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**SWIN
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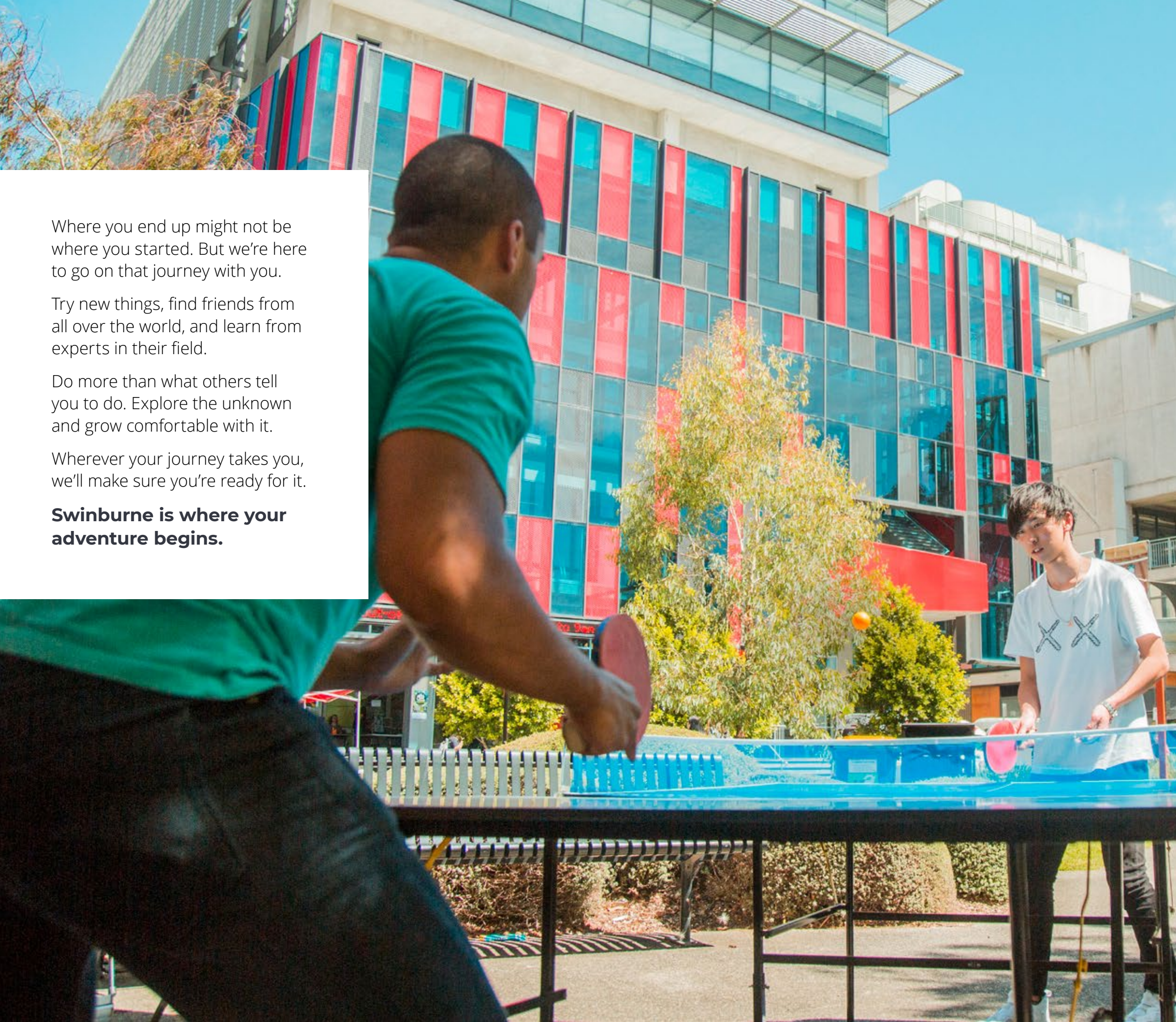
SWINBURNE
UNIVERSITY OF
TECHNOLOGY

AUSTRALIA



2021 UNDERGRADUATE DEGREES AND PATHWAYS

INTERNATIONAL COURSE GUIDE



Where you end up might not be where you started. But we're here to go on that journey with you.

Try new things, find friends from all over the world, and learn from experts in their field.

Do more than what others tell you to do. Explore the unknown and grow comfortable with it.

Wherever your journey takes you, we'll make sure you're ready for it.

Swinburne is where your adventure begins.

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MAKING OUR MARK EVERYWHERE WE GO

With a degree from Swinburne, you can go anywhere in the world.

Melbourne. Milan. Malaysia. Our graduates are spread around the globe and work for some of the most dynamic organisations, from startups to not-for-profits to multinationals. A degree from Swinburne means you'll have the prestige of a globally renowned university paired with the confidence that comes from genuine workplace experience. When you graduate, you'll become one of thousands of Swinburne graduates around the world who are writing their own success stories. **And that's all because a degree from Swinburne sets you up for life.**

#1

for graduate satisfaction in Melbourne
In Information Technology

BEST IN MELBOURNE

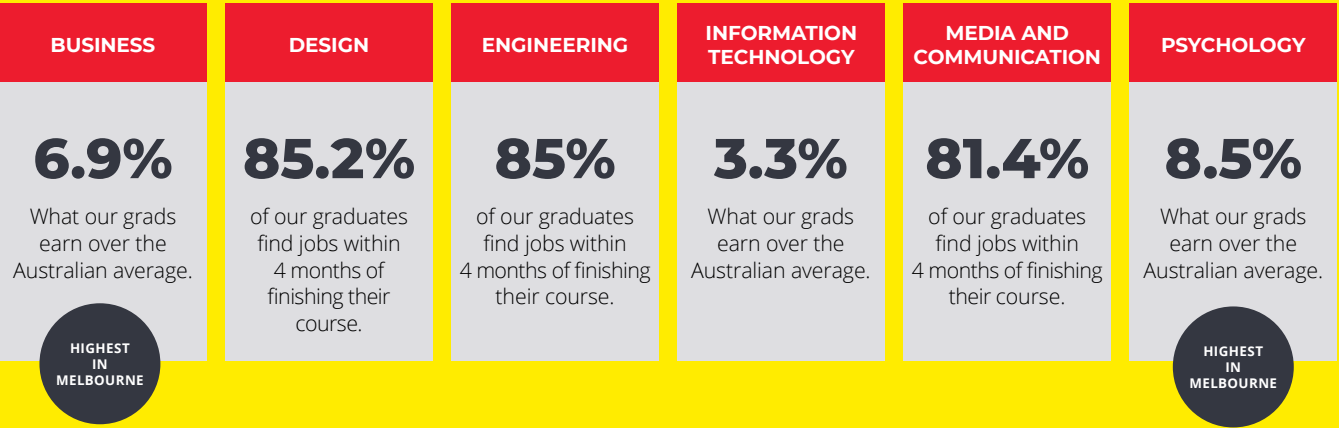
for staff to student interaction and support services
In Business

WE ARE AACSB ACCREDITED

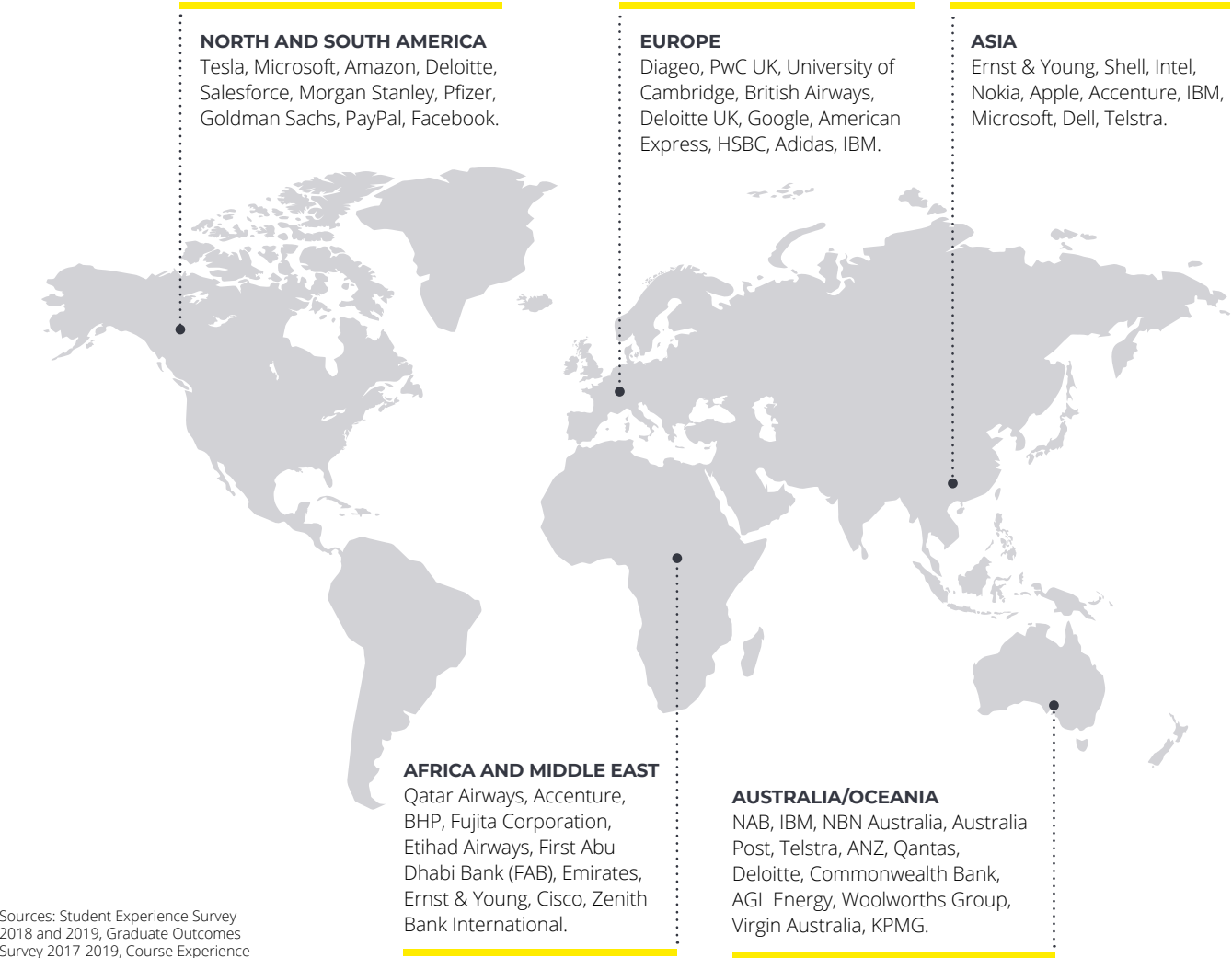
Only 5% of the world's business schools share this honour
Association to Advance Collegiate Schools of Business



In demand and paid more



Our grads work for the biggest and best



Sources: Student Experience Survey 2018 and 2019, Graduate Outcomes Survey 2017-2019, Course Experience Questionnaire 2018-2019, LinkedIn



THE SWINBURNE ADVANTAGE

Can university be the place that makes you a resilient, adaptable, driven (insert any adjective to describe your amazing self here) genius? We think so. That’s why, when you join Swinburne, we’ll arm you with this unmatched range of tools and experiences.

Professional Purpose program

Find out what you truly care about, plan your career around it, and take this way of thinking with you when you graduate. Turn to page 8 for more information.

Adobe Creative Campus

We’re the first university in Australia to become one. Why? Because we want you to stand out in a sea of CV-sameness by being the most digitally savvy of them all. Whether it’s creating content, solving problems or knowing fact from fake, you’ll know what to do, when to do it and how. Bonus – get free access to over 20 Adobe Creative Cloud apps and free consultations with our Adobe Digital Coaches!

