WHY CHOOSE MELBOURNE?

The world’s most ambitious minds choose the University of Melbourne, not just because we’re ranked number one.

Our degrees aren’t like most others you’ll find in Australia. They’re aligned with those offered by many top universities worldwide.

Our unique curriculum, with its embedded ‘breadth’ studies, empowers you to choose your direction and create a degree as unique as you are. This means your Melbourne experience is yours to shape. In a world where careers and industries are evolving at lightning speed, your independent and innovative thinking will set you apart from the rest.

Take the opportunity to study at our 200 partner institutions around the world. Our connections within government, the community as well as corporate partnerships will bridge the gap between study and work with industry-based learning. At Melbourne you’ll network with a diverse, multicultural community of leading minds – your teachers and peers – who will enrich your perspective and broaden your horizons.

Complete an undergraduate degree and you’ll be career-ready. Or you can go on to specialised professional education at graduate level, or even undertake a research degree.

A University of Melbourne degree will help you build the right skills and global networks to adapt to whatever lies ahead. A distinct and outstanding education experience will prepare you for success as leaders, change agents and global citizens. You’ll achieve all this while living in the heart of Melbourne – one of the world’s most liveable cities.

You’ll have opportunities to study at partner institutions around the world, to take advantage of our partnerships and to connect with brilliant minds who can offer you new perspectives. As a Melbourne Design student, you might intern at APT Architecture, Fender Katsalidis, Extent Heritage, Grimshaw Architects, Institute for Housing and Urban Development Studies Rotterdam, Museums Victoria or Tract Consultants; exhibit your work during Melbourne Design Week; and network with industry representatives at the Design and Environments Industry Night.

As a world-leading university, we produce graduates that are highly sought after by employers. Our graduates represent our greatest contribution to the world.

We want you to come as you are and leave who you want to be. How else are you going to make your mark on the world?
If you are imaginative, enjoy learning about new fields and want to play a role in improving the way we live and the places we live in, the Bachelor of Design is for you.

**USE CREATIVITY TO IMPROVE THE WORLD**

The Bachelor of Design fosters new ways of thinking, developing practical skills and theoretical expertise that will prepare you for a rewarding career as a design professional. You’ll learn how to apply your creativity to improve our cities, buildings, transport networks, furniture, technologies, digital content, processes, bridges, and landscapes, and utilise that knowledge to respond to the biggest societal concerns and environmental challenges of our time. You will be producing your own designs and learning different design techniques from your very first semester.

**BE IN DEMAND**

The ability to apply design thinking is recognised as a significant and desirable skill. Designers are playing an important role expanding the potential of the Internet of Things (IoT), designing smart homes, smart cities and intelligent transportation.

As a Bachelor of Design graduate, you’ll be well-regarded in the industry. The work you do in class reflects the workplace, ensuring you are industry-ready. Design studios, site visits, field trips and interaction with industry practitioners will take you into ‘real life’ situations with industry briefs. You will be taught by inspiring teachers currently working in industry, so you can be sure you’ll be immersed in the most up-to-date knowledge and practice. Your studies will integrate with the very latest research, with our world-leading academics welcoming you into our community and providing opportunities and pathways to pursue further studies in the built environment.

**HIGH-TECH TEACHING FACILITIES**

You will study in the Glyn Davis (Melbourne School of Design) building, which demonstrates many of the design techniques you will be working to acquire in class. Harness your creativity by experimenting with augmented reality, digital fabrication, robotics and machinery in the NExT Lab, FabLab, Robotics Lab, Machine Workshop and Makerspaces.

Our unique bureau model of student support means experts will be on hand to assist you in learning and using this cutting-edge fabrication technology.

**WHY CHOOSE DESIGN?**

Good design has the power to transform and provide lasting solutions that improve our lives.
“I made it my goal to study at the University of Melbourne after attending Open Day during my last year of school.

“Experiencing the campus, seeing the resources and facilities available (especially the FabLab!) gave me confidence in the Bachelor of Design program.

“I was also attracted to the University because it gave me the opportunity to study design holistically, while focusing on my major with access to many different learning opportunities and pathways.”

Isabel Solin (Australia)
Bachelor of Design,
Major in Architecture
The Bachelor of Design offers unique flexibility with the option of completing majors, minors, double majors and specialisations.

You can combine in-depth study in a particular area with subjects from a wide range of disciplines within the field of design.

**COURSE STRUCTURE**
The Bachelor of Design is a three-year degree in which you will complete 23 to 24 subjects (300 points of study in total). Most students complete eight subjects (100 points of study) in each year of full-time study.

<table>
<thead>
<tr>
<th>STANDARD CREDIT POINTS</th>
<th>NUMBER OF SUBJECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single subject</td>
<td>12.5 points</td>
</tr>
<tr>
<td>Double subject</td>
<td>25 points</td>
</tr>
<tr>
<td>Single semester</td>
<td>50 points</td>
</tr>
<tr>
<td>Full year</td>
<td>100 points</td>
</tr>
<tr>
<td>Full degree</td>
<td>300 points</td>
</tr>
</tbody>
</table>

**MAJORS**
A major is a sequence of subjects you complete throughout your degree, that focus on a specific discipline. Your major makes up a significant proportion of your degree and is listed on your academic qualification once you graduate.

In most cases, you’ll be able to explore our 12 study areas in your first year before deciding on your major in second year.

There are 12 majors to choose from:
- Architecture
- Civil Systems
- Computing
- Construction
- Digital Technologies
- Graphic Design
- Landscape Architecture
- Mechanical Systems
- Performance Design
- Property
- Spatial Systems
- Urban Planning.

**DOUBLE MAJORS**
Undertaking a double major can provide you with more career options at the end of your degree as well as greater flexibility should you choose to go on to graduate study.

Completing a double major will not extend the length of your degree.

Not all majors may be combined to form a double major, however we have more than 45 approved combinations for you to choose from.

See ‘double major options’ on pages 8–19.

**MINORS**
Minors are shortened sequences of subjects, taken from the existing Bachelor of Design majors. They provide a complementary course of study to your major, and are a great alternative to committing to a double major.

Minors are available in every Bachelor of Design major area besides Civil Systems and Mechanical Systems.

**SPECIALISATIONS**
Specialisations focus on particular themes relevant across multiple majors within the Bachelor of Design.

Some specialisations support a research pathway, some lead to accreditation with industry bodies or expand your employment opportunities, and others open up new areas of interest to explore through graduate study or in your career.

There are six specialisations to choose from:
- Building Information Modelling (BIM)
- Design Visualisation
- Environmental Design
- Event Design
- Design Histories
- Towards Practice
- Transport Design.

**ELECTIVE SUBJECTS**
Electives allow you to choose Bachelor of Design subjects outside of your major. Electives are an excellent way to tailor your degree unique to your individual interests and develop a multidisciplinary understanding of design.

**BREADTH SUBJECTS**
Breadth allows you to tailor your course to fit your individual passions and career ambitions. You might, for example, study design but take breadth in Mandarin Chinese – a great choice for a designer looking to work internationally and help solve global issues.

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

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

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

CAMPUS
Parkville and Southbank

ENTRY
February (Semester 1) or
July (Semester 2)

DOMESTIC STUDENTS
Minimum entry
ATAR 85.00
IB 31
Alternative entry: See Access
Melbourne, page 27

INTERNATIONAL STUDENTS
International applicants will
need to meet the academic
admission and English
language requirements.
study.unimelb.edu.au

PREREQUISITE SUBJECT
STUDY AREAS
English (all majors) and
mathematics (select majors)

For full details of entry
requirements and information
for other qualifications visit:
study.unimelb.edu.au

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

CRICOS: 090744C

The published minimums and
guaranteed scores are those approved
for 2020 and should be considered
indicative for 2021. The 2021 minimums
and guaranteed scores will be available
on the University’s website once
confirmed.

CONNECT WITH US

@msdsocial
@msdsocial
@msdsocial
@abpunimelb
MAJOR IN ARCHITECTURE

Design lies at the heart of the architectural process. The Architecture major teaches you to apply design thinking, develop creative solutions and imagine future environments for living, working and playing.

You’ll learn to use increasingly sophisticated digital capabilities to solve problems in an age of environmental change, rapid urbanisation and global flows of people, materials and assets.

You’ll leverage technology to accurately represent environments in 2D and 3D (analogue and digital), develop expertise in structural and material systems as well as building science and environmental systems, and gain a deep appreciation for design history (architectural, landscape and urban).

Your learning will be put into practice in design studio classes. Along with lectures and tutorials, you’ll attend site visits and spend time in the fabrication workshop and research library, where ideas, skills and knowledge can be learned, shared, debated and tested.

DOUBLE MAJOR OPTIONS
ARCHITECTURE
+ Construction
+ Landscape Architecture.

