completion of VCE or equivalent qualification is required for entry.
- Applicants intending to major in Actuarial Studies or continue onto the Master of Engineering following the Bachelor of Commerce are strongly encouraged to complete VCE Specialist Mathematics Units 3 and 4 or equivalent. If VCE Specialist Mathematics has not been completed, applicants will incur the cost of undertaking an additional Mathematics subject through the University's Community Access Program (CAP).
- Applicants intending to major in Civil Systems, Computing, Construction, Mechanical Systems, Property or Spatial Systems may be required to undertake a bridging subject in mathematics as breadth in first year.
 This is equivalent to Units 3 and 4 Mathematical Methods, and entry requires a mathematics background equivalent to Units 1 and 2 Mathematical Methods.
- Indicative score only (entry is not guaranteed).
- Applicants intending to progress to the Doctor of Veterinary Medicine are encouraged to complete VCE Units 3 and 4 in Chemistry or equivalent. Applicants who wish to enter the DVM via the Veterinary Bioscience accelerated pathway must complete either a level 1 physics subject at the University of Melbourne or VCE Units 3 and 4 in Physics or equivalent.

International Baccalaureate:

 For students with English as their second language a pass in English B at the required level will be accepted as satisfying the English prerequisite.

Except where specified, IB subjects must be passed to at least Grade 4 Standard or Higher Level. Mathematical Studies is not deemed equivalent to VCE Mathematical Methods.

NCEA (New Zealand):

Successful completion of NCEA 3 is required, including 80 credits or more at Level 3. Unless otherwise specified, prerequisites are met by achieving at least 18 credits in the subject at Level 3 with at least 10 credits achieved with Merit. Visit the Future Students website for details on how the indicative scores are calculated.

A Levels

A minimum of three A Levels is required and a grade of at least C is required in prerequisite subjects unless otherwise specified. Accepted GCE AS and A Level English subjects are: General Paper, General Studies, English Language and Literature, English Literature, English Language. Singapore A Level subject Knowledge and Enquiry (H2) is also accepted. A grade of at least C is required to meet the University's English language requirements.

Indicative scores:

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.

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 usually the average of the best four year-long subjects, including prerequisites for some courses. If less than four year-long subjects are taken, some semester-long subjects may be included or all subjects may be counted. For UNSWFS, the GPA on the final transcript is used. For WAUFP, the CPS is used and different scores apply.
- If you completed the fast-track or accelerated foundation program, you must also 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.
- Dalian Maple Leaf International School: The University accepts students into undergraduate courses who have successfully obtained the BCGC and meet prerequisite subjects; however, you must meet the University's English language requirements by achieving the required score in an IELTS/TOEFL or other approved test.

Ontario Secondary School Diploma:

- To calculate a final average, you should determine the average of your best five final-year subjects.
- English can be satisfied by successfully completing English subjects ENG4U, ENG3U, ENG3C, ENG4C. 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.

Baccalaureate (France):

Students need to complete either the General or Technical streams of the Baccalaureate for university entry. Stream L=Humanities, Stream S=Scientific, Stream ES=Economic and Social.

Abitur (Germany

Students must pass at least four subjects. Grading scale is 1-6 (1 is the highest and 4 is the lowest passing score). Subject grades are 0-15 (15 is the highest). English must be passed at grade 10 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:

- Calculated using the best five core and elective (category A and C) subjects.
- Completion of either Unilearn Senior Mathematics (unilearn.net.au/course/senior-mathematics/) or Calculus & Probability Online (commercial.unimelb.edu.au/customeducation/courses/calcprob) at the required standard are alternative ways to satisfy the mathematics prerequisite. See: futurestudents.unimelb.edu.au/admissions/entryrequirements/undergraduate-international

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) School Certificate
 - Karnataka Pre-University Certificate
- To calculate a final average, you should determine the average of your best 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 if required) is divided by the number of subjects to obtain a Cumulative Grade Point Average (CGPA). A=4.00, A=3.67, B=3.00, B=2.67. Please note: Mathematics (Accounting) (Matrikulasi) does not satisfy the mathematics prerequisite.

UEC (Malaysia):

To calculate a final grade average, you should first determine the numeric average of your best seven final-year subjects, using the following grade conversion: A1=9, A2=8, B3=7, B4=6, B5=5, B6=4,C7=3, C8=2, P9=1. The numeric average can then be converted to a final grade average: 8.1-9.0=A1, 7.1-8.0=A2, 6.1-7.0=B3, 5.1-6.0=B4.

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 periods of mathematics must be completed across Years 2 and 3 to meet the mathematics prerequisite.

National Senior Certificate (South Africa):

Percentages are based on an average of the best six subjects in Year 12. Maths Literacy will not meet the mathematics prerequisite.

Upper Secondary School Leaving Certificate (Sweden):

A grade of VG or a score of 4 or higher in senior 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.

USA 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 1800) 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: collegereadiness.collegeboard.org/sat/scores/understandingscores/sat-score-converter
- Preference will be given to applicants with a high score in the verbal and written components of the SAT.
- English can be satisfied by achieving an exam grade of at least 3 in AP English Language and Composition or English Literature and Composition or by achieving the required score in an approved English language test.
- Advanced Placements (APs) 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 include this code when requesting AP exam results to be sent directly to the University.

Trinity College Foundation Studies:

A minimum of 50 is required in 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.

Australian Year 12

- Applicants intending to major in Economics are strongly encouraged to complete Mathematical Methods or equivalent.
- Mathematical Methods completed prior to 2017 does NOT satisfy the prerequisite requirement. Mathematical Studies was the VCE Mathematical Methods equivalent prior to 2017.



GLOSSARY

Α

ATAR (Australian Tertiary Admission Rank): A rank calculated for tertiary institutions to compare the overall achievement of students who have completed different combinations of Australian Year 12 studies.

B

Bachelors degree: Usually your first degree at university, a bachelors degree is the highest undergraduate award offered.

Breadth: A component of most bachelors degrees at the University of Melbourne that allows you to choose up to a quarter of your subjects from disciplines outside your core studies and majors.

C

Cambridge CAE: The Cambridge English: Advanced/ Certificate in Advanced English (CAE) is an English test recognised by the University.

Commonwealth Supported Place (CSP): A course place for domestic students where both the student and the Australian Government are responsible for the cost of study. HECS-HELP loans are available to assist eligible students in paying the student contribution amount. For more information, please visit: studyassist.gov.au

Course: At the University of Melbourne, 'course' refers to a program of study or degree rather than individual subjects.

D

DIBP: Australian Department of Immigration and Border Protection.

Diploma: A qualification equivalent to one year of full-time study in a particular area. Some diplomas can be undertaken concurrently with a bachelors degree.

Domestic student: An Australian or New Zealand citizen, an Australian permanent resident or the holder of an Australian permanent humanitarian visa, regardless of whether citizenship or residency rights are held for a country other than Australia.