Work placement opportunities for all

Choose how you want to test-drive your professional purpose. Do a degree with a built-in placement year, sign up for an internship, join a student consultancy ... the options are many! Our Careers and Employability centre has experienced career counsellors who can help review your CV, run practice interviews and more. And check out SwinEmploy, our online database for professional, part-time and casual jobs.

Global work and study options

Exit your comfort zone. Live in someone else’s shoes. Become a citizen of the world! It’s an experience that will boost your CV (and your level of wisdom).*

*Please note that overseas work and study tours are dependent on government travel advice.

PLACEMENTS AND REAL WORKPLACE LEARNING

Experience is what will set you apart. Our graduates consistently tell us that Swinburne’s work-integrated learning opportunities were vital in helping them land their dream career.

Check out all your options.



Professional degrees

Professional degrees include a compulsory, paid full-time 12-month work placement, usually undertaken in third year, before your final year of classes. They’re available to students who have just completed an Australian Year 12 program in the year prior and they offer invaluable skills attractive to future employers. Look for degrees with (Professional) in the title.

Duration	Embedded	Paid	Credit
12 months	Yes	Yes	Yes



Professional placements and internships

Get a taste of your future career during a professional placement or internship with a leading employer in your area of study. Spend six or 12 months in paid full-time work on a placement or 12 weeks (at one to two days per week) on an internship.

	Duration	Embedded	Paid	Credit
Placement	6 or 12 months	No	Yes	Yes
Internship	1 semester	No	No	Yes



Accreditation placements

Our accreditation placements are embedded in many degrees that teach very specific skills. Depending on your course, these placements may be paid or offer credit. You’ll graduate knowing you have the experience you need to become professionally accredited for the career you want.

Duration	Embedded	Paid	Credit
Varies	Yes	No	Varies



Overseas study tours

Our overseas study tours offer you the chance to travel to new countries, experience different cultures and learn outside of the classroom. These tours occur over Summer and Winter breaks and are led by experienced Swinburne academics.

Duration	Embedded	Paid	Credit
2–4 weeks	No	No	Yes



Industry-linked projects

Problem-solving is an asset for any career, so here’s your chance to undertake real-life industry projects as part of your course. Challenges could include research projects, concept development or internal briefs. You’ll earn credit while developing your investigative side to the fullest.

Duration	Embedded	Paid	Credit
1–2 semesters	Yes	No	Yes



Student consultancies

Led by industry professionals and senior academics, Swinburne’s on-campus consultancies are always on the lookout for student consultants. Take briefs from industry clients and present real solutions. An example is our Design Bureau.

Duration	Embedded	Paid	Credit
Varies	No	Varies	Varies

YOU'LL NEVER WORK A DAY IN YOUR LIFE, IF YOU LOVE YOUR JOB

Introducing Swinburne's Professional Purpose program. Find more than just a career. Find a professional life you'll love, filled with meaning and purpose.

We don't expect you to know what you want to be. We expect you to dive in and find out. And that's precisely what our ground-breaking Professional Purpose program (which runs parallel to any on-campus bachelor degree) is designed to do.

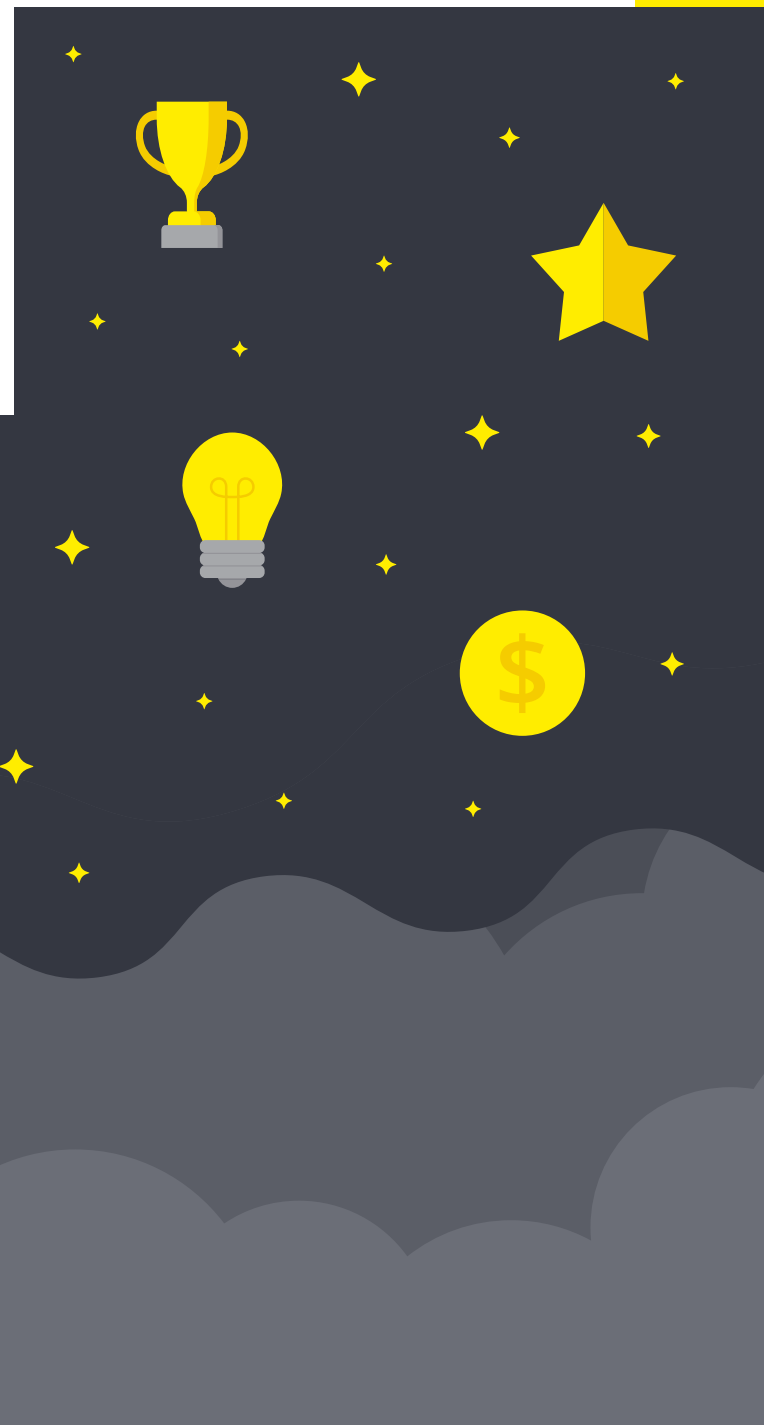
- In your first year, you'll explore your purpose and distil what really matters to you.
- In your second year, you'll clarify your professional purpose and align it to the opportunities in the professional world.
- In your final year, you'll focus on pursuing your professional purpose by turning your plans into reality.

You'll carry your purpose with you throughout your career... it'll be the secret weapon that keeps you on the path you choose.

Plus, the program is designed to build your resilience, optimism, motivation and social connections. It only takes around three hours a year to complete and it's delivered in a convenient mix of online modules and interactive workshops.

What's not to love?

The program is designed to build your resilience, optimism, motivation and social connections.



OUR CAMPUSES

Melbourne, Australia

Our main campus, in the inner-city suburb of Hawthorn, is nestled alongside the Glenferrie Road shopping precinct, where every convenience is to be found. Cheap eats, cafés, fine restaurants, a sport and recreation centre, a cinema, grocery stores and shops of every kind create an enticing environment in which to study and relax.

At Swinburne, we're constantly investing in the future. In recent years, the Hawthorn campus has undergone extensive development and refurbishment, and now features modern, world-class facilities with cutting-edge technology.

The A\$100 million Advanced Manufacturing and Design Centre gives researchers and students the opportunity to use the latest manufacturing and design techniques and technologies. The new centre has helped to cement Swinburne's reputation as a hub for research and development.

Swinburne also boasts the Advanced Technologies Centre, an elite facility that plays host to a number of excellent research spaces, including the Smart Structures Laboratory, which focuses on structural engineering and is the only one of its kind in Australia.



Sarawak, Malaysia

This campus is located in the beautiful city of Kuching in Sarawak, Malaysia.

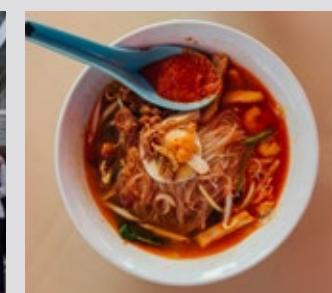
Kuching has been described as one of Southeast Asia's most liveable cities, famous for its relaxed lifestyle, clean environment, and its proximity to beautiful beaches and nature reserves.

All of this, along with its rich history and old-world charm combined with 21st century modernity, makes Kuching and Swinburne Sarawak the perfect place to pursue your studies.

Swinburne Sarawak offers courses in business, design, engineering, IT, and science. All courses are identical to those offered on the Hawthorn campus, and degrees are awarded with Australian testamurs.

Swinburne Sarawak boasts a modern and pristine study environment, with state-of-the-art facilities that include lecture theatres, computer labs, research labs, a digital resource centre, auditorium, student lounges, and sporting facilities – all housed in contemporary, custom-designed buildings.

The many recreational clubs, societies, and activities on offer, make campus life at Swinburne Sarawak interesting, appealing, colourful, and engaging.



IN THE HEART OF MELBOURNE




Studying at Swinburne means studying in one of the world's most well-regarded cities, famous for its quality of life.

Melbourne has been named Australia's top student city – and third best in the world by the 2019 QS Best Student Cities Ranking. And when you get to know Melbourne, it's easy to see why.

Home to five million people, Melbourne is a thoroughly international city with an amazing array of food, culture, scenery, and sport. It's a smart city filled with hidden treasures, secret laneways and spectacular rooftops. It reveals itself to you slowly, and before long you become old friends.



KEY

- | | | | | | |
|--|------------------------|---|---|----|-------------------|
| 1 | Flemington Racecourse | 7 | Melbourne Cricket Ground | 12 | Yarra Bend Park |
| 2 | Melbourne Zoo | 8 | Royal Botanical Gardens | 13 | Yarra Flats Park |
| 3 | Royal Park | 9 | Shrine of Remembrance | 14 | Swinburne campus |
| 4 | Melbourne Ferris wheel | 10 | Port Melbourne Beach | 15 | Hawthorn precinct |
| 5 | City centre | 11 | St Kilda Beach | 16 | Box Hill precinct |
| 6 | Arts precinct |  | Glenferrie station (10 mins to city centre) | | |
|  City-Swinburne-Box Hill metro line  Other metro lines | | | | | |

LIVING IN MELBOURNE

Living costs

Students who are living and studying in Melbourne will require approximately A\$23,000 to A\$30,000 per year for ongoing living costs – not including tuition fees or airfares. On top of this, it's important to budget for the costs of moving to Melbourne and setting yourself up. We advise budgeting approximately A\$2500 to A\$5000 for these costs.

For more, visit swinburne.edu.au/study/life/living-in-melbourne/costs-banking

The Australian Government requires prospective student visa applicants and any family members accompanying them to have access to minimum funds to meet the living costs requirements.

For more, visit immi.homeaffairs.gov.au/visas/getting-a-visa/visa-listing/student-500

Your living costs will depend on your accommodation choice and your type of lifestyle. Because of that, this section is only a rough guide, as individual expenses will differ.



Melbourne has warm summers, sunny springs, crispy leaved autumns and cool winters.

There's something for everyone with snow in the mountains and sun at the beaches.



Sporting capital of the world

#1

student city in Australia
QS Best Student Cities Ranking 2019

#2

most liveable city in the world
Global Liveability Index, 2019
The Economist Intelligence Unit.