GRADUATE STUDY PATHWAYS
To become a professionally accredited architect, you must complete the Master of Architecture or Master of Architectural Engineering following the Bachelor of Design.

After completing your masters degree and gaining two years’ professional experience, you can sit the Architects Registration Board examination and register as an architect in Australia.

The Master of Architecture is accredited by the Australian Institute of Architects (AIA), Architects Registration Board of Victoria (ARBV) and Commonwealth Association of Architects (CAA).

The Master of Architectural Engineering is designed to meet the accreditation requirements of the AIA, ARBV, CAA and Engineers Australia.

Other popular graduate study options include the Graduate Diploma in Built Environments, Master of Construction Management and Master of Environment.

Find out more about graduate study on page 24.

SAMPLE COURSE PLAN – BACHELOR OF DESIGN, MAJOR IN ARCHITECTURE AND SPECIALISATION IN TRANSPORT DESIGN

| Year 1 | Semester 1 | Global Foundations of Design | Foundations of Design: Representation | Critical and Theoretical Studies 1 | Critical Thinking with Data |
| Year 1 | Semester 2 | Design Studio Alpha | Construction as Alchemy | Fundamentals of Interaction Design | Catastrophes as Turning Points |
| Year 2 | Semester 1 | Design Studio Beta | Digital Design | Modern Architecture: MoMo to PoMo | Politics and the Media |
| Year 2 | Semester 2 | Design Studio Gamma | Construction Analysis | Environmental Building Systems | Drugs That Shape Society |
| Year 3 | Semester 1 | Design Studio Delta | Construction Design | AA Visiting School Undergraduate (June) | Transit Orientated Development |
| Year 3 | Semester 2 | Capstone: Design Studio Epsilon | Design Internship | Smart Transportation |

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment. Students intending to study the Architecture major as a pathway into the Master of Architectural Engineering require a study score of 25 in VCE Mathematical Methods Units 3 and 4 or equivalent.
Civil engineers have a significant impact on the world, meeting the challenges of urban development, restoring infrastructure after disasters and building structures to withstand extreme conditions.

The Civil Systems major will provide you with the foundations to understand the planning, design and construction of essential infrastructure and services in the built environment, including bridges, tunnels, transport systems, water supply, drainage, ports and harbours.

You’ll learn how planning, design and construction can interact with the natural and social environment to meet society’s needs.

**DOUBLE MAJOR OPTIONS**

- Civil Systems
- + Construction
- + Graphic Design
- + Landscape Architecture
- + Mechanical Systems
- + Performance Design
- + Property
- + Urban Planning.

**GRADUATE STUDY PATHWAYS**

To become a professionally accredited civil or structural engineer, you must complete a Master of Engineering (with a Civil, Structural or Civil with Business specialisation) or the Master of Architectural Engineering following your undergraduate degree.

The Master of Engineering is accredited by both Engineers Australia and EUR-ACE®, and will equip you with the skills, knowledge and industry exposure for a global engineering career.

The Master of Architectural Engineering is designed to meet the accreditation requirements of the Australian Institute of Architects (AIA), Architects Registration Board of Victoria (ARBV), Commonwealth Association of Architects (CAA) and Engineers Australia.

Other popular graduate study options include the Graduate Diploma in Built Environments, Master of Construction Management and Master of Management.

Find out more about graduate study on page 24.

**CAREER OUTCOMES**

- Building insurance valuer
- Cadet engineer
- Civil autoCAD technician
- Civil engineering assistant
- Civil laboratory technician
- Contract administrator
- Project manager/design engineer
- Research assistant
- Road design draftsperson
- Site engineer assistant
- Structural engineering drafting officer.

**GRADUATE ENGINEERING CAREER OUTCOMES**

- Graduate civil engineer
- Graduate structural engineer.

**SAMPLE COURSE PLAN – BACHELOR OF DESIGN, MAJOR IN CIVIL SYSTEMS**

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Calculus 1</th>
<th>Physics 1</th>
<th>Cities Past and Future</th>
<th>Principles of Finance</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Semester 2</td>
<td>Calculus 2</td>
<td>Statics</td>
<td>Introduction to Urban Planning</td>
<td>Introduction to Political Ideas</td>
</tr>
<tr>
<td>Year 2</td>
<td>Semester 1</td>
<td>Engineering Mechanics</td>
<td>Linear Algebra</td>
<td>Applications of GIS</td>
<td>Policing</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Earth Processes for Engineering</td>
<td>Engineering Materials</td>
<td>Engineering Mathematics</td>
<td>Introductory Personal Finance</td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1</td>
<td>Engineering Risk Analysis</td>
<td>Fluid Mechanics</td>
<td>Design Internship</td>
<td>Survey Design and Analysis</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Systems Modelling and Design</td>
<td>Structural Theory and Design</td>
<td>Asia Pacific Modernities</td>
<td>Sociology of ‘Race’ and Ethnicities</td>
</tr>
</tbody>
</table>

- **Major subjects**
- **Subjects leading to major**
- **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.

A study score of 25 in VCE Mathematical Methods Units 3 and 4 or equivalent is required for the Civil Systems major. This course plan reflects entry in the Semester 1 intake with a study score of at least 25 in VCE Mathematical Methods Units 3 and 4. Students with a study score of at least 27 in Specialist Mathematics Units 3 and 4 or equivalent can take Linear Algebra before proceeding to Calculus 2 and do not need to complete Calculus 1. Students with a study score below 27 in Specialist Mathematics Units 3 and 4 or equivalent must take Calculus 1 before proceeding to Linear Algebra or Calculus 2. Students with a study score of 30 or more in VCE Specialist Mathematics Units 3 and 4 or equivalent may not enrol in Calculus 1 for credit.

---

#15 IN THE WORLD FOR CIVIL AND STRUCTURAL ENGINEERING

– QS World University Rankings by Subject 2020
Computing involves the design, analysis and implementation of complex systems supporting computer networks, databases and web services.

These technologies are applied across the domains of health, safety, community, business and education, and are realised through the building of algorithms and apps.

The Computing major is designed for technically focused students who want to build strong professional capabilities in both programming and the development of digital material. You will build advanced technical skills in the areas of media computation, data manipulation and visualisation, interaction design and usability.

IT underlies scientific discoveries, medical breakthroughs and continuous innovation in products and services. It is central to many aspects of modern life. Career pathways are varied and plentiful in the 21st century where data drives business and information is everything.

## DOUBLE MAJOR OPTIONS

**COMPUTING**
- Construction
- Graphic Design
- Landscape Architecture
- Performance Design
- Property
- Urban Planning.

## CAREER OUTCOMES

- Applications developer
- Business analyst
- Cyber security consultant
- Data analyst
- Database administrator
- Digital application analyst
- Digital copywriter
- Games developer
- IT consultant
- Technical writer
- User experience (UX) designer
- Web and mobile app developer
- Web content administrator.

#1 IN AUSTRALIA,
#32 IN THE WORLD FOR COMPUTER SCIENCE AND INFORMATION SYSTEMS

– QS World University Rankings by Subject 2020

## SAMPLE COURSE PLAN – BACHELOR OF DESIGN, MAJOR IN COMPUTING

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Media Computation</th>
<th>Calculus 1</th>
<th>Foundations of Design: Representation</th>
<th>Principles of Marketing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 2</td>
<td>Semester 1</td>
<td>Design of Algorithms</td>
<td>Elements of Data Processing</td>
<td>Applications of GIS</td>
<td>Analysing Professional Communication</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Database Systems</td>
<td>Graphic Design Studio 1: Image and Text</td>
<td>Usability Evaluation Methods</td>
<td>Managing Operations</td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1</td>
<td>Web Information Technologies</td>
<td>Computer Systems</td>
<td>Game Design</td>
<td>Managing Work and Your Career</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Graphics and Interaction</td>
<td>IT Project</td>
<td>Design Internship</td>
<td>Work and Conflict in the Global Economy</td>
</tr>
</tbody>
</table>

- **Major subjects**
- **Subjects leading to major**
- **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.

A study score of 25 in VCE Mathematical Methods Units 3 and 4 or equivalent is required for the Computing major. This course plan reflects entry in the Semester 1 intake with a study score of at least 25 in VCE Mathematical Methods Units 3 and 4. Students with a study score of at least 27 in Specialist Mathematics Units 3 and 4 or equivalent can take Linear Algebra before proceeding to Calculus 2 and do not need to complete Calculus 1. Students with a study score below 27 in Specialist Mathematics Units 3 and 4 or equivalent must take Calculus 1 before proceeding to Linear Algebra or Calculus 2. Students with a study score of 30 or more in VCE Specialist Mathematics Units 3 and 4 or equivalent may not enrol in Calculus 1 for credit.
MAJOR IN CONSTRUCTION

Construction professionals increasingly operate as part of large project teams, where specialists from different disciplines work closely together to fulfil construction and design briefs. The Construction major has been specifically designed to prepare you for this challenge.