E

EFTSL (Equivalent Full-Time Student Load):

A measure of study load. One EFTSL is equivalent to 100 credit points and represents a standard annual full-time study load.

English language requirements: Specific English requirements that all students must meet before they can receive an offer to study at the University.

Extended degrees: The University offers the Bachelor of Arts (Extended) and Bachelor of Science (Extended) for Australian Indigenous applicants.

Extra requirements: 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.

F

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

G

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.

Н

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: studyassist.gov.au

Honours: A one-year extension (with a research component) of a three-year bachelors 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.

Ĺ

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

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.

Μ

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

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.

Ν

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

0

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.

P

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.

S

SEAS (Special Entry Access Scheme): A scheme that allows all universities participating in the VTAC system to receive applications for their special entry schemes. In order to be eligible for Access Melbourne, you must submit a SEAS application through VTAC.

Semester: One of two divisions of an academic year. At the University of Melbourne, semesters usually begin in February and July and are 12 weeks in duration

Student contribution: The fee domestic students enrolled in a CSP are required to pay, determined each year by the Australian Government. Payment can be made upfront, or deferred through HECS-HELP for eligible students.

T

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.

U

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

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

V

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

W

Weighted Average Mark (WAM): The Weighted Average Mark provides an indication of overall academic performance in each course that a student studies. Expressed as a percentage, it is sometimes used to assess applications for further study, employment and scholarships.

STUDY AREA INDEX

Sorted by study area, this index will help you find the course that best aligns with your interests.

Accounting		Astronomy/Astrophysics		Botany	
Bachelor of Commerce	24	Bachelor of Science	52	Bachelor of Science	52
# . # * · ·				B. 11.15.	
Acting Bachelor of Fine Arts	2.4	Atmosphere and Ocean Sciences	F2	Building Bachelor of Design	20
Bachelor of Fine Arts	34	Bachelor of Science	52	Bachelor of Design Bachelor of Science	28 52
Actuarial Studies		Australian Indigenous Studies		Master of Engineering	32,40
Bachelor of Commerce	24	Bachelor of Arts (Extended)	16	Master of Engineering (with Business)	32,40,62
		Bachelor of Arts	16	muster of Engineering (with business)	32, 40, 02
Aerospace Engineering		Bachelor of Science (Extended)	52	Business	
Bachelor of Design	28			Bachelor of Commerce	24
Bachelor of Science	52	Ballet		Diploma in General Studies	38
Master of Engineering	32, 40	Bachelor of Fine Arts	34	Master of Engineering (with Business)	32, 40, 62
Agricultural Economics and Science		Behavioural Science		Master of Information Systems	40,56
Bachelor of Agriculture	12	Bachelor of Arts	16	Master of Management (Marketing)	45
Bachelor of Science	52	Bachelor of Science	52	Business Information Systems	
Diploma in General Studies	38	Master of Psychology	51	Diploma in Informatics	56
·		, ,,		Master of Information Systems	40,56
Anatomy		Biocellular Engineering			
Bachelor of Biomedicine	20	Bachelor of Science	52	Cell Biology	
Bachelor of Science	52	Master of Engineering	32,40	Bachelor of Biomedicine	20
Doctor of Dental Surgery	62	Master of Engineering (with Business)	32, 40, 62	Bachelor of Science	52
Doctor of Medicine	10, 20, 23, 61 54	Biochemistry		Doctor of Medicine	10, 20, 23, 61
Doctor of Physiotherapy	54	Bachelor of Biomedicine	20	Chemical and Biochemical Engineering	
Ancient Greek		Bachelor of Science	52	Bachelor of Science	52
Bachelor of Arts	16	Doctor of Dental Surgery	62	Master of Engineering	32,40
Diploma in Languages	56	Doctor of Medicine	10, 20, 23, 61	Master of Engineering (with Business)	32,40,62
				3 . 3(. , ., .
Ancient World Studies		Biochemical Engineering		Chemical Engineering	
Bachelor of Arts	16	Bachelor of Biomedicine Bachelor of Science	20 52	Bachelor of Science	52
Animal Behaviour and Biology		Master of Engineering	32,40	Master of Engineering	32,40
Bachelor of Agriculture	12	Master of Engineering (with Business)	32, 40, 62	Master of Engineering (with Business)	32, 40, 62
Bachelor of Science	52	muster of Engineering (with business)	32, 40, 02	Chemistry	
Doctor of Veterinary Medicine	14,62	Bioinformatics		Bachelor of Agriculture	12
,	*	Bachelor of Science	52	Bachelor of Biomedicine	20
Animal Science		Master of Engineering	32,40	Bachelor of Science	52
Bachelor of Agriculture	12	Pieles			
Bachelor of Science	52	Biology Bashalar of Agricultura	12	Chinese Language and Studies	
Doctor of Veterinary Medicine	14,62	Bachelor of Agriculture Bachelor of Biomedicine	12 20	Bachelor of Arts	16
Animation		Bachelor of Science	52	Diploma in Languages	56
Bachelor of Fine Arts	34	Buchelor of Science	32	Cinema Studies	
		Biomechanics		Bachelor of Arts	16
Anthropology		Bachelor of Biomedicine	20		
Bachelor of Arts	16	Bachelor of Science	52	Cinematography	
Applied Linguistics		Master of Engineering	32,40	Bachelor of Fine Arts	34
Bachelor of Arts	16	Master of Engineering (with Business)	32, 40, 62	Civil Engineering	
Dacrietor of Arts	10	Biomedical Engineering		Civil Engineering Bachelor of Design	28
Arabic Studies		Bachelor of Biomedicine	20	Bachelor of Science	52
Bachelor of Arts	16	Bachelor of Science	52	Master of Engineering	32,40
Diploma in Languages	56	Master of Engineering	32,40	Master of Engineering (with Business)	32, 40, 62
Auchandam		Master of Engineering (with Business)	32, 40, 62	Classics	
Archaeology Bachelor of Arts	16			Classics Bachelor of Arts 16	
Bacheloi of Ai ts	10	Biomedical Science		Dacrietor of Al (310	
Architecture		Bachelor of Biomedicine	20	Climate Change	
Bachelor of Design	28	Bachelor of Science	52	Bachelor of Agriculture	12
Master of Architecture	30, 45, 61	Biosciences		Bachelor of Arts	16
		Bachelor of Biomedicine	20	Bachelor of Commerce	24
Art Bachelor of Fine Arts	2.4	Bachelor of Science	52	Bachelor of Design	28
Dachelol of Fille ALLS	34			Bachelor of Science Master of Engineering	52 32,40
Art History		Biosignals Engineering	4-	master of Engineering	32,40
Bachelor of Arts	16	Bachelor of Biomedicine	20	Commerce	
		Bachelor of Science	52	Bachelor of Agriculture	12
Arts		Master of Engineering Master of Engineering (with Business)	32, 40 32, 40, 62	Bachelor of Commerce	24
Bachelor of Arts	16	master of rugineering (Mitti Dusiness)	32,40,02		
Asian Economics		Biotechnology		Communications	
Bachelor of Arts	16	Bachelor of Biomedicine	20	Bachelor of Arts	16
Bachelor of Commerce	24	Bachelor of Science	52	Composition	
		Master of Engineering	32,40	Bachelor of Music	42
Asian Studies		Master of Engineering (with Business)	32, 40, 62	Diploma in Music	57
Bachelor of Arts	16				