“

I love it here. Living in Melbourne is super convenient with amazing food all around. Having the train so close to campus makes it easy to get myself around pretty quickly and explore.

CARA
UNITED STATES

Finding a home

Whether you want to live on- or off-campus, there are many options to choose from. For more information, visit swinburne.edu.au/accommodation

	Private rental accommodation	Share accommodation	Homestay	On-campus accommodation
Description	Renting your own unfurnished apartment or house	Sharing a rental house or apartment with other students	Living in a furnished bedroom as a guest in a local family's home	Living in a single furnished room in an apartment or college, usually sharing the apartment with other students
Cost per week	Hawthorn and inner-city suburbs: <ul style="list-style-type: none">• A\$240–A\$400 (1 bedroom)• A\$400–A\$550 (2 bedroom) plus bills (A\$20–A\$30) Outer suburbs: <ul style="list-style-type: none">• A\$200–A\$370 (1 bedroom)• A\$300–A\$420 (2 bedroom)	Hawthorn and inner-city suburbs: <ul style="list-style-type: none">• A\$180–A\$350 plus bills Outer suburbs: <ul style="list-style-type: none">• A\$140–A\$200 plus bills	Approximately A\$325, including two to three meals per day and bills (except telephone and internet)	Swinburne Residential College: <ul style="list-style-type: none">• A\$325 Swinburne Place Apartments: <ul style="list-style-type: none">• A\$272–A\$384
Contract	Minimum 12 months	Varies	Minimum four weeks	Varies
Advantages	<ul style="list-style-type: none">• Independent• Can choose what you want	<ul style="list-style-type: none">• Cheaper than other options• Independent• Meet new friends	<ul style="list-style-type: none">• Learn about the Australian lifestyle• Family-orientated environment	<ul style="list-style-type: none">• Close to university facilities• Meet friends• Shops, restaurants and public transport nearby
Disadvantages	<ul style="list-style-type: none">• Must buy furniture• May have to find share mate• Very difficult to break lease	<ul style="list-style-type: none">• Living with people who you don't know and may have a different lifestyle from you	<ul style="list-style-type: none">• Limited privacy• Have to fit in with the family's lifestyle	<ul style="list-style-type: none">• More expensive than other options
Procedure	<ol style="list-style-type: none">1. Locate property.2. Inspect property.3. Lodge application.4. Sign the lease contract.5. Connect utilities.6. Move in.	<ol style="list-style-type: none">1. Locate property.2. Inspect property.3. Sign the lease contract.4. Move in.	<ol style="list-style-type: none">1. Apply online.2. Inspect property.3. Pay fees.4. Move in.	<ol style="list-style-type: none">1. Apply directly to the provider.2. Receive an offer.3. Move in.



THE TOP 10 PERKS OF BEING A SWINBURNE STUDENT

We may be biased, but we think studying at our Hawthorn campus offers one of the best uni experiences going round. Here's why.

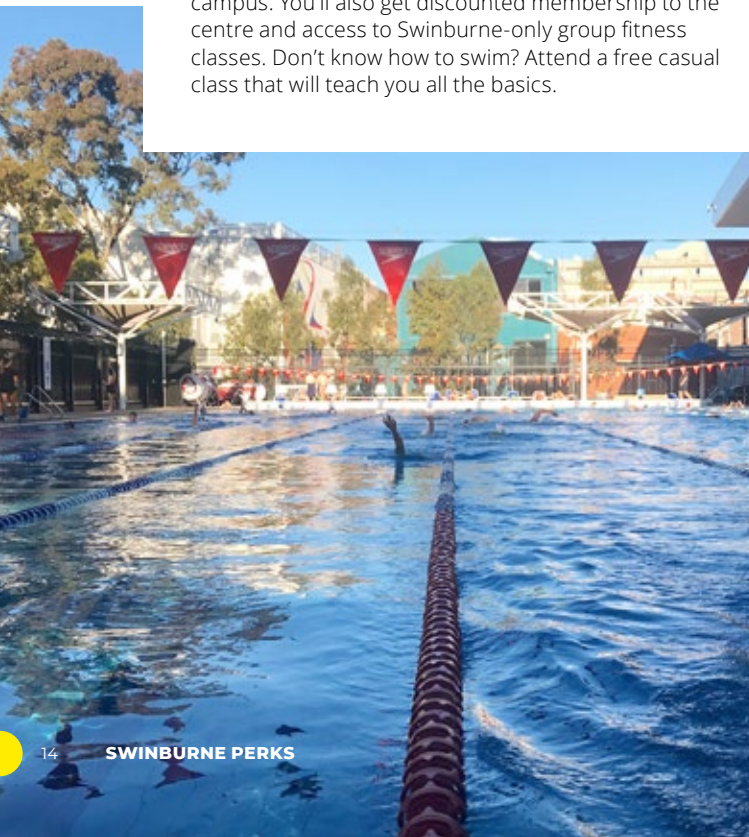


1 Your own career cheerleading team

We're all about job readiness. That's why we run regular career and employability workshops and events designed to give you the best chance of turning your degree into employment. In the meantime? Have your cover letter, résumé and LinkedIn profile reviewed by our career consultants. Learn about opportunities to get hands-on experience before you graduate. Volunteer. Get involved. Go for it!

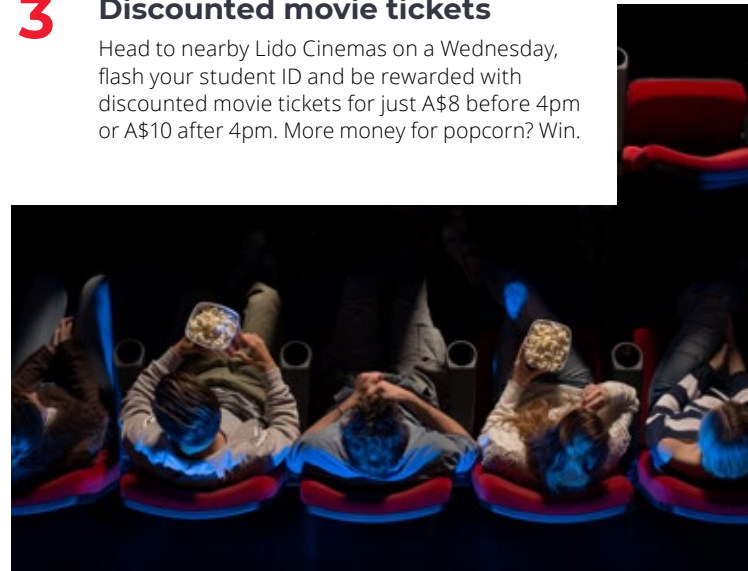
2 Your own private pool, kinda

No pool? No problems. Swinburne students are sorted thanks to free use of the indoor and outdoor pools at Hawthorn Aquatic and Leisure Centre, conveniently located just around the corner from campus. You'll also get discounted membership to the centre and access to Swinburne-only group fitness classes. Don't know how to swim? Attend a free casual class that will teach you all the basics.



3 Discounted movie tickets

Head to nearby Lido Cinemas on a Wednesday, flash your student ID and be rewarded with discounted movie tickets for just A\$8 before 4pm or A\$10 after 4pm. More money for popcorn? Win.



4 Advice whenever you need it

Sometimes things get too much. Whether you need counselling to help you deal with a problem or financial advice to improve your money habits, Swinburne students have access to a range of services and advice. Got questions about your tax? Looking for some free legal advice? We're here to help.

5 Feeling safe, day or night

We want you to feel safe when you're on campus, whether you're at an early-morning tutorial or studying late at night. Have one of our security officers accompany you anywhere on campus or to your car. Live locally? Get our free Hawthorn night bus to drop you home.

6 You'll find your people

From basketball to AFL, unicycling to archery, and veganism to tango dancing, Swinburne boasts a diverse array of clubs and societies.

Whatever your passion, there's probably a club for it. Can't see one for you? Create it!

7 Cheap eats

In good news for your wallet (and stomach!), many of the delicious lunch spots around Hawthorn provide special offers for Swinburne students. Regardless, you'll be spoilt for choice with the array of budget culinary options. So, what'll it be? Chicken and chips from Yummy Campus (A\$5.50), rice paper rolls from Mr & Mrs Banh Mi (three for A\$8.50), or a bagel and coffee from Bagelicious (A\$10 with your Swinburne student ID)?



8 Free Adobe Creative Cloud access

Translation – unfettered access to over 20 apps including Photoshop, Lightroom, InDesign and more. Before you know it, you'll be making 3D animations, building webpages and apps! You can put it on any of your devices, and yes, of course you can use it for your personal projects! All this, in the name of digital literacy. All hail digital literacy, we say.

9 A passport to the world

Where to next? Swinburne has exchange partnerships with over 100 universities around the world. From Austria to Peru, there's something for everyone. If a full semester is too long to be away there are plenty of shorter options to consider, including overseas internships and study tours. Immerse yourself in another culture, gain a new perspective and maybe even learn a language. In most cases, you'll get credit towards your course, too. Bonus!

10 Location, location, location

Welcome to the inner-city suburb of Hawthorn! Here, you'll be spoiled for choice when it comes to Melbourne cafés and restaurants, beautiful green spaces like Central Gardens, and lots of study and lounge spaces on campus. And, it's just 10-minutes on the metro from the city centre.



SWINBURNE LIFE IS WHAT YOU MAKE OF IT

Swinburne empowers you to make the most of your uni experience.

From support services that will help you through hard times, to clubs, activities and events, to overseas adventures. We recommend getting involved in all that Swinburne has to offer.

Facilities and services

There's a huge range of services to support your study and wellbeing:

- campus wi-fi
- careers and employment
- computer labs
- counselling
- health
- housing
- disability support
- financial advice
- library
- advocacy
- legal advice
- child care.

Learning and Academic Skills Centre

Attend free workshops and seminars, access online resources, or chat with an adviser. Develop your skills in:

- essay, report and thesis writing
- maths, statistics, physics and chemistry
- presenting
- researching and referencing
- making assignments more professional
- preparing for exams.

Visit swinburne.edu.au/las

Mathematics and Statistics Help Centre

Here's where you can ask questions about the maths and statistics in your course. Visit swinburne.edu.au/mash

International Student Advisers

Living and studying away from your home country can be challenging. That's why, at Swinburne, we have dedicated International Student Advisers available to help you at any time. Whether you've had an accident, or need advice on jobs, visas, or accommodation, Swinburne's International Student Advisers are here to help you – no matter what issues you face.

For more, visit swinburne.edu.au/internationalstudentsupport

Swinburne student life

Swinburne Student Life coordinates clubs, societies, sporting programs and events across all campuses. Get along to these and get the full university experience.

Visit swinburne.edu.au/studentlife

Your safety comes first

At Swinburne, your safety and wellbeing is our priority, that's why we provide services, which include:

- an afterhours information hotline
- a night bus service from campus to local destinations
- security and public service officers
- the Safe@Swin App available to download.

SCHOLARSHIPS

With an international scholarship, you could get up to 75% off your course fees.

Even though you might start your Swinburne studies online in your home country, you can still apply for a course and be considered for one of our amazing international scholarships.

We consider every application

When you apply for a Swinburne course, we automatically consider you for an international scholarship. If you're successful, we'll advise you of both your course application and scholarship success by email. You're also welcome to apply for our general scholarships. You'll find them here: swinburne.edu.au/scholarships

Swinburne International Excellence Pathway Scholarship

If eligible, you'll receive a fixed amount of A\$2500 per year deducted from your course fees for a maximum of 2 years.

Swinburne International Excellence Undergraduate Scholarship

Depending on your GPA and eligibility, you can receive receive 10%-75% off your course fees every year for a maximum of 4 years.