The Construction major focuses on the management of people, processes and materials in the construction industry, and how these apply to specific building projects. Site visits and presentations by industry professionals deepen your understanding of real-world practice and give you opportunities to expand your network while you are studying.

It is an exciting and challenging time to be working in the construction field. Technologies are changing rapidly and our built environment has to respond quickly to difficult global environmental and resource challenges.

DOUBLE MAJOR OPTIONS

CONSTRUCTION
+ Architecture
+ Civil Systems
+ Computing
+ Digital Technologies
+ Graphic Design
+ Landscape Architecture
+ Mechanical Systems
+ Performance Design
+ Property
+ Spatial Systems
+ Urban Planning.

GRADUATE STUDY PATHWAYS

To achieve professional recognition with the Australian Institute of Building (AIB), Royal Institution of Chartered Surveyors (RICS) and Australian Institute of Quantity Surveyors (AIQS), you must also complete the Master of Construction Management.

Other popular graduate study options include the Master of Construction Law, Graduate Diploma in Construction Law and Master of Urban Planning.

Find out more about graduate study on page 24.

CAREER OUTCOMES

• Cadet quantity surveyor
• Consultant
• Contract administrator
• Junior cost estimator
• Junior project coordinator
• Research assistant
• Site coordinator.

CONSTRUCTION HAS A STRONG EMPLOYMENT OUTLOOK – 10% EXPECTED INCREASE IN CONSTRUCTION JOBS 2018–2023


SAMPLE COURSE PLAN – BACHELOR OF DESIGN, MAJOR IN CONSTRUCTION AND SPECIALISATION IN BUILDING INFORMATION MODELLING

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Understanding the Built Environment</th>
<th>Cities Past and Future</th>
<th>Principles of Marketing</th>
<th>Introductory Biology: Life’s Machinery</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Semester 2</td>
<td>Principles of Building</td>
<td>Principles of Business Law</td>
<td>Economics and Cities</td>
<td>Calculus 1</td>
</tr>
<tr>
<td>Year 2</td>
<td>Semester 1</td>
<td>Construction of Residential Buildings</td>
<td>Environmental Building Systems</td>
<td>Finance of the Built Environment</td>
<td>Human Behaviour and Environment</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Construction of Concrete Buildings</td>
<td>Measurement of Building Designs</td>
<td>Indigenous Engineering and Design</td>
<td>Greening Landscapes</td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1</td>
<td>Steel and Concrete Structural Systems</td>
<td>Construction Management</td>
<td>Building Information Modelling</td>
<td>Environmental Risk Assessment</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Capstone: Industry Partner Project Studio</td>
<td>Construction Contract Administration</td>
<td>Building Information Management</td>
<td>Green Infrastructure Technologies</td>
</tr>
</tbody>
</table>

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

A study score of 25 in VCE Mathematical Methods Units 3 and 4 or equivalent is required for the Construction major.
The Digital Technologies major will provide you with practical skills and knowledge that can be applied in a variety of fields associated with design, with a special focus on digital material such as web-based media, mobile media and interactive technologies.

The field of digital technologies is focused on human-computer interaction. This includes the study of how people interact with technologies, the design of technology, the Internet of Things and user experience (UX). It examines how we might ensure that information technology is usable, useful and satisfying to engage with.

You will learn the fundamentals of digital technology – including algorithmic, data-oriented and web-based techniques – and develop an understanding of how they can be applied in a range of areas.

**DOUBLE MAJOR OPTIONS**

**DIGITAL TECHNOLOGIES**
- Construction
- Graphic Design
- Landscape Architecture
- Performance Design
- Property
- Urban Planning.

**GRADUATE STUDY PATHWAYS**
Completing a graduate course following the Bachelor of Design will set you up to become a leader in your field and increase your earning potential.

Popular graduate study options include the Master of Marketing, Master of Information Technology and Master of Entrepreneurship.

Find out more about graduate study on page 24.

**CAREER OUTCOMES**
- Account manager
- Action designer
- Applications developer
- Digital content producer
- Digital strategist
- IT sales and marketing officer
- Mobile app designer
- Multimedia programmer
- Social media manager
- Systems designer
- User experience (UX) designer
- Web and social media developer
- Web designer.

**SAMPLE COURSE PLAN – BACHELOR OF DESIGN, MAJORS IN DIGITAL TECHNOLOGIES AND GRAPHIC DESIGN**

| Year 1 | Semester 1 | Media Computation | Foundations of Design: Representation | Critical and Theoretical Studies 1 | Making Movies 1 |
| Year 2 | Semester 1 | Fundamentals of Interaction Design | Graphic Design 1: Image and Text | Critical and Theoretical Studies 2 | Ensemble Filmmaking, Art and Industry |
| Year 2 | Semester 2 | Elements of Data Processing | Graphic Design 2: Image and Media | Critical and Theoretical Studies 3 | Making Movies 2 |
| Year 2 | Semester 2 | Database Systems | Usability Evaluation Methods | Colour Studio | Writing for the Screen |
| Year 3 | Semester 1 | Web Information Technologies | Game Design | Infographics Studio | Branding |
| Year 3 | Semester 2 | Capstone: Interactive Technology Project | Capstone: Graphic Design Studio 3 | | |

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 Graphic Design major provides you with the conceptual thinking and technical skills to undertake professional graphic design work across a range of applications.

Graphic designers assemble illustrations, typography, images and motion graphics to convey messages visually. They work in print and digital-based media to present information in ways that are both memorable and accessible.

Throughout your degree you will work towards the completion of a design portfolio, which can be used as a foundation for commencing a graphic design-based career or further study.

Grounded in a strong tradition of studio-based visual art practice at the Victorian College of the Arts, your subjects integrate design theory, digital and analogue approaches and modern industry practices.

You do not require a folio for entry into the Bachelor of Design, or the Graphic Design major.

**DOUBLE MAJOR OPTIONS**

**GRAPHIC DESIGN**
- Civil Systems
- Computing
- Construction
- Digital Technologies
- Landscape Architecture
- Mechanical Systems
- Performance Design
- Property
- Spatial Systems
- Urban Planning.

**GRADUATE STUDY PATHWAYS**

Completing a graduate course following the Bachelor of Design will set you up to become a leader in your field and increase your earning potential.

Popular graduate study options include the Graduate Certificate in Visual Art, Master of Information Systems and the Master of Marketing Communications.

Find out more about graduate study on page 24.

**CAREER OUTCOMES**

- Art director
- Creative lead
- Graphic designer
- Illustrator
- Industrial designer
- Information architect
- User experience (UX) designer
- Video editor.

**SAMPLE COURSE PLAN – BACHELOR OF DESIGN, MAJOR IN GRAPHIC DESIGN AND SPECIALISATION IN DESIGN VISUALISATION**

- **Year 1**
  - Semester 1: Foundations of Design: Representation, Critical and Theoretical Studies 1, Principles of Business Law
  - Semester 2: Graphic Design 1: Image and Text, Critical and Theoretical Studies 2, Design Studio Alpha, Principles of Management

- **Year 2**
  - Semester 2: Colour Studio, Design Studio Beta, Design Visualisation: Analogue (winter term), Neuramarketing

- **Year 3**
  - Semester 1: Infographics Studio, Branding, Design Studio Gamma, Managing Operations
  - Semester 2: Capstone: Graphic Design Studio 3, Design Visualisation: Digital Techniques, Digital Marketing

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.
MAJOR IN LANDSCAPE ARCHITECTURE

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

Landscape architects utilise design and ecology to plan our external environments. They play an important role in our experience of living in neighbourhoods, city squares, urban forests, parks, streets, gardens and green infrastructure.

You will develop advanced skills in creating design solutions that address local and global ecological, cultural and social issues.

Classes incorporate studio sessions, site visits and theoretical studies of the history and practice of landscape architecture. You will learn about community programs, garden and landscape heritage and the sustainability of our natural resources.

DOUBLE MAJOR OPTIONS

LANDSCAPE ARCHITECTURE
• Architecture
• Civil Systems
• Computing
• Construction
• Digital Technologies
• Graphic Design
• Mechanical Systems
• Performance Design
• Property
• Spatial Systems
• Urban Planning.

GRADUATE STUDY PATHWAYS

For accreditation by the Australian Institute of Landscape Architects (AILA), you must complete the Master of Landscape Architecture following your degree.

Other popular graduate study options include the Master of Urban Planning, Graduate Certificate in Garden Design, Master of Urban Culture and Heritage and Master of Environment.

Find out more about graduate study on page 24.