C		Factoria		Hlab	
Computer Engineering	20	Ecology	50	Health Bealtalanaf Biomardiaina	20
Bachelor of Design	28	Bachelor of Science	52	Bachelor of Biomedicine	20
Bachelor of Science	52	Economics and Econometrics		Bachelor of Oral Health	46
Master of Engineering	32,40	Bachelor of Agriculture	12	Bachelor of Science	52
Master of Engineering (with Business)	32, 40, 62	Bachelor of Arts	16	Master of Engineering	32,40
Master of Information Technology	40,56	Bachelor of Commerce	24	Master of Engineering (with Business)	32, 40, 62
Computer Science		Bachelor of Confinerce	24	Master of Psychology	51
•	28	Education		Doctor of Dental Surgery	62
Bachelor of Design Bachelor of Science	28 52	Master of Teaching	61,62	Doctor of Medicine	10, 20, 23, 61
	40	master or readming	01,02	Doctor of Physiotherapy	54
Master of Data Science		Electrical and Electronic Engineering		Haalah Information	
Master of Engineering	32, 40	Bachelor of Science	52	Health Informatics Master of Information Systems	40 50
Master of Engineering (with Business)	32, 40, 62	Master of Engineering	32,40	Master of information systems	40, 56
Master of Information Technology	40,56	Master of Engineering (with Business)	32, 40, 62	Hebrew Studies	
Conservation - Australian Wildlife				Bachelor of Arts	16
and Land Management		Employee Relations		Diploma in Languages	56
Bachelor of Agriculture	12	Bachelor of Commerce	24	5.p.oa zangaages	
Bachelor of Science	52	m		History	
Diploma in General Studies	38	Engineering	20	Bachelor of Arts	16
Master of Engineering	32, 40	Bachelor of Biomedicine	20		
		Bachelor of Design	28	History and Philosophy of Science	
Conservation Biology		Bachelor of Science	52	Bachelor of Arts	16
Bachelor of Science	52	Master of Engineering	32,40	Bachelor of Science	52
		Master of Engineering (with Business)	32, 40, 62	and the second	
Construction		English Language Studies		Horticulture	
Bachelor of Commerce	24	Bachelor of Arts	16	Bachelor of Agriculture	12
Bachelor of Design	28	Sacricio Office	10	Human Computer Interaction	
Master of Engineering	32, 40	Environmental Engineering		Bachelor of Design	28
Master of Engineering (with Business)	32, 40, 62	Bachelor of Science	52	Master of Information Technology	40,56
Contemporary Art		Master of Engineering	32,40	master of information reciliology	40, 56
Contemporary Art	2.4		52, .5	Human Structure and Biology	
Bachelor of Fine Arts	34	Environmental Studies		Bachelor of Biomedicine	20
Contemporary Dance		Bachelor of Agriculture	12	Bachelor of Science	52
Bachelor of Fine Arts	34	Bachelor of Arts	16	Doctor of Dental Surgery	62
Bacheloi of Fille Al LS	34	Bachelor of Science	52	Doctor of Medicine	10, 20, 23, 61
Contemporary Music				Doctor of Physiotherapy	10, 20, 23, 01
Bachelor of Music	42	Ethnomusicology		Doctor or r nysiotherapy	54
Diploma in Music	57	Bachelor of Music	42	Immunology	
				Bachelor of Biomedicine	20
Costume Making/Design		European Studies		Bachelor of Science	52
Bachelor of Design	28	Bachelor of Arts	16		
Bachelor of Fine Arts	34	Diploma in Music	57	Improvisation	
		For the land and pin discourts.		Bachelor of Music	42
Creative Writing		Evolution and Biodiversity	52	Diploma in Music	57
Bachelor of Arts	16	Bachelor of Science	52		
Bachelor of Fine Arts	34	Farm Management and Production		Indonesian Studies	
				Bachelor of Arts	
			12		16
Criminology		Bachelor of Agriculture	12	Diploma in Languages	56
Criminology Bachelor of Arts	16		12 52	Diploma in Languages	
Bachelor of Arts	16	Bachelor of Agriculture Bachelor of Science		Diploma in Languages Informatics	56
Bachelor of Arts Crop and Pasture Management		Bachelor of Agriculture Bachelor of Science Film	52	Diploma in Languages Informatics Diploma in Informatics	56 56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture	12	Bachelor of Agriculture Bachelor of Science		Diploma in Languages Informatics Diploma in Informatics Master of Data Science	56 56 40
Bachelor of Arts Crop and Pasture Management		Bachelor of Agriculture Bachelor of Science Film	52	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems	56 40 40,56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science	12	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts	52	Diploma in Languages Informatics Diploma in Informatics Master of Data Science	56 56 40
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies	12 52	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce	52 34	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology	56 40 40,56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science	12	Bachelor of Āgriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art	52 34 24	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology	56 40 40,56 40,56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies	12 52	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce	52 34	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design	56 56 40 40, 56 40, 56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts	12 52	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts	52 34 24	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science	56 40 40,56 40,56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance	12 52	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science	52 34 24 34	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics	56 40 40,56 40,56 28 52 56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management	12 52 16 34	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts	52 34 24	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems	56 40, 40,56 40,56 28 52 56 40,56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science	12 52 16 34	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science	52 34 24 34	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science	56 40, 56 40, 56 40, 56 28 52 56 40, 56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics	12 52 16 34 52 56	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French	52 34 24 34 52	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering	56 40 40,56 40,56 28 52 56 40,56 40,56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science	12 52 16 34 52 56 40	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts	52 34 24 34 52	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business)	56 40 40,56 40,56 28 52 56 40,56 40,36 32,40
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems	12 52 16 34 52 56 40 40,56	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French	52 34 24 34 52	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering	56 40 40,56 40,56 28 52 56 40,56 40,56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science	12 52 16 34 52 56 40	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts	52 34 24 34 52	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business)	56 40 40,56 40,56 28 52 56 40,56 40,36 32,40
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Technology	12 52 16 34 52 56 40 40,56	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages	52 34 24 34 52	Informatics Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business) Master of Information Technology	56 40 40,56 40,56 28 52 56 40,56 40,36 32,40