Who is eligible?

- You must have achieved at least 60% GPA (Australian standard equivalent).
- You must not hold another scholarship or reduced fee arrangement from Swinburne.
- You must not be currently accepted or enrolled at Swinburne, unless you're only enrolled in our ELICOS program.
- Citizens of any country, except Australia or New Zealand and permanent residents of Australia.

“

Obtaining a scholarship allowed me to focus purely on my learning and experiences at university. Studying the double degree has helped me narrow down the work I'd like to do once I graduate.

LOIS

**BACHELOR OF DESIGN (COMMUNICATION DESIGN)/
BACHELOR OF BUSINESS SCHOLARSHIP RECIPIENT**

SWINBURNE X LINKEDIN INTERNATIONAL PROGRAM

30% fee reduction for online study in your home country

Start your course from home in 2020! If eligible, you'll receive a 30% fee reduction on any units completed online before you join us on campus.

You're automatically considered for the Swinburne X LinkedIn International Program when you apply for a course with a June-December 2020 intake.

You'll also get:

- credit for every online unit you complete
- exclusive access to LinkedIn Learning for the duration of your course
- seminars with LinkedIn experts on finding a job in Australia & boosting your CV

*Please note that on-campus start dates are dependent on government travel advice.



ARTS AND HUMANITIES

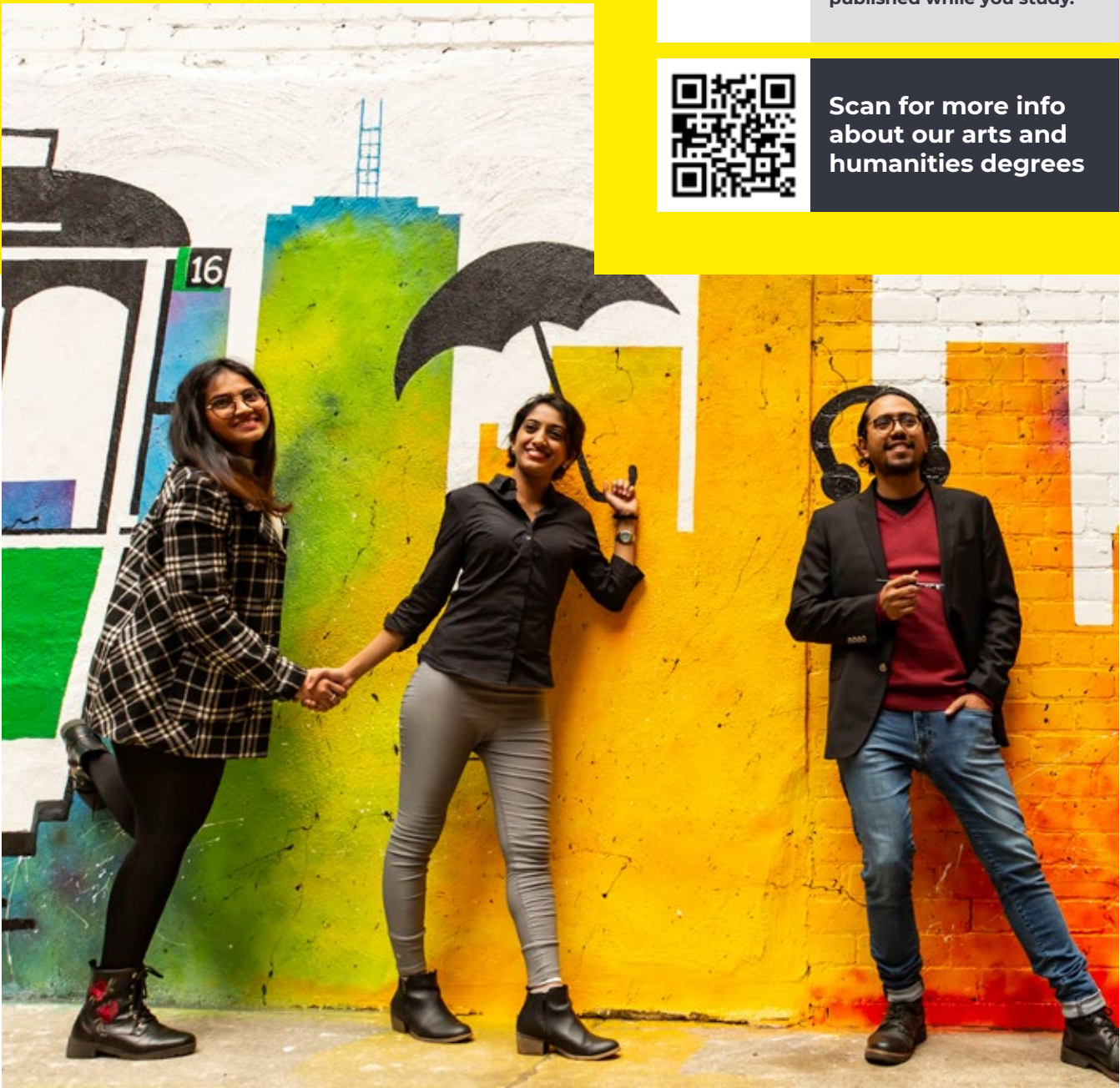
An arts degree is like a master key – it can open a lot of doors.

By understanding language, people and culture, you'll be able to think critically and communicate effectively. These are valuable, future-proof skills that can be transferred to almost any industry.

So whether you imagine yourself travelling the globe reporting on world events, writing that best-selling book, influencing or setting public policy, or improving the lives of local communities, it all begins here.

PROFESSIONAL RECOGNITION

Our arts and humanities courses provide many opportunities to connect with leading industry organisations. Graduates of the digital advertising technology major may be eligible for membership of the Australian Interactive Media Industry Association. Graduates of the journalism major may be eligible to apply for membership of the Media, Entertainment and Arts Alliance. Double degrees may provide additional opportunities for professional memberships and recognition.



**HIGHEST
MEDIAN
SALARY
IN MELBOURNE**

**when you graduate.
That's A\$3100 over the
national average!**
QILT Graduate Outcomes Survey 2017-2019

#1

**in Melbourne for student
support services**
QILT Student Experience Survey 2018-2019

**BECOME A
PUBLISHED
WRITER**

**Our student-produced
magazine, *The Burn*, is just
one way to get your work
published while you study.**

**Scan for more info
about our arts and
humanities degrees**

Bachelor of Arts

⌚ 3 years 📍 Melbourne 📅 March, August 💰 A\$28,480/year

Develop the capacity for critical analysis, creativity and problem-solving, as well as a thorough understanding of the relationship between theory, research and practice.

Choose from a wide range of major study areas, equipping you for diverse careers in areas such as media, management, finance, education and government.

Combine this degree with: Bachelor of Business, Bachelor of Health Science, Bachelor of Laws, or Bachelor of Science (double degree duration 4 to 5 years).

Also see: Bachelor of Media and Communication, page 39.

Units: **4** **8** **12**

Pathway options

- Swinburne Foundation Year (Arts/Social Science) see page 47
- Diploma of Arts and Communication (UniLink) see page 49

MAJORING IN

Advertising

Gain vital knowledge and skills needed to succeed in the complex and creative world of advertising. Explore effective design and strategy, as well as advertising development, implementation and evaluation. Learn how to design advertisements that not only please clients but achieve the ultimate purpose of reaching the audience in the desired way.

Professional accreditation

This major is professionally accredited by the Media Federation of Australia.

Career opportunities

- Marketing and sales professional
- Public relations officer
- Advertising consultant
- Media planner
- Brand strategist.

MAJORING IN

Chinese

Study the structure, grammar, phonetics and phonology of Chinese at beginner level to become prepared for a range of specialist and general professions.

Career opportunities

- Journalist
- Public policy analyst
- Welfare worker
- Cultural adviser
- International trade consultant
- Tourism and travel consultant
- Foreign affairs analyst.

MAJORING IN

Cinema and Screen Studies

Explore moving-image traditions and theories. Develop screen-specific research and writing skills and become prepared for roles in media organisations and across a range of creative industries.

Career opportunities

- Broadcast presenter
- Film researcher
- Production coordinator
- Community arts worker
- Film distribution coordinator
- Film festival manager
- Entertainment journalist.

MAJORING IN

Creative Writing and Literature

Dive into creative texts and popular culture in literature. Develop models for your own writing and critiquing skills in literature, while exploring subjects such as self and society.

Career opportunities

- Journalist
- Publisher
- Writer
- Editor
- Screenwriter
- Producer
- Novelist.

MAJORING IN

Criminology

Gain an understanding of why crimes are committed and how they affect society. Examine the motivations behind criminal activity and learn how to analyse trends, formulate policies and create systems to help prevent crime.

Career opportunities

- Journalist
- Public policy analyst
- Welfare worker
- Corrections officer
- Police officer
- Community development officer.

MAJORING IN

Digital Advertising Technology

Learn how to design a unique digital experience for customers and develop highly sought-after skill in digital marketing and advertising. Get experience using Adobe Marketing Cloud, premium software used in creative agencies, marketing teams and digital consultancies around the world. Become an expert in the rapidly growing areas of digital analytics, search marketing, social media marketing and video marketing.

Career opportunities

- Digital advertising specialist
- Advertising account manager
- Digital content manager
- Digital marketing coordinator
- Search marketing specialist
- Social media officer.

KEY ⌚ Duration 📍 Location 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit

Bachelor of Arts (continued)

MAJORING IN
Environmental Sustainability

Examine the causes and extent of ecological destruction and the transformations required to enable sustainable economies. Address issues such as climate change; the destruction of forests, arable land and oceanic fisheries; resource depletion; fossil fuel and motor vehicle dependence; and threats to social wellbeing.

- Career opportunities**
- Environmental officer
 - Sustainability policy adviser
 - Sustainability engagement coordinator
 - Environmental consultant.

MAJORING IN
Games and Interactivity

Learn about the role of games in contemporary society and how games are developing as a cultural industry. Undertake a range of projects focusing on analog and digital games, and develop practical and creative research and communication skills in a games lab environment. Become equipped with the skills needed to work in the rapidly evolving games industry as well as the broader digital media sector.

- Career opportunities**
- Games developer
 - Media producer
 - Multimedia developer
 - Video games developer.

MAJORING IN
Global Studies

Gain an understanding of the political, cultural, economic and social contexts of global issues. Learn how to deal with foreign cultures, languages, worldviews and values; gain an appreciation for cultural diversity and borderless societies; and develop an understanding about how economic trade and geopolitical lines affect our everyday lives.

- Career opportunities**
- Policy officer
 - Social researcher
 - Account manager
 - Customer relationship coordinator
 - Global business development assistant
 - Regional sales coordinator.

MAJORING IN
History

Research, engage and challenge traditional ideas and practices, while developing critical skills in understanding how history is both made and written. Learn about the historical antecedents of contemporary problems, including themes of war and peace, colonialism, gender, media, and political and radical history.

- Career opportunities**
- Journalist
 - Analyst
 - Curator
 - Media officer
 - Policy adviser
 - Public relations officer
 - Historian
 - Writer.

MAJORING IN
Indigenous Studies

Explore the contemporary and historical experience of Indigenous Australians and investigate a range of issues faced by Indigenous cultures throughout the world. Learn about Indigenous representations; resistance, activism and empowerment; Indigenous enterprise and entrepreneurship, and contemporary Indigenous communities.

- Career opportunities**
- Community engagement and/or development officer
 - Public relations executive
 - Policy analyst
 - Cultural liaison officer
 - Advocacy worker
 - Client services officer.

MAJORING IN
Japanese

Study the structure, grammar, phonetics and phonology of Japanese at beginner or advanced level to become prepared for a range of specialist and general professions.