CAREER OUTCOMES

• Environmental consultant
• Field and trial officer
• Heritage adviser
• Horticulture consultant
• Interior and spatial designer
• Landscape designer
• Nature conservation officer
• Planning and development surveyor.

Australia's high concentration of national parks makes it a global focus for landscape architecture.

SAMPLE COURSE PLAN – BACHELOR OF DESIGN, MAJORS IN LANDSCAPE ARCHITECTURE AND ARCHITECTURE

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Semester 2</td>
<td>Design Studio Alpha</td>
<td>Natural History</td>
<td>Construction as Alchemy</td>
<td>Spontaneous Drama: Improv and Communities</td>
</tr>
<tr>
<td>Year 2</td>
<td>Semester 1</td>
<td>Design Studio Beta</td>
<td>Digital Design</td>
<td>Modern Architecture: MoMo to PoMo</td>
<td>Printing, Collage and Social Engagement</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Design Studio Gamma</td>
<td>Designing Living Systems</td>
<td>Environmental Building Systems</td>
<td>Construction Analysis</td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1</td>
<td>Landscape Studio 3: Urban Open Space</td>
<td>Site Tectonics</td>
<td>Design Studio Delta</td>
<td>Construction Design</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Capstone: Landscape 4: Design Ecologies</td>
<td>Capstone: Design Studio Epsilon</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Studying the Mechanical Systems major, you’ll learn how to develop and design new products, and the machines that make them.

Mechanical engineers create innovative solutions to global challenges in fields such as energy and transport, space exploration, climate change, healthcare and more. You will study the operation and control of machines in a wide range of contexts, from transportation (including cars, aircraft and ships) through to everyday devices such as air-conditioners and dishwashers.

You will discover how to design, plan and manage the systems, people and technical facilities needed to produce goods and services for industry and domestic use. You’ll also study the generation and harnessing of energy (including gas turbines and wave power) and technologies to protect the environment (such as solar heating).

Mechanical Systems interacts with all other branches of engineering and is increasingly involved with other fields of study such as medicine and biology.

Your classes will integrate the science of mechanics with engineering principles, and you will learn to solve practical problems using your design expertise. Basic principles will be learnt through lectures, small interactive classes, demonstrations, practical laboratory classes and challenging assignments.

DOUBLE MAJOR OPTIONS

MECHANICAL SYSTEMS
- Civil Systems
- Construction
- Graphic Design
- Landscape Architecture
- Performance Design
- Property
- Urban Planning.

GRADUATE STUDY PATHWAYS

To become a mechanical engineer, you can study the Mechanical Systems major in the Bachelor of Design and then progress to the two-year Master of Engineering (Mechanical), (Mechanical with Business) or (Mechanical with Aerospace).

The Master of Engineering (Mechanical) and (Mechanical with Business) are accredited with EUR-ACE® and Engineers Australia, equipping graduates with the skills, knowledge and industry exposure for a global career in engineering.

Other popular graduate study options include the Master of Construction Management and the Master of Information Technology, which is accredited by the Australian Computer Society (ACS) and the Royal Institution of Chartered Surveyors.

Find out more about graduate study on page 24.

CAREER OUTCOMES
- Automation technologist
- Heating designer
- Mechanical engineer technician
- Power equipment design technician
- Robotics servicing technician
- Robotics systems installer
- Thermal station technician
- Wind tunnel technician.

THE INDUSTRIAL ROBOTICS VALUED AT USD $20.24 BILLION IN 2019 FORECAST TO REACH USD $42.34 BILLION BY 2025

– Mordor Intelligence

MAJOR IN MECHANICAL SYSTEMS

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.

A study score of 25 in VCE Mathematical Methods Units 3 and 4 or equivalent is required for the Mechanical Systems major. This course plan reflects entry in the Semester 1 intake with a study score of at least 25 in VCE Mathematical Methods Units 3 and 4. Students with a study score of at least 27 in Specialist Mathematics Units 3 and 4 or equivalent can take Linear Algebra before proceeding to Calculus 2 and do not need to complete Calculus 1. Students with a study score below 27 in Specialist Mathematics Units 3 and 4 or equivalent must take Calculus 1 before proceeding to Linear Algebra or Calculus 2. Students with a study score of 30 or more in VCE Specialist Mathematics Units 3 and 4 or equivalent may not enrol in Calculus 1 for credit.
Designers are central players in the creation of any performance. Whether it is in the role of set designer, costume designer, lighting designer or sound designer, they play a pivotal and collaborative part from its conception to realisation.

Performance designers work with the human figure, space, light and sound to create beautiful and meaningful design. You’ll learn to manipulate these materials and explore their relationship to each other through studio-based classes alongside a comprehensive study of the theory, history and practice of performance design.

You will develop the conceptual and technical skills required to respond to a design brief and effectively represent and communicate your ideas, culminating in a major design project in third year.

**DOUBLE MAJOR OPTIONS**

**PERFORMANCE DESIGN**
- Civil Systems
- Computing
- Construction
- Digital Technologies
- Graphic Design
- Landscape Architecture
- Mechanical Systems
- Property
- Spatial Systems
- Urban Planning.

**GRADUATE STUDY PATHWAYS**
Completing a graduate course following the Bachelor of Design will set you up to become a leader in your field, offer a wide range of career opportunities and increase your earning potential.

Popular graduate study options include the Master of Design for Performance and Master of Production Design for Screen.

Find out more about graduate study on page 24.

**CAREER OUTCOMES**
- Arts administrator
- Costume designer
- Floor manager
- Lighting designer
- Location manager
- Production coordinator
- Set designer
- Sound designer
- Theatre stage manager.

---

**SAMPLE COURSE PLAN – BACHELOR OF DESIGN, MAJOR IN PERFORMANCE DESIGN AND SPECIALISATION IN EVENT DESIGN**

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Foundations of Design: Representation</td>
<td>Critical and Theoretical Studies 1</td>
<td>Media Computation</td>
<td>Video Games: Remaking Reality</td>
<td>Foundations of Interaction Design</td>
<td>Music Language 1: The Diatonic World</td>
</tr>
<tr>
<td></td>
<td>Sound in Performance</td>
<td>Critical and Theoretical Studies 2</td>
<td>Elements of Data Processing</td>
<td>Composition Studies</td>
<td>Database Systems</td>
<td>Music Language 2: Chromaticism and Beyond</td>
</tr>
<tr>
<td>Year 2</td>
<td>Light in Performance</td>
<td>Digital Design</td>
<td>Usability Evaluation Methods</td>
<td>Public Event Design (Winter Term)</td>
<td>Space in Performance</td>
<td>Music Language 3: Modern Directions</td>
</tr>
<tr>
<td></td>
<td>The Figure in Performance</td>
<td>Database Systems</td>
<td></td>
<td></td>
<td>Performance Design Studio</td>
<td></td>
</tr>
<tr>
<td>Year 3</td>
<td>Space Studio</td>
<td>Space in Performance</td>
<td>Installations and Happenings (November)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.
In the Property major, you’ll develop an understanding of the ownership, development, management, feasibility, funding, investment potential and occupation of land and buildings.

The mix of disciplines that comprise this major is particularly targeted at industry needs. Your studies will include the full range of skills and specialisations needed for a professional career in this dynamic industry – a formula that results in strong outcomes for our graduates.

You’ll learn about contemporary planning issues, trends in the property market, and how the application of construction practices and structural design can add value to developments. You will also gain an understanding of complementary disciplines such as economics, market research, construction, urban planning and law.

**DOUBLE MAJOR OPTIONS**

**PROPERTY**
- Civil Systems
- Computing
- Construction
- Digital Technologies
- Graphic Design
- Landscape Architecture
- Mechanical Systems
- Performance Design
- Spatial Systems
- Urban Planning.

**GRADUATE STUDY PATHWAYS**

Once you have completed the Bachelor of Design with a major in Property, you will need to complete the two-year Master of Property or a Graduate Diploma in Property Valuation plus additional professional experience in order to become a registered property valuer.

Find out more about graduate study on page 24.

**CAREER OUTCOMES**

- Building control surveyor
- Commercial surveyor
- Facilities manager
- Land economist
- Property analyst
- Property developer
- Property investment adviser
- Property manager
- Property valuer
- Residential surveyor
- Sustainability consultant.