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy	12 52 16 34 52 56 40 40,56 40,56	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies	52 34 24 34 52 16 56	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music	56 40, 56 40, 56 40, 56 28 52 56 40, 56 40, 32, 40 32, 40, 62 40, 56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Technology	12 52 16 34 52 56 40 40,56	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics	52 34 24 34 52 16 56	Diploma in Languages Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance	56 40 40, 56 40, 56 40, 56 40, 56 40 32, 40, 62 40, 56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health	12 52 16 34 52 56 40 40,56 40,56	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine	52 34 24 34 52 16 56	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music	56 40, 56 40, 56 40, 56 28 52 56 40, 56 40, 32, 40 32, 40, 62 40, 56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry	12 52 16 34 52 56 40 40,56 40,56	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics	52 34 24 34 52 16 56	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Information Systems Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce	56 40 40, 56 40, 56 40, 56 40, 56 40 32, 40, 62 40, 56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health	12 52 16 34 52 56 40 40,56 40,56	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science	52 34 24 34 52 16 56	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management	56 40 40, 56 40, 56 40, 56 40, 56 40 32, 40, 32 40, 56 40, 56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry	12 52 16 34 52 56 40 40,56 40,56	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems	52 34 24 34 52 16 56 16 20 52	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce	56 40, 40, 56 40, 56 40, 56 40, 56 40, 32, 40, 32, 40, 62 40, 56 42 24
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery	12 52 16 34 52 56 40 40,56 40,56	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems Bachelor of Design	52 34 24 34 52 16 56 16 20 52	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management	56 40 40, 56 40, 56 40, 56 40, 56 40 32, 40, 32 40, 56 40, 56
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design	12 52 16 34 52 56 40 40,56 40,56	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Science Geographic Information Systems Bachelor of Design Bachelor of Science	52 34 24 34 52 16 56 16 20 52 28 52	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing)	56 40, 40, 56 40, 56 40, 56 40, 56 40, 32, 40, 32, 40, 62 40, 56 42 24
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design	12 52 16 34 52 56 40 40,56 40,56	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems Bachelor of Design Bachelor of Science Master of Engineering	52 34 24 34 52 16 56 16 20 52 28 52 32,40	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Information Systems Master of Engineering Master of Engineering (with Business) Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations	56 40, 40, 56 40, 56 40, 56 40, 56 40, 32, 40, 32, 40, 62 40, 56 42 24
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design Bachelor of Design Bachelor of Fine Arts	12 52 16 34 52 56 40,40,56 40,56 46 62	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Science Geographic Information Systems Bachelor of Design Bachelor of Science	52 34 24 34 52 16 56 16 20 52 28 52	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing)	56 40, 40, 56 40, 56 40, 56 40, 56 40, 32, 40, 32, 40, 62 40, 56 42 24
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design Bachelor of Design Bachelor of Fine Arts Development Studies	12 52 16 34 52 56 40,40,56 40,56 46 62 28	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology	52 34 24 34 52 16 56 16 20 52 28 52 32,40	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Information Systems Master of Engineering Master of Engineering (with Business) Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations	56 40, 40, 56 40, 56 40, 56 40, 56 40, 32, 40, 32, 40, 62 40, 56 42 24
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design Bachelor of Design Bachelor of Fine Arts	12 52 16 34 52 56 40,40,56 40,56 46 62	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Geography	52 34 24 34 52 16 56 16 20 52 28 52 32,40 40,56	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations Bachelor of Arts	56 40, 40, 56 40, 56 40, 56 40, 56 40, 32, 40, 32, 40, 62 40, 56 42 24
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design Bachelor of Design Bachelor of Fine Arts Development Studies Bachelor of Arts	12 52 16 34 52 56 40,40,56 40,56 46 62 28	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Geography Bachelor of Arts	52 34 24 34 52 16 56 16 20 52 28 52 32,40 40,56	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations Bachelor of Arts International Studies Bachelor of Arts	56 40, 40, 56 40, 56 40, 56 40, 56 40, 56 40, 32, 40, 32, 40, 56 42 24 24 45
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design Bachelor of Design Bachelor of Fine Arts Development Studies Bachelor of Arts Directing	12 52 16 34 52 56 40,56 40,56 40,56 46 62 28 34	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Geography	52 34 24 34 52 16 56 16 20 52 28 52 32,40 40,56	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Information Systems Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations Bachelor of Arts International Studies Bachelor of Arts International Trade	56 40, 40, 56 40, 56 40, 56 40, 56 40, 56 40, 32, 40, 32, 40, 56 42 24 24 45
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design Bachelor of Design Bachelor of Fine Arts Development Studies Bachelor of Arts	12 52 16 34 52 56 40,40,56 40,56 46 62 28	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Geography Bachelor of Arts Bachelor of Science	52 34 24 34 52 16 56 16 20 52 28 52 32,40 40,56	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations Bachelor of Arts International Studies Bachelor of Arts	56 40, 40, 56 40, 56 40, 56 40, 56 40, 56 40, 32, 40, 32, 40, 56 42 24 24 45
Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design Bachelor of Fine Arts Development Studies Bachelor of Arts Directing Bachelor of Fine Arts	12 52 16 34 52 56 40,56 40,56 40,56 46 62 28 34	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Geography Bachelor of Arts	52 34 24 34 52 16 56 16 20 52 28 52 32,40 40,56 16 52	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Information Systems Master of Information Systems Master of Information Systems Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations Bachelor of Arts International Studies Bachelor of Arts International Trade Bachelor of Commerce	56 40, 40, 56 40, 56 40, 56 40, 56 40, 56 40, 32, 40, 32, 40, 62 40, 56 42 24 24 45
Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctr of Dental Surgery Design Bachelor of Fine Arts Development Studies Bachelor of Arts Directing Bachelor of Fine Arts Directing Bachelor of Fine Arts Drama	12 52 16 34 52 56 40,56 40,56 40,56 46 62 28 34	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Arts Genetics Bachelor of Science Geographic Information Systems Bachelor of Science Master of Engineering Master of Engineering Master of Information Technology Geography Bachelor of Arts Bachelor of Arts Bachelor of Science	52 34 24 34 52 16 56 16 20 52 28 52 32,40 40,56	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Information Systems Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations Bachelor of Arts International Studies Bachelor of Arts International Trade Bachelor of Commerce Islamic Studies	56 40, 56 40, 56 40, 56 40, 56 40, 56 40, 56 40, 56 40, 56 40, 56 42 24 41 24 24 24 25 16 16 16
Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design Bachelor of Fine Arts Development Studies Bachelor of Arts Directing Bachelor of Fine Arts	12 52 16 34 52 56 40,56 40,56 40,56 46 62 28 34	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Arts Genetics Bachelor of Science Geographic Information Systems Bachelor of Science Master of Engineering Master of Engineering Master of Information Technology Geography Bachelor of Arts Bachelor of Arts Bachelor of Science	52 34 24 34 52 16 56 16 20 52 28 52 32,40 40,56 16 52	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Information Systems Master of Information Systems Master of Information Systems Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations Bachelor of Arts International Studies Bachelor of Arts International Trade Bachelor of Commerce	56 40, 40, 56 40, 56 40, 56 40, 56 40, 56 40, 32, 40, 32, 40, 62 40, 56 42 24 24 45
Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctr of Dental Surgery Design Bachelor of Fine Arts Development Studies Bachelor of Arts Directing Bachelor of Fine Arts Directing Bachelor of Fine Arts Drama	12 52 16 34 52 56 40,56 40,56 40,56 46 62 28 34	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Bachelor of Science Geographic Information Systems Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Geography Bachelor of Arts Bachelor of Arts Bachelor of Science Geography Bachelor of Arts Bachelor of Science Geography Bachelor of Arts Bachelor of Science Geology and Geophysics Bachelor of Science	52 34 24 34 52 16 56 16 20 52 28 52 32,40 40,56 16 52	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Information Systems Master of Information Systems Master of Information Systems Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations Bachelor of Arts International Studies Bachelor of Commerce International Trade Bachelor of Commerce International Trade Bachelor of Commerce Istamic Studies Bachelor of Arts	56 40, 56 40, 56 40, 56 40, 56 40, 56 40, 56 40, 56 40, 56 40, 56 42 24 41 24 24 24 25 16 16 16
Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design Bachelor of Fine Arts Development Studies Bachelor of Arts Directing Bachelor of Fine Arts Drama Bachelor of Fine Arts	12 52 16 34 52 56 40,56 40,56 40,56 46 62 28 34	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Diploma in Languages Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems Bachelor of Design Bachelor of Science Master of Engineering Master of Engineering Master of Information Technology Geography Bachelor of Arts Bachelor of Science Geology and Geophysics Bachelor of Science Geology and Geophysics Bachelor of Science	52 34 24 34 52 16 56 16 52 28 52 32,40 40,56 16 52	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Information Systems Master of Engineering Master of Engineering (with Business) Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations Bachelor of Arts International Studies Bachelor of Arts International Trade Bachelor of Commerce Islamic Studies Bachelor of Arts Italian	56 40 40,56 40,56 40,56 40,56 40,56 40,32,40,32,40,62 40,56 42 24 45 16
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design Bachelor of Design Bachelor of Arts Development Studies Bachelor of Arts Directing Bachelor of Fine Arts Drama Bachelor of Fine Arts Drawing Bachelor of Fine Arts	12 52 16 34 52 56 40,56 40,56 40,56 46 62 28 34 16 34	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems Bachelor of Science Master of Engineering Master of Engineering Master of Information Technology Geography Bachelor of Science Geology and Geophysics Bachelor of Science Geology and Geophysics Bachelor of Science German Bachelor of Arts Diploma in Languages	52 34 24 34 52 16 56 16 52 28 52 32,40 40,56 16 52 52	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations Bachelor of Arts International Trade Bachelor of Commerce Islamic Studies Bachelor of Arts Italian Bachelor of Arts	56 40 40,56 40,56 40,56 40,56 40,32,40,62 40,56 42 24 45 16 16
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design Bachelor of Fine Arts Development Studies Bachelor of Arts Directing Bachelor of Fine Arts Drama Bachelor of Fine Arts Drawing Bachelor of Fine Arts Earth Sciences	12 52 16 34 52 56 40,56 40,56 40,56 46 62 28 34 16 34	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science French Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems Bachelor of Science Master of Engineering Master of Information Technology Geography Bachelor of Arts Bachelor of Science Geology and Geophysics Bachelor of Science Geology and Geophysics Bachelor of Arts Diploma in Languages Graphic Design	52 34 24 34 52 16 56 16 20 52 28 52 32,40 40,56 16 52 52 16 56	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Information Systems Master of Engineering Master of Engineering (with Business) Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations Bachelor of Arts International Studies Bachelor of Arts International Trade Bachelor of Commerce Islamic Studies Bachelor of Arts Italian	56 40 40,56 40,56 40,56 40,56 40,56 40,32,40,32,40,62 40,56 42 24 45 16
Bachelor of Arts Crop and Pasture Management Bachelor of Agriculture Bachelor of Science Cultural Studies Bachelor of Arts Dance Bachelor of Fine Arts Data Management Bachelor of Science Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Technology Dental Hygiene and Therapy Bachelor of Oral Health Dentistry Doctor of Dental Surgery Design Bachelor of Design Bachelor of Arts Development Studies Bachelor of Arts Directing Bachelor of Fine Arts Drama Bachelor of Fine Arts Drawing Bachelor of Fine Arts	12 52 16 34 52 56 40,56 40,56 40,56 46 62 28 34 16 34	Bachelor of Agriculture Bachelor of Science Film Bachelor of Fine Arts Finance Bachelor of Commerce Fine Art Bachelor of Fine Arts Food Science Bachelor of Science Bachelor of Arts Diploma in Languages Gender Studies Bachelor of Arts Genetics Bachelor of Biomedicine Bachelor of Science Geographic Information Systems Bachelor of Science Master of Engineering Master of Engineering Master of Information Technology Geography Bachelor of Science Geology and Geophysics Bachelor of Science Geology and Geophysics Bachelor of Science German Bachelor of Arts Diploma in Languages	52 34 24 34 52 16 56 16 52 28 52 32,40 40,56 16 52 52	Informatics Diploma in Informatics Master of Data Science Master of Information Systems Master of Information Systems Master of Information Technology Information Systems and Technology Bachelor of Design Bachelor of Science Diploma in Informatics Master of Information Systems Master of Data Science Master of Engineering Master of Engineering (with Business) Master of Information Technology Interactive Composition Bachelor of Music International Business and Finance Bachelor of Commerce International Management Bachelor of Commerce Master of Management (Marketing) International Relations Bachelor of Arts International Trade Bachelor of Commerce Islamic Studies Bachelor of Arts Italian Bachelor of Arts	56 40 40,56 40,56 40,56 40,56 40,32,40,62 40,56 42 24 45 16 16