- Career opportunities**
- Journalist
 - Public policy analyst
 - Welfare worker
 - Cultural adviser
 - International trade consultant
 - Tourism and travel consultant
 - Translator.

MAJORING IN
Journalism

Combine traditional journalistic skills with online publishing, multimedia production and the skills required for interacting with audiences, social networking and building online communities. Publish and broadcast working online, television, radio and print outlets.

- Career opportunities**
- Editor
 - Journalist
 - Radio producer
 - Television presenter
 - Publisher
 - Social commentator.

MAJORING IN
Media Industries

Develop the knowledge and skills needed to understand and prepare for roles in the media environment. Gain experience in making connections with industry.

- Career opportunities**
- Advertising account specialist
 - Communications coordinator
 - Content developer
 - Media policy developer
 - Media campaigns officer.

Bachelor of Arts (continued)

MAJORING IN
Philosophy

Learn about and discuss the main philosophical themes and thinkers that have shaped our contemporary worldview. Develop critical and creative reasoning skills. Undertake studies in areas including environmental philosophy, ethics, philosophical psychology, political philosophy and the history of ideas.

- Career opportunities**
- Advocacy officer
 - Business ethics consultant
 - Mediator
 - Public policy analyst.

MAJORING IN
Politics and International Relations

Learn about Australian and comparative politics, public policy, foreign policy and international relations theory. Examine Australia's engagement with the Asia-Pacific region, violence in the international realm, ethical approaches to security, as well as the major conflicts occupying the international agenda.

- Career opportunities**
- Politician
 - Journalist
 - Diplomat
 - Human rights officer
 - Foreign affairs adviser
 - International trade specialist.

MAJORING IN
Professional Writing and Editing

Develop your writing and editing skills for novels, non-fiction, creative fiction, scripts, screenwriting, advertising and the web.

- Career opportunities**
- Journalist
 - Publisher
 - Writer
 - Editor
 - Public relations officer
 - Novelist
 - Screenwriter
 - Copywriter.

MAJORING IN
Social Media

Gain a comprehensive understanding of social media platforms within social, cultural and industry contexts. Learn how to analyse new and emerging media technologies and drive their use and innovation across industry.

- Career opportunities**
- Digital advertising specialist
 - Social media officer
 - Journalist
 - Publisher
 - Editor
 - Multimedia content producer
 - Social media producer
 - Digital marketer.

MAJORING IN
Sociology

Understand and respond to urgent global challenges: wellbeing across the life span, global movements and inequalities, and technological transformations. Engage with classical and contemporary social theory and acquire traditional and emerging social research skills, including digital and audio-visual methods.

- Career opportunities**
- Community worker
 - Ethnic and youth affairs adviser
 - Health and human services officer
 - Industrial relations and human resource management officer
 - Public and social policy analyst.

Bachelor of Criminal Justice and Criminology

🕒 3 years 📍 Melbourne 📍+ O 📅 March, August 💰 A\$28,480/year

Learn about local and global criminality, traditional approaches to crime, and emerging trends and practises.

Examine how technological advances impact the sector, such as in predicting crime, detecting and preventing criminal behaviour, and implementing effective criminal sanctions. Combine this degree with: Bachelor of Psychological Sciences (double degree duration 4 years). Also see: Bachelor of Laws page 38.

Units: 4 8 12

- Career opportunities**
- Law enforcement officer
 - Victim support worker
 - Government policy writer
 - Corrections officer.

- Pathway options**
- Swinburne Foundation Year (Arts/Social Science) see page 47
 - Diploma of Arts and Communication (UniLink) see page 49

AVIATION

Look there! Up in the sky. Is it a bird? Is it a plane?
Well, yes actually – and it could be you flying it.

Our Bachelor of Aviation and Piloting will have you taking to the skies from week three.
Prefer to keep your feet firmly on the ground? Our aviation management courses could be just the ticket. Soar into a future in piloting aircraft, air traffic control, management, compliance, network analysis and beyond.

INDUSTRY LEADERS

Our industry advisory board members work for organisations including Qantas and Jetstar.

Jetstar

Swinburne is proud to provide cadet pilot training for Jetstar. The cadetship program trains future First and Second Officers to fly Jetstar Airbus A320 and Boeing 787 Dreamliner aircraft.

Qantas Future Pilot Program

We have partnered with Qantas to offer a pilot pathway program that qualifies Swinburne's flight crew of the future to fly with QantasLink, the airline's regional brand.



MORE THAN
25
YEARS

leading aviation education

ONLY
UNI
IN VICTORIA

to offer bachelor degree-level courses that specifically train you to be a commercial pilot

Scan for more info about our aviation degrees

BUILT ENVIRONMENT AND ARCHITECTURE

Whether you want to have an impact designing interiors, buildings, bridges or even cities, our built environment and architecture courses are created with the future in mind.

DESIGN CITIES OF THE FUTURE

You'll discover a focus on craftsmanship, sustainability and innovation, spearheaded by digital technology and hands-on experience.
Learn how to bring out the best of the natural landscape, design sustainable spaces for communities or create innovative infrastructure as an architect, designer, engineer or architectural engineer.

DESIGN
STUDIO

Architecture students work alongside practising architects

DIGITAL
FIRST

Develop skills in digital and physical modelling and prototyping, 3D digital modelling and CAD software.

Scan for more info about our built environment and architecture degrees

Bachelor of Aviation Management

⌚ 3 years 📍 Melbourne 📅 March, August 💰 A\$36,800/year

Gain a sound professional understanding of the aviation industry and develop skills in organisational, regulatory, safety, technical and business management.

Prerequisite subject: Mathematics (any).

Combine this degree with: Bachelor of Business or Bachelor of Laws (double degree duration 4 to 5 years).

Units: 16 8

Career opportunities

- Business systems manager
- Airline ground operations manager
- Airport manager
- Airline operations manager.

Pathway options

- Swinburne Foundation Year (Science/Engineering) see page 47
- Diploma of Engineering (UniLink) see page 49

Bachelor of Aviation and Piloting

⌚ 3 years 📍 Melbourne 📅 March 💰 A\$188,125 or A\$202,215 (total fee)*

Become equipped for a professional career as a pilot.

Learn about the structure and operation of the aviation industry; undertake flying training at CAE Australia Flight Training; develop practical capabilities in management and analysis.

This course is designed to take graduates beyond the requirements for the Civil Aviation Safety Authority Air Transport Pilot Licence theory examination, and Commercial Pilot Licence and Multi-engine Aeroplane Instrument Endorsement practical tests. Elect to complete additional flying qualifications such as a Flight Instructor Rating or Part 61 approved Multi-crew Cooperation Course.

Prerequisite subject: Advanced Mathematics.

Combine this degree with: Bachelor of Business (double degree duration 4 years).

Also see: Bachelor of Laws page 38.

* Total course fee will vary depending on the elective practicum units selected.

Units: 12 8 4

Career opportunities

- Professional pilot.

Pathway options

- Diploma of Engineering (UniLink) see page 49

Bachelor of Design (Architecture)

⌚ 3 years 📍 Melbourne 📅 March 💰 A\$34,200/year

Develop the skills and knowledge required for innovative building design.

Tackle digital technology, environmental awareness, construction, practice, ethics, history and theory. Resolve a wide array of design challenges by formulating and actualising innovative design ideas in a series of stages from conception to finished design.

Units: 20 4

Career opportunities

- Architecture roles for private and corporate architecture firms, government organisations, development companies or in the building and design sector.

Pathway options

- Swinburne Foundation Year (Design) see page 47
- Diploma of Design (UniLink) see page 49

Bachelor of Design (Interior Architecture) (Honours)

⌚ 4 years 📍 Melbourne 📅 March, August 💰 A\$34,200/year

Learn about the environments in which we spend our lives and how they are formed and fabricated.

Learn to capitalise on new technologies and materials in the construction of indoor and outdoor 3D spaces.

Prerequisite subject: Art, Design or Media (any).

Units: 16 8 8

Career opportunities

- Interior designer
- Industrial designer
- Property designer
- Retail designer
- Design consultant
- Business strategist.

Pathway options

- Swinburne Foundation Year (Design) see page 47
- Diploma of Design (UniLink) see page 49

KEY ⌚ Duration 📍 Location 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit

KEY ⌚ Duration 📍 Location 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit

BUSINESS

Got dreams to be bigger than Richard Branson or Sheryl Sandberg? From managing multi-million-dollar companies to building your own, get your career started with one of our business courses.

With courses covering all aspects of the business, financial and management industries, you'll learn skills and practices that will help you excel in any enterprise, anywhere in the world.

Kick-start a career in accounting, data analysis, entrepreneurship, human resources, marketing and beyond. Graduates have gone on to work for companies like Deloitte, PwC, Telstra, NAB, ANZ and IBM.

PROFESSIONAL RECOGNITION

Our business courses are recognised by leading industry organisations. Graduates may be eligible for membership of a number of organisations relevant to their major area of study.



EARN A\$7K ABOVE THE NATIONAL AVERAGE

That's a business class trip to London and the highest median salary for business graduates in Melbourne

QILT Graduate Outcomes Survey 2017-2019

#1 IN MELBOURNE

for student support services and student to staff interaction

QILT Student Experience Survey 2018 and 2019

(AACSB) ACCREDITED

Only 5% of the world's business schools share this honour

Association to Advance Collegiate Schools of Business

Scan for more info about our business degrees



Bachelor of Accounting

⌚ 3 years 📍 Melbourne 📍 O 📅 March, August 💰 A\$31,360/year

Develop skills that are fundamental to evaluating, analysing and communicating the financial position of an organisation or individual.

Become prepared in the areas of economics, company law, financial accounting, management accounting, finance, tax and auditing.

Professional accreditation: This degree is professionally accredited by CPA Australia and Chartered Accountants Australia and New Zealand.

Units: 8 8 4 4

Career opportunities

- Public accountant
- Business consultant
- Auditor
- Taxation agent
- Financial adviser

Pathway options

- Swinburne Foundation Year (Business) see page 47
- Diploma of Business (UniLink) see page 49
- Diploma of Accounting FNS50217 see page 45

Bachelor of Business

⌚ 3 years 📍 Melbourne 📍 O P S V 📅 March, August 💰 A\$31,360/year

Gain core skills in business practices and decision-making before beginning major studies in your area of specialisation.

Cap it off with final-year consulting projects that will help you launch your future career.

Majors: choose at least one business major from Accounting, Accounting and Finance, Accounting and Financial Planning, Business Administration, Economics, Entrepreneurship and Innovation, Finance, Financial Planning, Human Resource Management, Information Systems, International Business, Logistics and Supply Chain Management, Management, Marketing, and Sports Management.

Professional accreditation: The Accounting, and Accounting and Finance majors are professionally accredited by CPA Australia and Chartered Accountants Australia and New Zealand. The Financial Planning major meets the requirements of the Financial Planning Association of Australia (FPA). The Human Resource Management major is professionally accredited by the Australian Human Resources Institute.

Combine this degree with: Bachelor of Arts, Bachelor of Aviation Management, Bachelor of Business Information Systems, Bachelor of Design, Bachelor of Engineering (Honours), Bachelor of Health Science, or Bachelor of Laws (double degree duration 4 to 5 years).

Also see: Bachelor of Aviation Management page 22.

Units: 8 8 8

Career opportunities

Graduates may seek employment in a wide range of fields such as accounting, commercial law, entrepreneurship, event management, finance, financial planning, human resources, international business, marketing.

Pathway options

- Swinburne Foundation Year (Business) see page 47
- Diploma of Business (UniLink) see page 49
- Diploma of Accounting FNS50217 see page 45

Bachelor of Business Information Systems

⌚ 3 years 📍 Melbourne 📅 March, August 💰 A\$31,600/year

Become prepared for immediate entry into the management of business information systems in organisations.