**THERE ARE APPROXIMATELY 9 MILLION DWELLINGS IN AUSTRALIA WITH A TOTAL VALUE OF AROUND $6.2 TRILLION**

corelogic.com.au

---

**SAMPLE COURSE PLAN – BACHELOR OF DESIGN, MAJORS IN PROPERTY AND URBAN PLANNING**

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Principles of Marketing</th>
<th>Cities Past and Future</th>
<th>Understanding the Built Environment</th>
<th>Logic: Language and Information</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Semester 2</td>
<td>Economics and Cities</td>
<td>Introduction to Urban Planning</td>
<td>Inequalities: Challenges for the Future</td>
<td>Introduction to Political Ideas</td>
</tr>
<tr>
<td>Year 2</td>
<td>Semester 1</td>
<td>Finance for Built Environment</td>
<td>Design and Property Principles</td>
<td>Cities: From Local to Global</td>
<td>Applications of GIS</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Principles of Business Law</td>
<td>Design and Property Industry Studies</td>
<td>Urban Design for People and Places</td>
<td>Australia in the Wine World</td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1</td>
<td>Property Case Studies</td>
<td>Valuations of Land and Buildings</td>
<td>Planning Social Research Workshop</td>
<td>Planning Scenario and Policy Workshop</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Sustainable Management of Design Assets</td>
<td>Capstone: Design and Property Studio</td>
<td>Capstone: Urban Precinct Studio</td>
<td></td>
</tr>
</tbody>
</table>

- Major 1 subjects
- Major 2 subjects
- Subjects leading to major 1
- Subjects leading to major 2
- 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. A study score of 25 in VCE Mathematical Methods Units 3 and 4 of or equivalent is required for the Property major.
MAJOR IN SPATIAL SYSTEMS

Spatial systems explores the science and technology of 3D measurement, mapping and visualisation, focusing on the fundamental questions of where, what and when. Spatial information is an essential and indispensable part of our modern economy’s infrastructure and our graduates are in strong demand.

As a spatial information expert, you’ll be equipped with the skills to develop the technologies that lie behind urban analytics, smart cities, disaster management, GPS, web mapping, mobile location-based services and virtual environments.

These technologies require substantial design to work effectively. They’re concerned with capturing, analysing, managing and presenting spatial information crucial to human decision making, planning and design.

The Spatial Systems major focuses on spatial data handling and infrastructure, web and mobile mapping, spatial analysis, spatial cognition and logical reasoning.

You’ll develop hands-on skills in modern, sophisticated technologies such as GPS, 3D computer visualisations, geographic information systems (GIS), surveying and satellite and photographic image processing.

DOUBLE MAJOR OPTIONS

SPATIAL SYSTEMS
+ Construction
+ Graphic Design
+ Landscape Architecture
+ Performance Design
+ Property
+ Urban Planning.

CAREER OUTCOMES
• 3D spatial consultant
• Asset information coordinator
• Boundary surveyor
• Forensic surveyor
• Geodesist
• GIS consultant
• Hydrographic surveyor
• Spatial analyst.

GRADUATE STUDY PATHWAYS

To become a professionally accredited spatial engineer, you can study the Spatial Systems major in the Bachelor of Design and then progress to the two-year Master of Engineering (Spatial).

The Master of Engineering is accredited with EUR-ACE® and Engineers Australia, equipping graduates with the skills, knowledge and industry exposure for a global career in engineering.

Other popular graduate study options include the Graduate Diploma in Built Environments, Master of Urban Planning, Master of Construction Management and Master of Information Technology (Spatial), which is accredited by the Australian Computer Society (ACS) and the Royal Institution of Chartered Surveyors.

Find out more about graduate study on page 24.

SAMPLE COURSE PLAN – BACHELOR OF DESIGN, MAJOR IN SPATIAL SYSTEMS AND MINOR IN COMPUTING

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Year 2</th>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Year 3</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Calculus 1</td>
<td>Mapping Environments</td>
<td>Media Computation</td>
<td>Chinese 1</td>
<td></td>
<td></td>
<td>Engineering Risk Analysis</td>
<td>Land Administration Systems</td>
</tr>
<tr>
<td></td>
<td>Applications of GIS</td>
<td>Engineering Computation</td>
<td>User Interface Development</td>
<td>Chinese 3</td>
<td></td>
<td></td>
<td>Web Information Technologies</td>
<td>IT Project</td>
</tr>
<tr>
<td></td>
<td>Surveying and Mapping</td>
<td>Database Systems</td>
<td>Elements of Data Processing</td>
<td>Chinese 4</td>
<td></td>
<td></td>
<td>Modern Chinese Literature</td>
<td>Chinese Art After 1800</td>
</tr>
</tbody>
</table>

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

A study score of 25 in VCE Mathematical Methods Units 3 and 4 or equivalent is required for the Spatial Systems major.
The art of making places, urban planning is a collaborative process that shapes the physical setting for life in urban areas.

Urban planners explore the design and planning of public spaces, taking into consideration social, economic, aesthetic and environmental factors. They are actively engaged with some of the most pressing issues of our time, including increased urbanisation, climate change and sustainable resourcing.

As an urban planning major you’ll focus on the intersection of the built environment and the public interest. You’ll develop a broad knowledge of the history, theory, leading concepts and principles of urban planning and design. You will understand the role of planners in influencing environmental sustainability, economic resilience and social equity in cities and towns, and be able to identify the main trends and factors shaping the development of local, national, regional and global communities.

As we adapt to global changes that impact our cities – including climate change, deepening social inequality, concerns for community health and safety, and the emergence of global city-regions – planning has never been more critical.

DOBLE MAJOR OPTIONS

URBAN PLANNING
+ Civil Systems
+ Computing
+ Construction
+ Digital Technologies
+ Graphic Design
+ Landscape Architecture
+ Mechanical Systems
+ Performance Design
+ Property
+ Spatial Systems.

GRADUATE STUDY PATHWAYS

The undergraduate major in Urban Planning is a pre-professional course designed to provide the basic skills and theoretical knowledge to undertake an accredited professional program such as the Master of Urban Planning or Master of Urban Design.

Find out more about graduate study on page 24.

CAREER OUTCOMES

• Building and planning officer
• Development support officer
• Economics and social advisory consultant
• Graphic designer
• Land-use planning officer
• Planning and GIS consultant
• Planning consultant
• Policy developer
• Research analyst
• Statutory planner
• Strategic planning assistant.

SAMPLE COURSE PLAN – BACHELOR OF DESIGN

MAJOR IN URBAN PLANNING AND SPECIALISATION IN DESIGN HISTORIES

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Cities Past and Future</th>
<th>Understanding the Built Environment</th>
<th>Global Foundations of Design</th>
<th>Video Games: Remaking Reality</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Semester 2</td>
<td>Introduction to Urban Planning</td>
<td>Principles of Building</td>
<td>Principles of Business Law</td>
<td>Music Language 1: The Diatonic World</td>
</tr>
<tr>
<td>Year 2</td>
<td>Semester 1</td>
<td>Cities: From Local to Global</td>
<td>Applications of GIS</td>
<td>Modern Architecture: MoMo to PoMo</td>
<td>Composition Studies</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Urban Design for People and Places</td>
<td>Economics and Cities</td>
<td>Asia Pacific Modernities</td>
<td>Music Language 2: Chromaticism and Beyond</td>
</tr>
<tr>
<td>Year 3</td>
<td>Semester 1</td>
<td>Planning Scenario and Policy Workshop</td>
<td>Planning Social Research Workshop</td>
<td>Formative Ideas in Architecture</td>
<td>Space in Performance</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>Capstone: Urban Precinct Studio</td>
<td>Interpreting Australian Landscape Design</td>
<td>Art Cinema and the Love Story</td>
<td></td>
</tr>
</tbody>
</table>

This is a sample course plan only. Subjects offered may change from year to year. You will be advised of current subject offerings prior to subject selection and enrolment.
Concurrent diplomas offer another way to develop your interests and discover new opportunities beyond the Bachelor of Design.

**FLEXIBLE STUDY OPTIONS**
Diplomas give you flexible options to enrich and broaden your studies. Concurrent diplomas are taken at the same time as your undergraduate degree. They usually add a year on to your study, but with approval can be completed with cross-crediting of up to 50 points and/or overloading in one, two or all three years of your course.

**DIPLOMA IN COMPUTING**
Gain an understanding of the IT technologies and tools that employers are seeking. Develop skills in programming, designing online solutions and developing web applications – whether you have programmed before or not.

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

Bachelor of Design students majoring in Computing are not permitted to complete the Diploma in Computing.

**DIPLOMA IN LANGUAGES**
Languages available: Ancient Greek, Arabic, Chinese, French, German, Hebrew, Indonesian, Italian, Japanese, Latin, Russian and Spanish.

**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.

**DIPLOMA IN MATHEMATICAL SCIENCES**
Develop high-level numerical and modelling skills that can be applied across diverse areas of employment.

**PREREQUISITES**
A study score of 30 in VCE Specialist Mathematics Units 3 and 4 or equivalent, or successful completion of university-level studies equivalent to VCE Specialist Mathematics Units 3 and 4.