Japanese Studies		Medicine/Surgery		Philosophy	
Bachelor of Arts	16	Doctor of Medicine	10, 20, 23, 61	Bachelor of Arts	16
Diploma in Languages	56	Material	., ., .,	Photography	
Jazz		Meteorology Bachelor of Science	52	Photography Bachelor of Fine Arts	34
Bachelor of Music	42				
Diploma in Music	57	Metropolitan Planning Bachelor of Design	28	Physical Geography Bachelor of Arts	16
Jewish Studies		bachelor of besign	20	Bachelor of Science	52
Bachelor of Arts	16	Microbiology	20	Phonics	
Journalism		Bachelor of Biomedicine Bachelor of Science	20 52	Physics Bachelor of Science	52
Bachelor of Arts	16	Doctor of Medicine	10, 20, 23, 61		
Kinesiology		Molecular Biology		Physiology Bachelor of Biomedicine	20
Bachelor of Biomedicine	20	Bachelor of Biomedicine	20	Bachelor of Science	52
Bachelor of Science	52	Bachelor of Science	52	Doctor of Dental Surgery	62
Doctor of Physiotherapy	54	Music		Doctor of Medicine Doctor of Physiotherapy	10, 20, 23, 61 54
Landscape Architecture		Bachelor of Music	42		34
Bachelor of Design	28	Diploma in Music Master of Music (Orchestral Performance)	57 44	Physiotherapy Doctor of Physiotherapy	54
Latin		Master of Music Therapy	44	Doctor of Fifysiotherapy	34
Bachelor of Arts	16	Music History		Planning and Design	20
Diploma in Languages	56	Bachelor of Music	42	Bachelor of Design Master of Architecture	28 30, 45, 61
Law		Diploma in Music	57		,,
Juris Doctor	19,61,62	Music Performance		Plant Sciences Bachelor of Agriculture	12
Law and Justice		Bachelor of Music	42	Bachelor of Science	52
Bachelor of Arts	16	Diploma in Music	57	Politics and International Studies	
Leadership		Master of Music (Orchestral Performance)	44	Bachelor of Arts	16
Bachelor of Commerce	24	Music Theatre			
		Bachelor of Fine Arts	34	Printmaking Bachelor of Fine Arts	34
Life Sciences	10	Music Therapy			3.
Bachelor of Agriculture Bachelor of Biomedicine	12 20	Master of Music Therapy	44	Production Bachelor of Design	28
Bachelor of Science	52	Musicology		Bachelor of Fine Arts	34
Lighting Design		Bachelor of Music	42		
Bachelor of Fine Arts	34	Nanoscience		Programming Bachelor of Science	52
Linguistics and Applied Linguistics		Bachelor of Science	52	Master of Engineering	32,40
Bachelor of Arts	16	Nanotechnology		Master of Engineering (with Business)	32, 40, 62
Liver de als Maries anno and		Bachelor of Biomedicine	20	Master of Information Technology	40,56
Livestock Management Bachelor of Agriculture	12	Bachelor of Science Master of Engineering	52 32, 40	Property and Construction	2.4
Bachelor of Science	52	Master of Engineering (with Business)	32, 40, 62	Bachelor of Commerce Bachelor of Design	24 28
Management		Natural Resource Management			
Bachelor of Commerce	24	Bachelor of Agriculture	12	Property Valuation Bachelor of Commerce	24
Master of Engineering (with Business)	32, 40, 62	Bachelor of Science	52	Bachelor of Design	28
Manufacturing		Master of Engineering	32,40	Psychology	
Bachelor of Science	52	Neuroscience		Bachelor of Arts	16
Master of Engineering	32, 40	Bachelor of Biomedicine Bachelor of Science	20 52	Bachelor of Science	52
Marine Biology			32	Master of Psychology	51
Bachelor of Science	52	Operations Management Bachelor of Commerce	24	Public Health	
Marketing		Bachelor of Science	24 52	Bachelor of Biomedicine Doctor of Medicine	20 10, 20, 23, 61
Bachelor of Commerce Master of Management (Marketing)	24 45				10, 20, 23, 01
	45	Operations Research Bachelor of Science	52	Publishing Bachelor of Arts	16
Materials Engineering Bachelor of Science	52			Dachelol of Arts	10
Master of Engineering	32,40	Oral Health Bachelor of Oral Health	46	Quantity Surveying	20
	•		70	Bachelor of Design Bachelor of Science	28 52
Mathematics Bachelor of Commerce	24	Organisational Studies Bachelor of Commerce	24	Master of Engineering	32,40
Bachelor of Science	52		27	Master of Engineering (with Business)	32, 40, 62
Diploma in Mathematical Sciences Master of Engineering	57 32, 40	Painting Bachelor of Fine Arts	34	Quantum Computing	
Master of Engineering Master of Engineering (with Business)	32,40,62	Dachetor of Fille Arts	34	Bachelor of Science	52
		Pathology Bachelor of Biomedicine	20	Reproduction and Development	
Mechanical Engineering Bachelor of Design	28	Bachelor of Science	52	Bachelor of Biomedicine	20
Bachelor of Science	52	Performance		Bachelor of Science	52
Master of Engineering (with Business)	32,40	Performance Bachelor of Design	28	Resource Management	
Master of Engineering (with Business)	32, 40, 62	Bachelor of Fine Arts	34	Bachelor of Agriculture Bachelor of Science	12 52
Mechatronics	E2	Bachelor of Music	42	Master of Engineering	32,40
Bachelor of Science Master of Engineering	52 32, 40	Diploma in Music Master of Music (Orchestral Performance)	57 44	Rural Management	
	22, 10		• •	Bachelor of Agriculture	12
Media and Communications Bachelor of Arts	16	Performance Design Bachelor of Fine Arts	34	Diploma in General Studies	38
	10			Russian	
Medical Science Bachelor of Biomedicine	20	Performance Technology Bachelor of Fine Arts	34	Bachelor of Arts	16
Bachelor of Science	52			Diploma in Languages	56
Doctor of Medicine	10, 20, 23, 61	Pharmacology Bachelor of Biomedicine	20		
		Bachelor of Science	52		