Learn about business analysis and problem-solving, systems analysis, project management, the provision of information systems services, social networking in organisations, and mobile business and connectivity.

Majors: choose at least one business information systems major from Business Analysis and Data Analytics.

Professional accreditation this degree is professionally accredited by the Australian Computer Society.

Combine this degree with: Bachelor of Business (double degree duration 4 years).

Also see: Bachelor of Information and Communication Technology page 37.

Units: 8 8 8

Career opportunities

- Business analyst
- Data analyst
- Data consultant
- Systems analyst
- Business IT manager.

Pathway options

- Swinburne Foundation Year (Business) see page 47
- Diploma of Business (UniLink) see page 49

KEY ⌚ Duration 📍 Location 📍 Alternate locations (see below) 📅 Intake 💰 Tuition fee

● Core unit ● Major unit ● Elective unit ● Advanced unit

O Also available online with different fees, intakes and the exception of some majors. Visit swinburneonline.edu.au for more information.

P Also available at our partner locations in Penang and Subang, Malaysia. See page 55 for more information.

S Also available at our Sarawak campus. See page 52 for more information.

V Also available at our partner location in Hanoi, Vietnam. See page 55 for more information.

DESIGN

Want to design your own future? Start at Swinburne, ranked as one of the world's top design schools.

You'll learn in our Advanced Manufacturing and Design Centre, a hub for world-class research and education. You'll also benefit from outstanding industry partnerships, exceptional experiences through the Design Factory Melbourne (part of the Global Design Factory network) and opportunities via our new Innovation Precinct.

Go on to a career in advertising, animation, industrial design, website and app design, furniture design and much more.

PROFESSIONAL RECOGNITION

Our design courses are recognised by leading industry organisations. As a Swinburne student, you'll enjoy the benefits of recognition from and membership with the Australasian Interactive Media Industry Association, Australian Graphic Design Association and/or Design Institute of Australia. Double degrees may provide additional opportunities for membership of industry organisations.

EARN
A\$51K

Our graduates earn the highest starting median salary for design in Melbourne.
QILT: Graduate Outcomes Survey 2017-2019

TOP
50

for Art and Design
2020 QS World University Rankings by Subject.

Scan for more info about our design degrees

Bachelor of Design (Communication Design) (Honours)

⌚ 4 years 📍 Melbourne 📅 March 💰 A\$32,480/year

Develop your design thinking and practice in order to prepare you to thrive in today's fast-paced digital environment.

Learn core specialisms such as typography, image-making, brand and identity, 3D form packaging, information design, web design and publication design. Combine them with strategy, concept development and design to create razor-sharp ideas that cut through the competition.

Prerequisite subject: Art, Design or Media (any).

Units: 20 8 4

Career opportunities

- Communications designer
- Web designer
- UX designer
- Interaction designer
- Experience designer
- Design consultant.

Pathway options

- Swinburne Foundation Year (Design) see page 47
- Diploma of Design (UniLink) see page 49

Bachelor of Design (Industrial Design) (Honours)

⌚ 4 years 📍 Melbourne 📅 March, August 💰 A\$34,200/year

Learn how to develop the products of the future from personal and household items to commercial and industrial equipment.

Develop creative and technological aptitude through a user-centred design program supported by business studies, professional practice, consumer knowledge, sustainability and design ethics.

Prerequisite subject: Art, Design or Media (any).

Also see: Bachelor of Engineering (Honours) with a major in Product Design page 30.

Units: 8 8 8

Career opportunities

- Industrial designer
- Product designer
- Usability designer
- Model maker
- Computer-aided designer
- Design consultant.

Pathway options

- Swinburne Foundation Year (Design) see page 47
- Diploma of Design (UniLink) see page 49

KEY ⌚ Duration 📍 Location 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit

Bachelor of Design

⌚ 3 years 📍 Melbourne 📅 O S 📅 March, August 💰 A\$32,480/year

Complete core units in your first year that introduce different design fields and to assist in selecting a major.

Choose from studies in animation, games and web design, traditional and digital publishing, branding, experiential design, photography, image production.

Prerequisite subject: Art, Design or Media (any).

Combine this degree with: Bachelor of Business or Bachelor of Media and Communication (double degree duration 4 years).

Also see: Bachelor of Design (Architecture) page 23 and Bachelor of Design (Interior Architecture and Design) (Honours) page 23.

Units: 8 8 8

Pathway options

- Swinburne Foundation Year (Design) see page 47
- Diploma of Design (UniLink) see page 49

MAJORING IN Branded Environments

This multidisciplinary course integrates communication design, interior architecture and environmental and experience design principles. You'll take a brand's identity beyond the visual and translate it into three dimensions. Learn how to think conceptually and communicate visually in our collaborative studios. Explore contemporary retail design and branding design problems.

Career opportunities

- Exhibition designer
- Visual merchandiser
- Interior designer
- Set designer
- Communications designer
- Communications researcher.

MAJORING IN Communication Design

Develop your design thinking and practice in order to prepare you to thrive in today's fast-paced digital environment. Learn core specialisms such as typography, image-making, brand and identity, 3D form packaging, information design, web design and publication design. Combine them with strategy, concept development and design to create razor-sharp ideas that cut through the competition.

Also see: Bachelor of Design (Communication Design) (Honours) page 26.

Career opportunities

- Communications designer
- Web designer
- UX designer
- Interaction designer
- Experience designer
- Design consultant.

MAJORING IN Motion Design

Design and motion come together in the future of visual communication. Mixing graphics, type, animation, video, photography and sound, you'll become a creative communicator for the whole range of digital platforms.

Career opportunities

- Motion designer
- Digital designer
- Animator
- Video producer
- Design consultant.

MAJORING IN Photomedia

Get set to turn your concepts into arresting campaigns, publications and digital products. Through photography lessons and workshops on experimental image processing, you'll gain a rich, foundational knowledge of how lighting, art direction, commercial studio practice and cutting-edge technological processes produce truly memorable images.

Career opportunities

- Photographer
- Video and motion graphics specialist
- Advertising consultant
- Design consultant.

MAJORING IN UX Interaction Design

Create a complete user experience from beginning to end. Take on a holistic approach in UX design, from research to storyboarding to prototyping. Develop a working knowledge and literacy in web design, experience design, interaction design, games development, AR and VR applications. Your knowledge in both CSS and HTML will give you a head start in your UX career.

Career opportunities

- User experience designer
- Customer experience designer
- Web and interactive designer
- Design consultant.

KEY ⌚ Duration 📍 Location 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit

O Also available online with different fees, intakes and the exception of some majors. Visit swinburneonline.edu.au for more information.

S Also available at our Sarawak campus. See page 52 for more information.

EDUCATION

Be a superhero to the next generation by becoming a teacher.

In our education courses, you'll learn the hands-on skills you need to succeed as an early childhood educator or primary school teacher.

REAL CLASSROOM EXPERIENCE

All our teaching degrees have a minimum of four placements to prepare and support you for your teaching career.

PROFESSIONAL RECOGNITION

Our teaching degrees are professionally accredited by the Australian Children's Education and Care Quality Authority (ACECOA) and the Victorian Institute of Teaching (VIT). VIT recognition enables graduates to register as teachers Australia-wide.

**EARN
A\$65K**

Highest median starting salary for teachers in Melbourne
QILT: Graduates Outcomes Survey 2017-2019



Scan for more info about our education degrees

Bachelor of Education (Early Childhood and Primary)

⌚ 4 years 📍 Melbourne 📅 March, August 💰 A\$27,560/year

Gain the skills needed to teach children from birth to twelve years old in childcare centres, kindergartens and primary schools.

You'll complete 91 days of placement during the course to put into practice the skills you'll learn and to gain practical experience in the classroom. All students are required to sit the CASPer test and have a valid police check and working with children check.

This degree is professionally accredited by the Australian Children's Education and Care Quality Authority, and Victorian Institute of Teaching.

Units: 26 1 4

Career opportunities

- Child care director
- Child care worker
- Early learning centre teacher
- Primary school teacher.

Pathway options

- Diploma of Early Childhood Education and Care CHC50113 see page 45

Bachelor of Education (Early Childhood Teaching)

⌚ 4 years 📍 Melbourne 📅 March, August 💰 A\$27,560/year

Learn how to keep tiny attention spans interested and prepare for a rewarding career in kindergartens, preschools, early learning centres and more.

All students are required to sit the CASPer test and have a valid police check and working with children check.

This degree is professionally accredited by the Australian Children's Education and Care Quality Authority, and Victorian Institute of Teaching.

Units: 24 4 4

Career opportunities

- Early childhood educator.

Pathway options

- Diploma of Early Childhood Education and Care CHC50113 see page 45

Bachelor of Education (Primary)

⌚ 4 years 📍 Melbourne 📅 March, August 💰 A\$27,560/year

Learn the latest technology and teaching techniques to teach primary school children.

Develop the skills to design engaging and effective learning experiences through group work and school-based practical placements. All students are required to sit the CASPer test and have a valid police check and working with children check.

This degree is professionally accredited by the Victorian Institute of Teaching.

Units: 24 4 4

Career opportunities

- Primary school teacher.

Pathway options

- Diploma of Early Childhood Education and Care CHC50113 see page 45

Bachelor of Education Studies

⌚ 3 years 📍 Melbourne 📅 March, August 💰 A\$30,000/year

Gain a broad understanding of early childhood and primary school teaching and learning in an Australian context.

This is not an accredited initial teacher education program and does not include professional placements in schools.

Units: 16 8

Career opportunities

Work in the education field in roles such as policy, administration or management.

Pathway options

- Swinburne Foundation Year (Arts/Social Sciences) see page 47

KEY ⌚ Duration 📍 Location 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit ● Prof. Placement

ENGINEERING

Engineers have the potential to change the way we live.

From civil and mechanical, to biomedical, electrical, and software engineering, our courses will provide you with the comprehensive theory and practical skills you'll need to thrive in your engineering career.

With an engineering degree, you could go on to a career in the medical, building or construction, telecommunications, software, transport, industrial design, energy, or civil infrastructure industries.

TRY BEFORE YOU CHOOSE

Our Bachelor of Engineering (Honours) has a common first year, which means you can test out the ten majors and discover what you prefer, and then specialise from second year.

PROFESSIONAL RECOGNITION

Our engineering courses are recognised by leading industry organisations, including accreditation from Engineers Australia. Graduates may be eligible for membership of a number of organisations relevant to their major area of study, including the Australasian College of Physical Scientists and Engineers in Medicine, Design Institute of Australia and Engineers Australia. Double degrees may provide additional opportunities for membership of leading industry organisations. Graduates are also eligible to register with the Board of Engineers Malaysia (BEM).

**EARN
A\$65K**

Median starting salary for Swinburne engineering graduates
QILT: Graduates Outcomes Survey 2017-2019



Scan for more info about our engineering degrees

**TOP
100
GLOBALLY**

for civil engineering
ShanghaiRanking's Global Ranking of Academic Subjects 2019

Bachelor of Engineering (Honours)

⌚ 4 years 📍 Melbourne 📍 S 📅 March, August 💰 A\$37,600/year

Complete core units in your first year that introduce different engineering fields and to assist in selecting a major.

Apply your learning in a professionally focused, multidisciplinary project during your final year of study. Undertake at least 12 weeks of professional experience.

Prerequisite subject: Advanced Mathematics.

Professional accreditation: Our engineering degrees are professionally accredited by Engineers Australia.

Combine this degree with: Bachelor of Business, Bachelor of Computer Science, Bachelor of Laws or Bachelor of Science (double degree duration 5 to 6.5 years).