**DIPLOMA IN MUSIC**
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.

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

**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.
"My role with the Students@Work program have provided me with practical experience in working in a ladder based organisation and taught me how to communicate with a large number of stakeholders. Practical subjects have given me the necessary skills required on the job, if I were to be a surveyor or geographic information system analyst. While, my executive role in clubs has improved my organisational skills and allowed me to network with like minded students."

John Darwin Oanes (Australia)
Bachelor of Design, Major in Spatial Systems and Urban Planning
YOUR STUDENT EXPERIENCE

Make the most of your time on campus by taking advantage of all that the University of Melbourne has to offer outside of the classroom.

We are taking a renewed approach to student life, focusing on a series of key commitments to our undergraduate students. You will:

• Be assisted and guided through your transition to university, especially in your first semester
• Develop a connection and sense of belonging with your peers and the wider University community
• Have access to a network of advisors and mentors for personalised advice to ensure you make the most of your study and engagement opportunities
• Have a transformative experience intellectually as well as personally, through excellent and challenging teaching and learning
• Become active in responding to the needs of the local and global community through volunteering, service and social entrepreneurship

STUDENT CLUBS AND SOCIETIES

Joining a club or society is a great way to continue some of the extracurricular activities you already love, find a new interest or meet like-minded friends from within or outside of your degree.

The Design and Environments Student Society (DESS) is the student club for Bachelor of Design students and is a great place to start. DESS runs events including first-year O-Week camp, themed parties, free pizza lunches, boat cruises and trivia nights. You’ll have the chance to network with students from other year levels, get involved and receive academic and social support.

Facebook: @dess.unimelb

You’ll also have the opportunity to join clubs specific to your chosen major. There’s the Pre-ENG Club for students undertaking an engineering-related major. As well as, the Architecture and Building Association, Built Industry Group, Construction Students Association, Melbourne University Planning Student Society, Students of Landscape Architecture, Student Organised Network for Architecture and Archicle.

STUDY OVERSEAS

As a study abroad or exchange student you’ll explore the world, expand your cultural horizons and experience design in an international context among students and academics from around the world.

Some of the institutions you can go to on exchange as a Bachelor of Design student include:

• Technical University of Delft, The Netherlands
• Stuttgart University, Germany
• Tongji University, Shanghai, China
• National University of Singapore, Singapore
• Pennsylvania State University, USA.

In addition to the University’s study abroad and exchange programs, there are several design-specific opportunities you can get involved in. For example, you could:

• Travel to the University of Stuttgart in Germany to complete a six-week Architecture Design Studio intensive subject during your summer break
• Take the Humanitarian Design Internship subject and travel to India for two weeks, where you will contribute to a community-based design project
• Experience international teaching from the renowned Architectural Association, School of Architecture, UK right here in Melbourne through the AA Visiting School subject.

Learn more at: students.unimelb.edu.au/your-course/study-overseas

INTERNSHIPS

Local and international internships provide you with opportunities to apply the knowledge and skills you’ve developed with genuine, hands-on work experience. We offer elective subjects to help you build lasting professional relationships, such as the Design Internship subject. You’ll improve your ability to apply your discipline-specific skills as you explore potential career paths.

PEER-ASSISTED STUDY SESSIONS (PASS)

These free weekly sessions, led by a top student who has successfully completed the subject in a previous year, are a great way to maximise your engagement with and enjoyment of your subjects. During the sessions, you will talk about assessment, subject content and more in a relaxed and friendly environment. Students who attend PASS are consistently shown to achieve better results than those who do not.
DESIGN AND ENVIRONMENTS

INDUSTRY NIGHT

Hosted by DESS, this is the perfect opportunity for you to build strong personal and professional connections with companies from Melbourne and around Australia. You can ask company representatives about career pathways and current projects, as well as sharing your own career ambitions, discussing potential graduate pathways and exchanging contact information. The evening includes a talk from a guest presenter, as well as presentations from a selection of our guest companies.

QUOTA SUBJECTS

We offer a number of highly specialised, exclusive workshops and subjects with a travel component where enrolment is restricted and is by application. These include:

- Building Information Modelling
- AA Visiting School – Undergraduate
- Design Visualisation: Digital Techniques
- Humanitarian Design Internship.

MAKER SPACES

Access our world-class maker spaces, staffed by experts who can teach and guide you in using the tools and technology. Spaces available include:

- FabLab: digital fabrication bureau service – laser cutting, 3D printing, CNC routing
- Robotics Lab: Access Industrial Robot Arms and other related equipment
- Machine Workshop: access machinery to work with timber, foam, plastics and aluminium
- NEyT Lab: new disruptive technologies – 3D printing, 3D scanning, virtual and augmented reality.
- Makerspace: model making and storage space
- Loans Desk: loan the equipment you need to bring your designs to life including cameras, lights, photo studios and more
- Printroom: specialised large format printing and scanning.

Learn more about these spaces at: msd.unimelb.edu.au/maker-spaces
Studying the Bachelor of Design will teach you design thinking that’s in demand across tech, architecture, city planning, government, the arts and more.

**EMBRACE THE NEW WORLD OF WORK**

Technology is set to completely transform how we work. Artificial intelligence, robotics, smart homes – the ways we live will require a whole new wave of talented designers and creatives.

Demand for soft skills has exploded in recent years, partly driven by the rise of automation and AI. Creativity is the most in-demand soft skill in short supply, with McKinsey predicting demand for creativity to rise sharply by 2030. Deloitte has predicted the future of work will be characterised by a shift from routine tasks to more creative work. We will see the emergence of hybrid jobs that integrate technical, design and project management skills.

As a Bachelor of Design graduate, you’ll be uniquely placed to embrace the new world of work.

**WHERE CAN A BACHELOR OF DESIGN TAKE YOU?**

Study Design if you are interested in working in:

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

**YOUR CAREER STARTS NOW**

We know that you’re dreaming of a great career when you graduate. We are constantly reviewing and updating our course and subject offerings to future-proof your studies and give you an edge in the job market. The skills you need are built into the course, and that’s why recruiters for big companies across Australia and the world choose to employ our students year after year.

**ABP INDUSTRY MENTORING PROGRAM**

Pair up with Architecture, Building and Planning (ABP) alumni to learn about their experiences, develop professional skills and better understand where you could take your career. Available to third year Bachelor of Design students, this program allows you to build communication, networking and professional skills, confidence in professional interactions, and professional networks through your mentor.

**WORK-INTEGRATED LEARNING/INTERNSHIPS**

There are plenty of industry-specific opportunities that will enable you to develop skills that will enhance your prospects of gaining meaningful employment and building your career for the future. In your final year, you can undertake the Design Internship subject. It consists of an 80 to 100 hour work placement plus seminars integrating academic learning in built environment and design. You will learn employability skills and attributes while improving your knowledge of design and built environment organisations, workplace culture and career pathways.

In 2019, our students completed placements at organisations including APT Architects, Blight, Blight & Blight, Just Cause Yacht Company, Playground Ideas and Resorter.app. Internships are a great way to get first-hand industry experience and figure out if your dream career is right for you.

---

**CAREER OUTCOMES**

LinkedIn Talent Solutions, ‘2019 Global Talent Trends.

Deloitte 2017, ‘Navigating the future of work’.
Study at the University of Melbourne is a journey with many possible destinations. Your undergraduate degree will give you the breadth, depth and experience you need to join the workforce if you wish. Or, when you’re informed and ready, you can choose to progress to one of 400 graduate courses at our 18 graduate schools.

**GET A COMPETITIVE EDGE**

A graduate degree can be a life-changing option. You’ll be equipped with specialised cognitive and technical skills and an internationally recognised graduate qualification, setting you apart from those who study a traditional Australian single or double degree. In Australia, students with a graduate degree earn more, too – on average, 36 per cent, or $22,700 extra per year.

For some Bachelor of Design pathways – such as architecture, construction, engineering, planning and property – you will need a masters degree in order to gain professional accreditation.

**THE GRADUATE SCHOOL EXPERIENCE**

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

**GUARANTEED ENTRY**

Depending on your ATAR/notional ATAR, you could be eligible for a guaranteed place in a graduate course, subject to meeting prerequisites. Guaranteed entry is available to domestic and international students who complete an Australian Year 12 or the International Baccalaureate (IB) Diploma in Australia in 2020.

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

**APPLY FOR ENTRY**

Even if you are not eligible for an entry guarantee, you can still apply for the graduate degree of your choice once you have completed your undergraduate studies. Explore your graduate study options at: Study.unimelb.edu.au

**GRADUATE DEGREE PACKAGES**

If you are graduating high school and confident about the study pathway you want to follow, our Graduate Degree Packages bundle your undergraduate degree offer with a graduate degree offer. This provides you with the security of knowing a graduate place is waiting for you, upon completion of your Melbourne bachelors degree.

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

Applicants must enrol in their preferred Graduate Degree Package immediately after Year 12, unless granted a deferral by the University.