Calaman		Theretoe Canadian	
Science Bachelor of Agriculture	12	Theatre Studies Bachelor of Arts	16
Bachelor of Biomedicine	20		10
Bachelor of Science	52	Tissue Engineering	
Diploma in General Studies	38	Bachelor of Biomedicine Bachelor of Science	20 52
Screen and Cultural Studies		Master of Engineering	32,40
Bachelor of Arts	16	Master of Engineering (with Business)	32, 40, 62
Bachelor of Fine Arts	34	Urban Planning and Design	
Screenwriting		Bachelor of Design	28
Bachelor of Fine Arts	34		
Sculpture		User Experience	28
Bachelor of Fine Arts	34	Bachelor of Design Master of Information Technology	40,56
		-	,
Set Design	24	User Interface Design	20
Bachelor of Fine Arts	34	Bachelor of Design Master of Information Technology	28 40,56
Social Sciences		-	40,50
Bachelor of Arts	16	Valuation	2.4
Bachelor of Commerce	24	Bachelor of Commerce Bachelor of Design	24 28
Social Theory		Bacheloi of Design	26
Bachelor of Arts	16	Veterinary Science	
Sociology		Bachelor of Agriculture Bachelor of Science	12 52
Bachelor of Arts	16	Doctor of Veterinary Medicine	14,62
6.6		•	1,02
Software Development Bachelor of Design	28	Video	2.4
Bachelor of Science	52	Bachelor of Fine Arts	34
Master of Engineering	32,40	Visual Art	
Master of Engineering (with Business)	32, 40, 62	Bachelor of Fine Arts	34
Master of Information Technology	40,56	Wardrobe Management	
Software Engineering		Bachelor of Fine Arts	34
Bachelor of Science	52	Water leaves and Management	
Master of Engineering	32, 40	Water Issues and Management Bachelor of Agriculture	12
Master of Engineering (with Business)	32,40,62	Bachelor of Science	52
Soil Science		Master of Engineering	32,40
Bachelor of Agriculture Bachelor of Science	12	Zoology	
Bachelor of Science	52	Bachelor of Science	52
Sound Design			
Bachelor of Fine Arts	34		
Bachelor of Music	42		
Spanish and Latin American Studies			
Bachelor of Arts	16		
	16 56		
Bachelor of Arts			
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design	56		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science	56 28 52		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering	56 28 52 32,40		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology	56 28 52		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management	28 52 32,40 40,56		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology	56 28 52 32,40		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management	28 52 32,40 40,56		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce	56 28 52 32,40 40,56		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Science	56 28 52 32,40 40,56 34		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce	56 28 52 32,40 40,56		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science	28 52 32,40 40,56 34		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering	28 52 32,40 40,56 34 24 52 57 40		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Design	28 52 32,40 40,56 34 24 52 57 40		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering	28 52 32,40 40,56 34 24 52 57 40		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Science Master of Engineering	56 28 52 32,40 40,56 34 24 52 57 40 28 52		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Design Bachelor of Science Master of Engineering Surgery	28 52 32,40 40,56 34 24 52 57 40 28 52 32,40		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Science Master of Engineering	56 28 52 32,40 40,56 34 24 52 57 40 28 52		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Design Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Medicine	56 28 52 32,40 40,56 34 24 52 57 40 28 52 32,40		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Frine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Science Master of Design Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Medicine Surveying	28 52 32, 40 40, 56 34 24 52 57 40 28 52 32, 40		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Design Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Medicine	56 28 52 32,40 40,56 34 24 52 57 40 28 52 32,40		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Design Bachelor of Design Bachelor of Dental Surgery Doctor of Dental Surgery Doctor of Medicine Surveying Bachelor of Science Master of Engineering Bachelor of Science Master of Engineering Surveying Bachelor of Science Master of Engineering	56 28 52 32,40 40,56 34 24 52 57 40 28 52 32,40 62 10,20,23,61		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Design Bachelor of Science Master of Data Science Master of Data Science Master of Data Science Master of Design Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Medicine Surveying Bachelor of Science Bachelor of Science Bachelor of Science	28 52 32, 40 40, 56 34 24 52 57 40 28 52 32, 40 62 10, 20, 23, 61		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Design Bachelor of Design Bachelor of Dental Surgery Doctor of Dental Surgery Doctor of Medicine Surveying Bachelor of Science Master of Engineering Bachelor of Science Master of Engineering Surveying Bachelor of Science Master of Engineering	56 28 52 32,40 40,56 34 24 52 57 40 28 52 32,40 62 10,20,23,61		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Commerce Bachelor of Commerce Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Medicine Surveying Bachelor of Science Master of Design Bachelor of Design Bachelor of Design Bachelor of Design Bachelor of Science Master of Engineering Master of Engineering Bachelor of Design Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology	56 28 52 32,40 40,56 34 24 52 57 40 28 52 32,40 62 10,20,23,61		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Design Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Medicine Surveying Bachelor of Science Master of Engineering Bachelor of Science Master of Engineering Bachelor of Design Bachelor of Design Bachelor of Design Bachelor of Design Bachelor of Science Master of Engineering Master of Engineering Master of Engineering Master of Engineering Master of Information Technology Teaching Master of Teaching	28 52 32,40 40,56 34 24 52 57 40 28 52 32,40 40,56		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Frine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Science Master of Design Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Medicine Surveying Bachelor of Science Master of Design Bachelor of Science Master of Engineering Surgery Doctor of Medicine Surveying Bachelor of Science Master of Engineering Master of Information Technology Teaching	28 52 32,40 40,56 34 24 52 57 40 28 52 32,40 40,56		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Commerce Bachelor of Commerce Bachelor of Commerce Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Dental Surgery Doctor of Medicine Surveying Bachelor of Science Master of Engineering Master of Information Technology Teaching Master of Teaching Telecommunications Bachelor of Science Master of Engineering Master of Tengineering Master of Teaching	28 52 32,40 40,56 34 24 52 57 40 28 52 32,40 40,56		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Frine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Design Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Medicine Surveying Bachelor of Science Master of Engineering Master of Information Technology Teaching Master of Teaching Telecommunications Bachelor of Science	28 52 32, 40 40, 56 34 24 52 57 40 28 52 32, 40 40, 56 61, 62 52		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Commerce Bachelor of Commerce Bachelor of Commerce Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Dental Surgery Doctor of Medicine Surveying Bachelor of Science Master of Engineering Master of Information Technology Teaching Master of Teaching Telecommunications Bachelor of Science Master of Engineering Master of Tengineering Master of Teaching	28 52 32, 40 40, 56 34 24 52 57 40 28 52 32, 40 40, 56 61, 62 52 32, 40		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Frine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Design Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Medicine Surveying Bachelor of Science Master of Engineering Master of Information Technology Teaching Master of Teaching Telecommunications Bachelor of Science Master of Engineering	28 52 32, 40 40, 56 34 24 52 57 40 28 52 32, 40 40, 56 61, 62 52 32, 40		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Frine Arts Statistics Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Science Master of Data Science Structural Engineering Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Medicine Surveying Bachelor of Science Master of Engineering Master of Information Technology Teaching Master of Teaching Telecommunications Bachelor of Science Master of Engineering Master of Tengineering Master of Teaching Telecommunications Bachelor of Science Master of Engineering Master of Engineering (with Business) Television Bachelor of Fine Arts	28 52 32, 40 40, 56 34 24 52 57 40 28 52 32, 40 40, 56 61, 62 32, 40 32, 40, 62		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Design Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Design Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Dental Surgery Doctor of Medicine Surveying Bachelor of Science Master of Engineering Master of Information Technology Teaching Master of Teaching Telecommunications Bachelor of Science Master of Engineering Master of Engineering Master of Tengineering Master of Engineering (with Business) Television	28 52 32, 40 40, 56 34 24 52 57 40 28 52 32, 40 40, 56 61, 62 32, 40 32, 40, 62		
Bachelor of Arts Diploma in Languages Spatial Information Bachelor of Science Master of Engineering Master of Information Technology Stage Management Bachelor of Fine Arts Statistics Bachelor of Commerce Bachelor of Commerce Bachelor of Science Diploma in Mathematical Sciences Master of Data Science Structural Engineering Bachelor of Science Master of Engineering Surgery Doctor of Dental Surgery Doctor of Dental Surgery Doctor of Design Bachelor of Science Master of Engineering Surveying Bachelor of Science Master of Engineering Master of Information Technology Teaching Master of Teaching Telecommunications Bachelor of Science Master of Engineering Master of Engineering Master of Tengineering Master of Engineering	28 52 32, 40 40, 56 34 24 52 57 40 28 52 32, 40 40, 56 61, 62 32, 40 32, 40, 62		