Units: 12 16 4

Pathway options

- Swinburne Foundation Year (Science/Engineering) see page 47
- Diploma of Engineering (UniLink) see page 49
- Advanced Diploma of Engineering Technology 22479VIC see page 45
- Advanced Diploma of Engineering Technology – Electrical UEE62111 see page 45

MAJORING IN Architectural

Combine innovative design principles with an engineering approach to architecture. Gain the technical expertise and management skills needed to plan, design and build spaces that people want to live and work in. Apply best practices in sustainability, health and wellbeing, and SMART technology to architecture.

Career opportunities

- Design engineer
- Structural systems engineer
- Architectural engineer
- Project engineer.

MAJORING IN Biomedical

Learn about the application of electrical, electronics and systems engineering in medicine and biology. Learn how to develop and use new technologies such as medical instrumentation and prosthetic devices that can be used to advance and improve health care and quality of life.

Career opportunities

- Biomedical engineer
- Clinical engineer
- Medical device designer
- Medical electronics engineer.

MAJORING IN Civil

Gain technical expertise and management skills needed to plan, design, construct and maintain infrastructure such as buildings, bridges, dams, water supply systems, waste treatment systems, road and rail networks, airports and seaports.

Career opportunities

- Civil engineer
- Civil design engineer
- Structural engineer
- Environmental engineer.

KEY ⌚ Duration 📍 Location 📍 S Alternate locations (see below) 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit
S Also available at our Sarawak campus. See page 52 for more information.

Bachelor of Engineering (Honours) (continued)

MAJORING IN

Electrical and Electronic

Gain technical expertise in power system design, electronics, control systems, signal processing and embedded systems. Learn how to apply skills and knowledge in the design, construction, operation and maintenance of electronics and electrical energy infrastructure.

Career opportunities

- Electrical engineer
- Electronics engineer
- Communications engineer
- Power engineer
- Design engineer.

MAJORING IN

Mechanical

Learn the core concepts of mechanics, kinematics, thermodynamics, fluid mechanics and energy. Go beyond the classroom and participate in industry projects and practical workshops.

Career opportunities

- Mechanical engineer
- Mechanical project engineer
- Design engineer
- Project and technology manager
- Engineering project manager.

MAJORING IN

Product Design

This course combines studies in industrial design and engineering, linking the creativity and human-centred approach of industrial design with the academic rigour of engineering science, material and manufacturing process selection, project management and innovation.

Career opportunities

- Industrial designer
- Industrial engineer
- Product designer
- Product design engineer
- Entrepreneur
- Design consultant.

MAJORING IN

Robotics and Mechatronics

This course integrates three traditional engineering disciplines – mechanical, electronics and software. Complete units in computer-aided engineering, control systems, electronics, machine dynamics and design, mechatronics systems design and development, programming, project management and structural mechanics.

Career opportunities

- Robotics and mechatronics engineer
- Control systems engineer
- Factory automation adviser
- Robotics developer.

MAJORING IN

Software

Learn advanced software engineering with an emphasis on teamwork, problem-solving and practical software engineering skills, including quality assurance, project management and industry-standard development techniques and tools.

Career opportunities

- Software engineer
- Software systems developer
- Software modeller
- Project and technology manager.

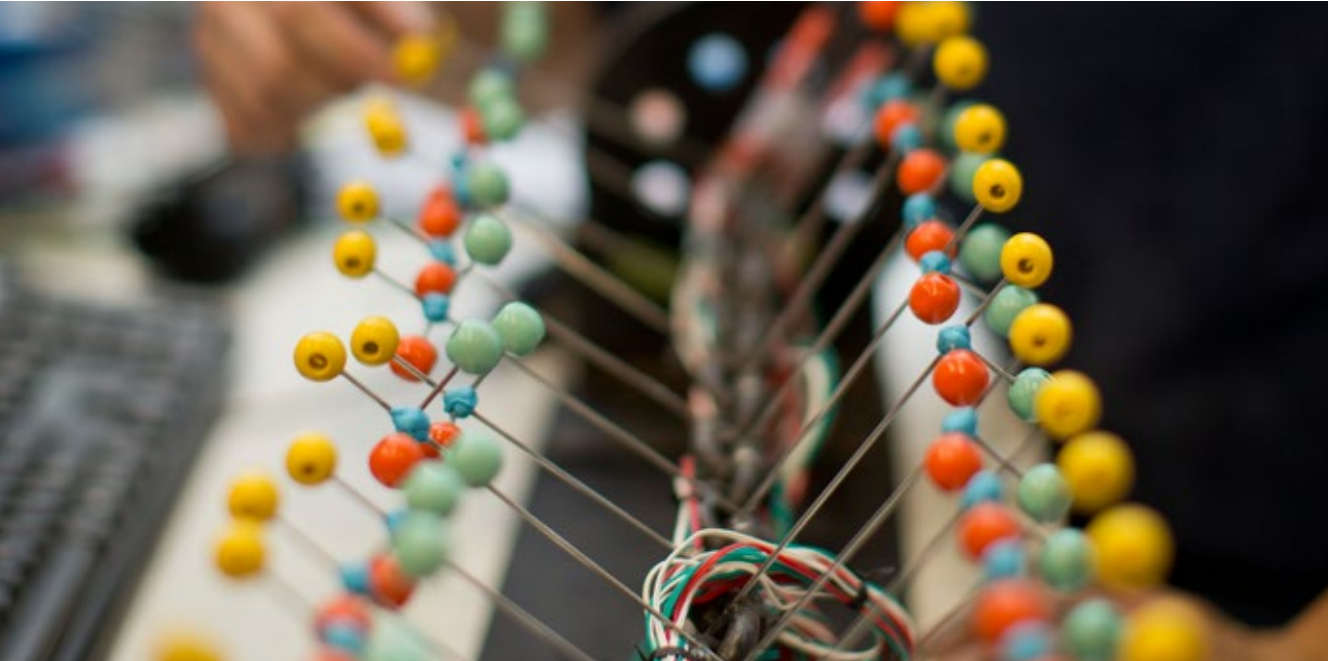
MAJORING IN

Telecommunications

Gain an in-depth understanding of the technology of the internet and the international telecommunications industry. Learn about mobile communication systems. Develop skills in radio frequency telecommunications with specialisation in wireless secure communications, digital and analogue electronics, software programming and mathematics.

Career opportunities

- Network engineer
- Telecommunication network designer
- Telecommunication network developer
- Network architect
- Telecommunications engineer.



FILM AND TELEVISION

We understand the big picture – and the small screen.

Our leading film school's range of film and TV courses combine foundational knowledge with practical skills that will ensure you're well equipped for your career. From working behind the scenes to screenwriting or producing special effects, our students have gone on to showcase work and win awards in local and international film festivals. Whatever future you can picture, it all begins here. Maybe make space on your mantelpiece for that Oscar now?

PROFESSIONAL RECOGNITION

Our film and television courses are recognised by leading industry organisations. Graduates may be eligible for membership of a number of organisations relevant to their major area of study, including the Australian Cinematographers Society, Australian Graphic Designers Association, Australian Screen Editors Guild, Design Institute of Australia, Games Developers' Association of Australia, Melbourne Art Directors Club, Screen Producers Association of Australia and Screen Services Association of Victoria.

WORLD'S BEST

"Swinburne is the finest film/video production school in the world" according to Hunter Todd, Founding Director of WorldFest-Houston International Film Fest.

BERLIN PREMIERE

Graduate Takumi Kawakami's short film *Paper Crane* premiered at the 68th Berlin International Film Festival.

Scan for more info about our film and television degrees

Bachelor of Film and Television (Honours)

⌚ 4 years

📍 Melbourne

📅 March

💰 A\$36,600/year

Gain the essential creative skills, technical knowledge and theory to make high-quality cinema, television and digital media productions.

Collaborate to make films through research, screenwriting, direction, project management and production skills such as cinematography, sound editing and visual effects.

Also see: Bachelor of Animation page 32, and Bachelor of Design with a major in Motion Design page 27.

Units: 8 16 8

Career opportunities

- Screenwriter
- Director
- Cinematographer
- Editor
- Producer
- Post production manager.

Pathway options

- Swinburne Foundation Year (Design) see page 47

Bachelor of Screen Production

⌚ 3 years

📍 Melbourne

📅 March, August

💰 A\$36,600/year

Gain an understanding of how technological shifts are driving changes across a broad range of established and emerging media industries.

Learn the digital literacy and media production skills required for multiple broadcast platforms including smartphones, networked environments and social media applications.

Units: 4 8 12

Career opportunities

- Digital media producer
- Digital sound production
- Social media specialist
- Digital project manager
- Digital media consultant.

Pathway options

- Swinburne Foundation Year (Design) see page 47

KEY ⌚ Duration 📍 Location 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit

GAMES AND ANIMATION

Want to build your future in the games and animation industry? Combining design principles with hands-on production skills and creative techniques, our courses will open your mind to creating for the digital space.

We'll introduce you to the latest technologies used in digital media and the skills that will equip you for a successful career in gaming, digital media and more. Ready. Set. Play.

PROFESSIONAL RECOGNITION

Our games and animation courses are recognised by leading industry organisations. As a Swinburne student, you'll gain recognition from and membership with the Games Developers' Association of Australia and the Australian Interactive Media Industry Association. Our computer science degrees are professionally accredited by Australian Computer Society (ACS).

PLAY
AT
PAX!

Final-year students design, create and showcase games for everyone to play at PAX.

JOIN THE
ARCADE

Access The Arcade, Australia's first games co-working space, which houses the country's most exciting developers.

Scan for more info about our games and animation degrees

HEALTH

From counselling and nutrition, to exercise science and psychology, services provided by healthcare professionals are integral to improving the lives of our communities.

In our health courses, you'll examine the physical, psychological and social aspects of health, develop specialised skills and put them into practise through clinical placements. You'll discover how technology is disrupting and improving the industry, and learn in brand new facilities furnished with the latest equipment.

PROFESSIONAL RECOGNITION

The three-year undergraduate major in psychology is professionally accredited by the Australian Psychology Accreditation Council.



PATHWAYS
TO
POSTGRAD

Prepare yourself for a master degree in dietetics, occupational therapy, counselling, physiotherapy and more.

ONLY
UNI
IN AUSTRALIA

to have both MRI and MEG labs on campus

Scan for more info about our health degrees

Bachelor of Animation

⌚ 3 years 📍 Melbourne 📅 March 💰 A\$36,600/year

Gain practical, hands-on experience in 2D, 3D and stop-motion animation for film and television, visual effects and games.

Learn about film, television and animation history and theory; and the development of narrative structures as applied to animation.

Combine this degree with: Bachelor of Games and Interactivity (double degree duration 4 years).

Also see: Bachelor of Design with a major in Motion Design page 27.

Units: 8 8 8

Career opportunities

- 2D and 3D animator
- Stop motion animator
- Director
- Producer
- Screenwriter
- Editor.

Pathway options

- Swinburne Foundation Year (Design) see page 47

Bachelor of Games and Interactivity

⌚ 3 years 📍 Melbourne 📅 March 💰 A\$32,400/year

Learn about the role of games in contemporary society and how games are developing as a cultural industry.

Undertake a range of projects focusing on analog and digital games, and develop practical and creative research and communication skills in a games lab environment.

Combine this degree with: Bachelor of Animation or Bachelor of Computer Science (double degree duration 4 years).

Also see: Bachelor of Arts with a major in Games and Interactivity page 20, Bachelor of Computer Science with a major in Games Development page 36, and Bachelor of Media and Communication with a major in Games and Interactivity page 40.

Units: 4 8 12

Career opportunities

- Games designer
- Software gaming engineer
- Mid-front-end developer
- Interface designer.

Pathway options

- Swinburne Foundation Year (Arts/Social Sciences) see page 47

Bachelor of Exercise and Sport Science

⌚ 3 years 📍 Melbourne 📅 March 💰 A\$33,680/year

Improve the health, fitness and performance of individuals and teams through training, coaching and advice.