Prerequisites for your chosen undergraduate degree must be met prior to enrolment, there may also be prerequisites to remain eligible for graduate study.

If you are not eligible for a Graduate Degree Package, don’t worry – you may choose a graduate degree upon completion of your undergraduate studies. Entry is subject to meeting the entry requirements of your preferred graduate degree.

For 2021 entry selection criteria details, and more information on pathways to graduate study, visit: unimelb.edu.au/study/gdp

**ARCHITECTURE**

If you attain an ATAR of 98.00+ you’ll be guaranteed a Bachelor of Design / Master of Architecture Graduate Degree Package.

**LANDSCAPE ARCHITECTURE**

If you attain an ATAR of 96.00+ you’ll be guaranteed a Bachelor of Design / Master of Landscape Architecture Graduate Degree Package.

**CONSTRUCTION MANAGEMENT**

If you attain an ATAR of 96.00+ you’ll be guaranteed a Bachelor of Design / Master of Construction Management Graduate Degree Package.

**ENGINEERING**

If you attain an ATAR of 96.00+ you’ll be guaranteed a Bachelor of Design / Master of Engineering Graduate Degree Package.

**LAW**

If you attain an ATAR of 99.80+ you’ll be guaranteed a Bachelor of Design / Juris Doctor Graduate Degree Package.

**PROPERTY**

If you attain an ATAR of 96.00+ you’ll be guaranteed a Bachelor of Design / Master of Property Graduate Degree Package.

**TEACHING**

If you attain an ATAR of 95.00+ you’ll be guaranteed a Bachelor of Design / Master of Teaching Graduate Degree Package specialising in Primary, Secondary, Early Childhood or Early Childhood and Primary.

**URBAN PLANNING**

If you attain an ATAR of 96.00+ you’ll be guaranteed a Bachelor of Design / Master of Property Graduate Degree Package.

**OTHER GRADUATE OPTIONS**

Bachelor of Design graduates may also pursue further study in other areas including:

- Arts and humanities
- Business and economics
- Education
- Engineering
- Law
- Science.

unimelb.edu.au/study/pathways

**Quality Indicators for Learning and Teaching, 2019 Graduate Outcomes Survey.**

The guaranteed entry pathways outlined on this page are available to domestic and international students who complete an Australian Year 12 or the International Baccalaureate (IB) in Australia in 2020. Eligible students must enrol in a University of Melbourne undergraduate degree immediately following Year 12, or be granted a deferral by the University.

Prerequisite subjects in Bachelor of Design must be satisfied in order to qualify for two-year Master of Engineering.
PATHWAYS TO PROFESSIONAL CAREERS

A professional graduate degree can be a life-changing option, equipping you with specialised cognitive and technical skills and an internationally recognised qualification. Below are some examples of possible pathways for Design students, but these are just a small sample of the combinations you can follow. You’ll have lots of choice, so you can ensure your pathway will set you up to be the specialist that employers need. For more information on pathways, visit: unimelb.edu.au/study/pathways

<table>
<thead>
<tr>
<th>BACHELOR OF DESIGN</th>
<th>GRADUATE DEGREE</th>
<th>YOUR CAREER</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Architecture (Graduate Degree Package available)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Major in Architecture</td>
<td>3 years</td>
<td>Master of Architecture</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Accredited by the Australian Institute of Architects</td>
</tr>
<tr>
<td><strong>Architectural engineering</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Major in Architecture or Civil Systems</td>
<td>3 years</td>
<td>Master of Architectural Engineering</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Designed to be accredited by the Australian Institute of Architects and Engineers Australia</td>
</tr>
<tr>
<td><strong>Construction management (Graduate Degree Package available)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Major in Construction</td>
<td>3 years</td>
<td>Master of Construction Management</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Accredited by the Australian Institute of Builders and Australian Institute of Quantity Surveyors</td>
</tr>
<tr>
<td><strong>Engineering (Graduate Degree Package available)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any engineering systems major</td>
<td>3 years</td>
<td>Master of Engineering</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Accredited by Engineers Australia</td>
</tr>
<tr>
<td><strong>Landscape architecture (Graduate Degree Package available)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Major in Landscape Architecture</td>
<td>3 years</td>
<td>Master of Landscape Architecture</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Accredited by the Australian Institute of Landscape Architecture</td>
</tr>
<tr>
<td><strong>Law (Graduate Degree Package available)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any major</td>
<td>3 years</td>
<td>Juris Doctor</td>
</tr>
<tr>
<td><strong>Property (Graduate Degree Package available)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Major in Property</td>
<td>3 years</td>
<td>Master of Property</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Accredited by the Australian Property Institute and Royal Institution of Chartered Surveyors</td>
</tr>
<tr>
<td><strong>Urban planning (Graduate Degree Package available)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any major</td>
<td>3 years</td>
<td>Master of Urban Planning</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Accredited by the Planning Institute of Australia</td>
</tr>
</tbody>
</table>
The Melbourne Scholarships Program is one of the most comprehensive and generous in Australia. The depth and range of support continues to expand with the commencement of the Hansen Scholarship program in 2020.

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

At the University of Melbourne, we’re all different. We come from different places, have different passions and ambitions. That’s why we offer a huge variety of scholarships, from those awarded on merit, others to help with your expenses and some help you travel the globe. There are scholarships to support your whole course or help you explore a specific interest. Wherever you are, and whatever your passion, with a Melbourne scholarship you can turn ambition into achievement.

In addition to our scholarships, we offer many prizes, grants and bursaries helping you get the most out of your time at university. Most of these are awarded to continuing students at different points in their studies.

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

We offer more than 1200 different types of scholarships for new and current students.

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

chancellorscholars.unimelb.edu.au

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

scholarships.unimelb.edu.au/national-merit

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

scholarships.unimelb.edu.au/hansen

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

scholarships.unimelb.edu.au/principals

HUMANITARIAN ACCESS SCHOLARSHIP
Offering full fee remission and $15,000 in living allowances to talented students, the Humanitarian Access Scholarship is for those who have applied for asylum in Australia.

scholarships.unimelb.edu.au/humanitarian-access

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

msd.unimelb.edu.au/study/awards-scholarships

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

DESIGN SCHOLARSHIPS
BACHELOR OF DESIGN PATHWAYS SCHOLARSHIP
Valued at $5000, these scholarships are available to high-achieving domestic school leavers applying to the Bachelor of Design from rural Victoria or interstate.

scholarships.unimelb.edu.au/pathways

BEULAH INTERNATIONAL SCHOLARSHIP
This scholarship is awarded to one student commencing the Bachelor of Design who has demonstrated an interest in majoring in Property. Benefits include a $10,000 payment per annum for the three years of the Bachelor of Design (full-time equivalent).

scholarships.unimelb.edu.au/pathways/beulah-international

BRIAN BAKER SCHOLARSHIP
This scholarship is awarded to one student commencing the Bachelor of Design who can demonstrate they are from a disadvantaged financial background. This scholarship is valued at $5000 per annum for three years of the Bachelor of Design (full-time equivalent).

scholarships.unimelb.edu.au/pathways/brian-baker

BACHELOR OF DESIGN LATERAL ENTRY SCHOLARSHIP
A single payment of $5000, awarded to a maximum of 10 students transferring to the Bachelor of Design from either an incomplete bachelor’s degree in a related discipline, or a completed two-year diploma in a related discipline.

scholarships.unimelb.edu.au/pathways/lateral-entry

RESIDENTIAL COLLEGE SCHOLARSHIPS
More than one third of college students receive financial assistance, with a combined $7.5M in college scholarships and bursaries available. A scholarship may reduce the fees by between $100-$500 per week. A further $1.6M is for students who are employed part time by their college.

colleges.unimelb.edu.au/fees-and-scholarships

DESIGN SCHOLARSHIPS
BACHELOR OF DESIGN PATHWAYS SCHOLARSHIP
Valued at $5000, these scholarships are available to high-achieving domestic school leavers applying to the Bachelor of Design from rural Victoria or interstate.

scholarships.unimelb.edu.au/pathways

BEULAH INTERNATIONAL SCHOLARSHIP
This scholarship is awarded to one student commencing the Bachelor of Design who has demonstrated an interest in majoring in Property. Benefits include a $10,000 payment per annum for the three years of the Bachelor of Design (full-time equivalent).

scholarships.unimelb.edu.au/pathways/beulah-international

BRIAN BAKER SCHOLARSHIP
This scholarship is awarded to one student commencing the Bachelor of Design who can demonstrate they are from a disadvantaged financial background. This scholarship is valued at $5000 per annum for three years of the Bachelor of Design (full-time equivalent).