YOUR TIMELINE

Dates for mid-year entry can be found at: futurestudents.unimelb.edu.au/admissions/dates

Domestic students •	International students
2018	
April Mid April: Mid-year VTAC applications open	
	June Month of June: Pre-departure briefings will be held in a number of countries
August 6 August: VTAC applications open for Semester 1, 2019	August 19 August: Open Day
19 August: Open Day	
September 27 September: VTAC timely applications close	
December Early December: VTAC very late applications close	December Late December: Applications close for Semester 1 Output December: Applications close for Semester 1
17 December: Course Information Day	
2019	
January Early January and February: Change of Preference period closes Output Description:	January Month of January: Pre-departure briefings will be held in a number of countries •
Mid January: Round 1 offers released ❷	
February 18 February-1 March: Orientation for all students	February 18 February-1 March: Orientation for all students
4 March-2 June: Semester 1 (12 teaching weeks)	4 March-2 June: Semester 1 (12 teaching weeks)
April Mid April: Mid-year VTAC applications open	
	May 31 May: Applications close for Semester 2
	June Month of June: Pre-departure briefings will be held in a number of countries
July 29 July-27 October: Semester 2 (12 teaching weeks)	July 29 July-27 October: Semester 2 (12 teaching weeks)

- 1 International students completing an Australian Year 12 or the IB must apply through VTAC.
- $\textbf{②} \ \ \textbf{VTAC} \ dates \ are \ subject to \ change. \ Please \ check: \ vtac.edu.au/dates.html$
- @ 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).

This table provides a quick summary of our undergraduate degrees and should be used as a guid and should be considered indicative for 2019. The 2019 minimums and guaranteed scores are years.

	Page	Duration (EFTSL) •		entry pathways and s	hways and score re		
			Australian Year 12 domestic students: 2019 minimum ATAR [©]	Australian Year 12 domestic students: 2018 lowest selection rank to which an offer was made	Australian Year 12 international students: 2019 guaranteed ATAR	International Baccalaureate international students: 2019 guaranteed IB score [©]	GCE Sii A inte stud gua A
Bachelor of Agriculture	12	3	70.00	70.60	70.00	25	
Bachelor of Arts	16	3	85.00	85.00	85.00	31	
Bachelor of Biomedicine	20	3	96.00	95.00	96.00	38	
Bachelor of Commerce	24	3	93.00	93.05	94.00	36	
Bachelor of Design	28	3	85.00	86.20	85.00	31	
Bachelor of Fine Arts	34	3	©	•	•	•	
Diploma in General Studies	38	1	50.00	9	N/A	N/A	
Bachelor of Music	42	3	9	0	9	0	
Bachelor of Oral Health	46	3	85.00	85.15	85.00 💿	31®	
Bachelor of Science	52	3	85.00	85.00	85.00	31	
Melbourne Chancellor's Scholarship	82	3	99.90 (99.85 for Music) ¹⁰	99.90 (99.85 for Music)	99.90 (99.85 for Music)	99.90 (notional ATAR) (99.85 for Music) 10	

- Equivalent Full-Time Student Load (EFTSL): 1 EFTSL is a standard annual full-time load.
- Domestic students: Applicants who achieve the minimum ATAR for a course will be eligible for a place, provided prerequisite studies and any other specific course requirements are met. The lowest selection rank 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
- Round 1 lowest selection rank to which an offer was made: Final 2018 lowest selection rank to which an offer was made are published at: vtac.edu.au
- 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. Guaranteed scores apply only if no further study has been undertaken after completion of one of these programs. Guaranteed ATARs are reviewed annually.

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.

- 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.
- The final average is usually the average of the best four year-long subjects, including prerequisites for some courses. If less than four year-long subjects are taken, some semester-long subjects may be included or all subjects may be counted. For UNSWFS, the GPA on the final transcript is used. For WAUFP, the CPS score is used and different scores apply. See page 112 for details.
- International students: The typical course fee shown provides an estimate of the tuition fees for the first year of the course in 2019. 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.
- 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 2019.

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 information, go to: fbe.unimelb.edu.au/scholarships/opportunities

- A range of criteria used for selection. Go to the relevant course page in this publication or visit coursesearch.unimelb.edu.au for additional requirements.
- Indicative score only (entry is not guaranteed).
- Melbourne Chancellor's Scholarship: 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 Australian 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).

Music: Students who achieve an ATAR or notional ATAR of 99.85 or above (or 90.00 or above if Indigenous), achieve an audition score of A+ and satisfy course prerequisites will be guaranteed a Melbourne Chancellor's Scholarship (Music). 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).

Refer to tuition fees for the relevant bachelors degree above.

de only. The published minimums and guaranteed scores are those approved for 2018 at to be finalised and will be available on the University's website once confirmed.

quirements			Tuition fees domestic students	Tuition fees international students		
A Levels ngapore Levels rnational ents: 2019 aranteed Level 0	Trinity College Foundation Studies international students: 2019 guaranteed TCFS score	Australian University Foundation Programs international students: indicative score		2019 typical course fee for first year (\$AUD/EFTSL)	Website	
CDD	75	76	Commonwealth Supported Place	\$42 848	fvas.unimelb.edu.au/b-ag	
ВСС	80	83	Commonwealth Supported Place	\$32 512-\$36 748	ba.unimelb.edu.au	
AAB	91	93	Commonwealth Supported Place	\$40 464-\$43 000	bbiomed.unimelb.edu.au	
ABB	86	89	Commonwealth Supported Place	\$40 216-\$42 912	bcom.unimelb.edu.au	
BCC	80	83	Commonwealth Supported Place	\$32 784-\$42 600	bdes.unimelb.edu.au	
•	•	9	Commonwealth Supported Place	Fees vary by specialisation. Animation: \$52.812 Film and Television: \$52.812 Other specialisations: \$28.928	vca.unimelb.edu.au	
N/A	N/A	N/A	Commonwealth Supported Place	N/A	fvas.unimelb.edu.au/digs	
9	9	9	Commonwealth Supported Place	\$29 824-\$32 360	conservatorium.unimelb.edu.au/bmus	
BCC 10	80 10	83	Commonwealth Supported Place	\$60 560	dental.unimelb.edu.au	
BCC	80	83	Commonwealth Supported Place	\$39 628-\$43 520	science.unimelb.edu.au	
N/A	N/A	N/A	Commonwealth Supported Place	@	chancellorscholars.unimelb.edu.au	



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 at:

futurestudents.unimelb.edu.au/connect

OPEN DAY

Sunday 19 August 2018 10am–4pm Parkville and Southbank campuses

openday.unimelb.edu.au