scholarships.unimelb.edu.au/pathways/brian-baker

BACHELOR OF DESIGN LATERAL ENTRY SCHOLARSHIP
A single payment of $5000, awarded to a maximum of 10 students transferring to the Bachelor of Design from either an incomplete bachelor’s degree in a related discipline, or a completed two-year diploma in a related discipline.

scholarships.unimelb.edu.au/pathways/lateral-entry

RESIDENTIAL COLLEGE SCHOLARSHIPS
More than one third of college students receive financial assistance, with a combined $7.5M in college scholarships and bursaries available. A scholarship may reduce the fees by between $100-$500 per week. A further $1.6M is for students who are employed part time by their college.

scholarships.unimelb.edu.au/pathways/residential-colleges-scholarships

DESIGN SCHOLARSHIPS
BACHELOR OF DESIGN PATHWAYS SCHOLARSHIP
Valued at $5000, these scholarships are available to high-achieving domestic school leavers applying to the Bachelor of Design from rural Victoria or interstate.

scholarships.unimelb.edu.au/pathways

BEULAH INTERNATIONAL SCHOLARSHIP
This scholarship is awarded to one student commencing the Bachelor of Design who has demonstrated an interest in majoring in Property. Benefits include a $10,000 payment per annum for the three years of the Bachelor of Design (full-time equivalent).

scholarships.unimelb.edu.au/pathways/beulah-international

BRIAN BAKER SCHOLARSHIP
This scholarship is awarded to one student commencing the Bachelor of Design who can demonstrate they are from a disadvantaged financial background. This scholarship is valued at $5000 per annum for three years of the Bachelor of Design (full-time equivalent).

scholarships.unimelb.edu.au/pathways/brian-baker

BACHELOR OF DESIGN LATERAL ENTRY SCHOLARSHIP
A single payment of $5000, awarded to a maximum of 10 students transferring to the Bachelor of Design from either an incomplete bachelor’s degree in a related discipline, or a completed two-year diploma in a related discipline.

scholarships.unimelb.edu.au/pathways/lateral-entry

RESIDENTIAL COLLEGE SCHOLARSHIPS
More than one third of college students receive financial assistance, with a combined $7.5M in college scholarships and bursaries available. A scholarship may reduce the fees by between $100-$500 per week. A further $1.6M is for students who are employed part time by their college.

scholarships.unimelb.edu.au/pathways/residential-colleges-scholarships
ACCESS MELBOURNE

Access Melbourne is our Special Entry Access Scheme (SEAS) for domestic undergraduate students.

access.unimelb.edu.au

Year 12 Indigenous students who meet commerce prerequisites and achieve an ATAR or notional ATAR of TBC will be considered for a place.

AM I ELIGIBLE?

To apply for Access Melbourne you must:

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

HOW TO APPLY

SEAS applications are submitted via your Victorian Tertiary Admissions Centre (VTAC) account once you’ve created a course application. You can apply for one or more Access Melbourne 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).

vtac.edu.au

ACCESS SCHOLARSHIPS

Approximately 200 Access Melbourne students every year also receive an allowance of $5,000 per year (paid in half-yearly instalments) for the normal, full-time duration of the course. Indigenous students who enrol in semester 1 2021 are also considered for 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.

© MICHAEL

28
“The Melbourne Chancellor’s Scholarship gave me the opportunity to move from my home town of Darwin to study and grow in a high level educational environment.

During my time at Melbourne, I’ve connected strongly with the Murrup Barak students and staff there and the community they’ve built.

I also selected some of the Indigenous oriented subjects, as I am an Indigenous man myself and would like to learn more about different elements of Aboriginal culture in Victoria and elsewhere away from my community.”

Ryan O’Callaghan (Australia) Bachelor of Design, Major in Urban Planning Melbourne Chancellor’s Scholarship recipient
HOW TO APPLY

DOMESTIC STUDENTS
Domestic students applying for an undergraduate course must submit an application through the Victorian Tertiary Admissions Centre (VTAC). Domestic students studying overseas must also apply through VTAC.

vtac.edu.au

NON-SCHOOL LEAVER ENTRY PATHWAY
All applicants to the University must demonstrate academic merit and meet other requirements as part of the application process. As a non-school leaver, you may not have a recent study history and therefore may not meet the standard entry requirements for the course of your choice. The non-school leaver entry pathway provides mature-age applicants and those who are not entering direct from Year 12 an alternative way to demonstrate their eligibility for entry and their likelihood to succeed in their chosen course.

access.unimelb.edu.au/nsl

INTERNATIONAL STUDENTS
International students studying the VCE, an Australian Year 12 or IB in Australia must apply through VTAC for Semester 1 entry. All other international students, including those undertaking foundation studies in Australia, must apply directly to the University or through one of our overseas representatives.

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

FEES

DOMESTIC STUDENTS
All domestic undergraduate students are enrolled in a Commonwealth Supported Place (CSP), subsidised by the Australian Government. Payment of the student contribution amount can be deferred through HECS-HELP for eligible students.

INTERNATIONAL STUDENTS
Tuition fees are charged for each year that you are enrolled. You will pay tuition fees according to your specific enrolment in any given semester. Detailed fee information, including the fee policy covering your enrolment, will be provided when you are offered a place at the University.

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

PATHWAY TO DESIGN
If you’re a domestic student, you could be eligible for a guaranteed place in the Bachelor of Design if you complete the one-year Diploma in General Studies with an average score of 75. The program, based at Dookie campus, gives you the opportunity to get a taste of tertiary studies in a range of areas, including agriculture, commerce, design and science. To be eligible for the guarantee you must also be eligible for Access Melbourne at the time you apply for the diploma.

unimelb.edu.au/study/digs
A guide to lowest selection rank ATARs and subject prerequisites. The 2021 minimums are subject to Academic Board approval and will be available on the University’s website once confirmed.

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Bachelor of Design</th>
<th>Design (Melbourne Chancellor’s Scholarship)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australian Year 12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Domestic students: 2020 minimum ATAR</td>
<td>85.00</td>
<td>99.90</td>
</tr>
<tr>
<td>Domestic students: 2020 lowest selection rank</td>
<td>86.55</td>
<td>99.90</td>
</tr>
<tr>
<td>International students: 2020 guaranteed ATAR</td>
<td>85.00</td>
<td>99.90</td>
</tr>
<tr>
<td>VCE (Units 3 and 4) prerequisite subjects</td>
<td>A study score of at least 25 in English/English Language/Literature or at least 30 in EAL</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Diploma</td>
<td></td>
<td></td>
</tr>
<tr>
<td>International students: 2020 guaranteed IB score</td>
<td>31</td>
<td>99.90 (notional ATAR)</td>
</tr>
<tr>
<td>IB prerequisite subjects</td>
<td>At least Grade 4 in English (Standard or Higher level)</td>
<td></td>
</tr>
<tr>
<td>GCE A Levels/Singapore A Levels</td>
<td></td>
<td></td>
</tr>
<tr>
<td>International students: 2020 guaranteed score</td>
<td>BCC</td>
<td></td>
</tr>
<tr>
<td>A Level prerequisite subjects</td>
<td>At least Grade C in an accepted AS Level English subject</td>
<td>Not available to A Levels students</td>
</tr>
<tr>
<td>Trinity College Foundation Studies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>International students: 2020 guaranteed score</td>
<td>80</td>
<td></td>
</tr>
<tr>
<td>TCFS prerequisite subjects</td>
<td>EAP and English</td>
<td>Not available to TCFS students</td>
</tr>
</tbody>
</table>

1. Domestic students: 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 ATAR.
2. Students who achieve an ATAR or notional ATAR of 99.90 or above (or 90.00 and above if Indigenous) and satisfy course prerequisites will be guaranteed a place in the Bachelor of Design (Melbourne Chancellor’s Scholarship). Students must have completed an Australian Year 12 qualification or the International Baccalaureate (IB) in Australia, or be Australian citizens studying an Australian Year 12 or the IB overseas in the year prior to entry. Students must either enrol immediately or be granted a deferral in the year following Year 12.
3. 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. 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.
4. Mathematical knowledge equivalent to a study score of at least 25 in VCE Mathematical Methods Units 3 and 4 is required for the following majors: Civil Systems, Computing, Construction, Mechanical Systems, Property and Spatial Systems. Students intending to pursue one of these majors should take VCE Mathematical Methods Units 3 and 4 or an equivalent subject. A bridging subject will be available for students who have completed VCE Mathematical Methods Units 1 and 2 but not VCE Mathematical Methods Units 3 and 4, or for students who have received a study score below 25 in VCE Mathematical Methods Units 3 and 4. Some double majors are only possible if students have completed specific subjects in VCE or equivalent. Please refer to the website for more information.
5. 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.
6. 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.
If you’re considering studies at the University of Melbourne, we’d love to hear from you online or meet you on campus.

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

For information on our courses and entry requirements contact Stop 1

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

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