Learn how to navigate the increasingly digitised exercise and sport industry through access to cutting-edge laboratories and technology, including wearable sensors, virtual reality and 3D analysis equipment. Gain real-world experience through industry-based entrepreneurial and research projects.

Prerequisite subject: Mathematics (any).

Units: 20 4

Career opportunities

- Sports scientist
- Performance analyst
- Coaching/development officer
- Strength and conditioning specialist
- Cardiac technician.

Pathway options

- Swinburne Foundation Year (Science/Engineering) see page 47
- Diploma of Health Science (UniLink) see page 49

Bachelor of Health Science

⌚ 3 years 📍 Melbourne 📅 March, August 💰 A\$33,680/year

Explore Australian and international health challenges from a range of perspectives.

Examine the physical, psychological and social aspects of health in a variety of settings. Choose from a wide range of major study areas.

Majors: see next page.

Professional accreditation: The three-year undergraduate major in psychology is professionally accredited by the Australian Psychology Accreditation Council.

Combine this degree with: Bachelor of Arts, Bachelor of Business, Bachelor of Media and Communication or Bachelor of Science (double degree duration 4–5 years).

Also see: Bachelor of Nursing page 41, and Bachelor of Science page 43.

Units: 8 8 8

Pathway options

- Swinburne Foundation Year (Arts/Social Sciences) see page 47
- Diploma of Health Science (UniLink) see page 49

Bachelor of Health Science (continued)

MAJORING IN Biomedical Science

Explore biology, medicine, disease, chemistry and physiology to form a comprehensive understanding of the health of humans. You will learn skills to investigate and understand human biology, and gain the ability to critically analyse and interpret biomedical and scientific data.

Career opportunities

- Biomedical technician
- Hospital scientist
- Biotechnology product developer
- Clinical trials coordinator
- Medical laboratory scientist
- Microbiology technical officer.

MAJORING IN Clinical Technologies

Gain a basic scientific understanding of chemistry, biochemistry, microbiology, human anatomy and physiology. Develop knowledge about the technology and modern instrumentation used in clinical care and monitoring environments such as analytical and research laboratories. Learn about anatomy and physiology and the analysis of clinical data, and undertake hands-on laboratory training in heart and brain monitoring and medical imaging.

Career opportunities

- Hospital scientist
- Cardiac technologist
- Clinical neurophysiologist
- Respiratory technologist
- Sleep technologist.

MAJORING IN Health Promotion

Health promotion is essential for addressing contemporary health, social, and environmental challenges and enabling people to take control over their lives. Gain skills and knowledge in health science, statistics, cultural studies, communication and leadership.

Career opportunities

- Community developer
- Health education and promotion officer
- Policy developer
- Government officer
- Community officer
- Project officer.

MAJORING IN Neuroscience

Learn how the human nervous system operates. Gain an understanding of the molecular processes that underlie the development of the nervous system, the cellular physiology of neurons, clinical neuroanatomy, the biological basis of behaviour and how chemicals within our environment effect our behaviour. Discover cutting-edge technologies for measuring nervous system function as well as contemporary research in neurobiology.

Career opportunities

- Neuroscientist
- Pharmaceutical representative
- Medical device technician
- Hospital scientist
- Clinical neurophysiology technologist
- Clinical trials manager
- Sleep technician.

MAJORING IN Nutrition

Explore the fields of nutritional and food science in relation to contemporary issues in health science. Gain an understanding of food sources, metabolic functions of carbohydrates, proteins, vitamins and minerals along with the biological, psychological, cultural and social determinants of food choices in order to understand the role of nutrition in health across the lifespan.

Career opportunities

- Nutritionist
- Nutrition analyst
- Nutrition teacher
- Nutrition researcher
- Public health worker
- Health program developer
- Digital content developer.

MAJORING IN Psychology and Forensic Science

Gain specialist knowledge about the application of psychology to aspects of the law, the justice system and forensic science, as well as statistical skills relevant to forensic issues. Complete research projects, specialist units in research design and project units related to forensic psychology.

Professional accreditation: The three-year undergraduate major in psychology is professionally accredited by the Australian Psychology Accreditation Council.

Career opportunities

- Psychologist (with further study)
- Forensic psychologist
- Behavioural therapist
- Medical researcher
- Counsellor
- Youth worker.

MAJORING IN Psychology and Psychophysiology

Gain a broad introduction to a range of relevant studies in psychology, including cognition, developmental psychology, social psychology, personality, research design and measurement, psychological measurement and abnormal psychology. Learn about physiological processes relevant to the study of psychology and address neuroanatomy; neurophysiology; physiological responses to sleep, dreaming, memory and cognition; and brain disorders.

Professional accreditation: The three-year undergraduate major in psychology is professionally accredited by the Australian Psychology Accreditation Council.

Career opportunities

- Scientist
- Technologist
- Psychologist (with further study)
- Psychophysiolgist (with further study).

INFORMATION TECHNOLOGY

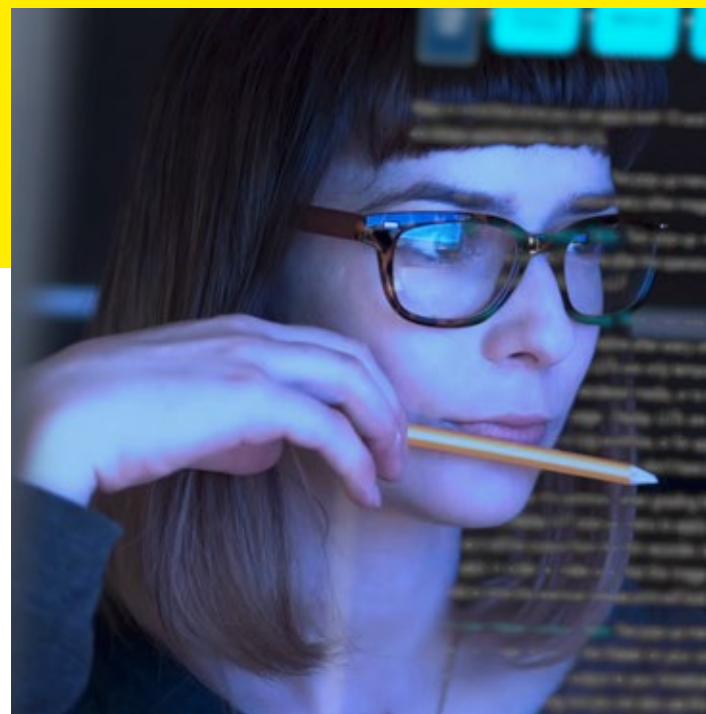
Being tech savvy has never been more valuable.

Our Information Technology courses are designed to provide you with the foundational knowledge and industry skills needed to apply information technologies to a range of settings.

Go on to a career in information technology, health, transport, finance, media, manufacturing, energy and beyond.

PROFESSIONAL RECOGNITION

Our IT degrees are professionally accredited by the Australian Computer Society (ACS). The Bachelor of Engineering (Honours) with a major in software is professionally accredited by Engineers Australia. Double degrees may provide opportunities for membership of leading industry organisations.



**EARN
A\$2.1K
MORE**

than the national median starting salary for IT graduates.

**#1
IN MELBOURNE**

for student experience and skills improvement

QILT Graduates Outcomes Survey 2017-2019



Scan for more info about our IT degrees

Bachelor of Computer Science

🕒 3 years 📍 Melbourne 📍 P S 📅 March, August 💰 A\$31,600/year

Learn about software development, the internet of things, networking and cybersecurity while gaining a sound understanding of the traditional aspects of computer science.

Explore contemporary approaches to application development involving mobile devices and web-based systems, with an emphasis on the design and implementation of effective human-computer interfaces. Develop skills in a range of programming languages, including C++, C#, Objective C and Java.

Majors: see next page.

Prerequisite subject: Mathematics (any).

Professional accreditation: This degree is professionally accredited by the Australian Computer Society.

Combine this degree with: Bachelor of Engineering (Honours), Bachelor of Games and Interactivity or Bachelor of Laws (double degree duration 4 to 5 years).

KEY 🕒 Duration 📍 Location 📍 Alternate locations (see below) 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit

P Also available at our partner location in Subang, Malaysia. See page 55 for more information.

S Also available at our Sarawak campus. See page 52 for more information.

Units: 8 8 8

Pathway options

- Swinburne Foundation Year (Science/Engineering) see page 47
- Diploma of Information Technology (UniLink) see page 49

Bachelor of Computer Science (continued)

MAJORING IN Cybersecurity

Learn the fundamentals of encryption systems, access control, the internet and get into the minds of malicious hackers and cyber-criminals. Learn their tricks and how to defeat them.

Career opportunities

- Cybersecurity consultant
- Digital forensics expert
- Information system security officer
- Cybersecurity system designer.

MAJORING IN Data Science

Learn the statistical methods and tools needed to manage big data sets and the visualisation techniques needed to represent and understand that data.

Career opportunities

- Data scientist
- Data analyst
- Business analyst
- Data solutions manager
- Information systems analyst
- Market intelligence analyst.

MAJORING IN Games Development

Focus on the design and programming of computer games and other interactive software. Gain skills in software development using an object-oriented approach and specialist areas in games design and development. Learn about the creative and design aspects of multimedia and internet technologies, particularly as applied to games development.

Career opportunities

- Software developer
- Video game creator
- Computer programmer
- Data solutions manager.

MAJORING IN Internet of Things

Gain the core programming skills and knowledge needed to develop a variety of open-source Internet of Things (IoT) platforms, devices and software. Learn to solve problems by analysing data from internet-connected devices.

Career opportunities

- Mobile application developer
- Full-stack software developer
- Solution architect
- IT consultant
- Digital developer.

MAJORING IN Network Design

Learn how to secure information and communication systems and become competent in computer network technologies and security. Study programming, internet technologies, systems analysis and design, database technologies and software development, as well as advanced topics in computer networks and security.

Career opportunities

- Network technician
- Telecommunication network designer
- Telecommunication network developer
- Network architect
- Software developer
- IT consultant.

MAJORING IN Software Design

Learn the algorithms that drive big data, facilitate green computing and cybersecurity, and underpin the next generation of computer systems.

Career opportunities

- Software designer
- Systems developer
- Software modeller
- Project and technology manager.

MAJORING IN Software Development

Learn how to architect big systems, write phone and tablet apps and produce software that is better than industry standard. Then scale your applications up to the cloud for hacker-proof, robust and reliable software applications.

Career opportunities

- Software developer
- Software designer
- Digital developer
- IT consultant.



Bachelor of Information and Communication Technology

🕒 3 years 📍 Melbourne 📍 OSV 📅 March, August 💰 A\$31,600/year

Explore computer and network configurations, web and application programming, and database design and maintenance.

Specialise in a particular aspect of information and communication technology.

Professional accreditation: This degree is professionally accredited by the Australian Computer Society.

Also see: Bachelor of Business Information Systems page 25.

MAJORING IN Business Systems

Learn about database technologies and how to educate management on suitable technologies and their deployment.

Career opportunities

- Business analyst
- Database analyst
- Information systems coordinator
- Management information systems analyst.

MAJORING IN Network Technology

Specialise in the networking aspect of information and communication technology infrastructure. Gain four Cisco certifications.

Career opportunities

- Network technician
- Telecommunication network designer
- Telecommunication network developer
- Network architect
- IT consultant.

MAJORING IN Software Technology

Learn how to enhance and maintain existing applications and assist in the choice of software for the needs of an organisation.

Career opportunities

- Systems architect
- Business requirements analyst
- Technical writer
- Application integration specialist
- Software developer.

MAJORING IN Systems Analysis

Learn how to redesign business processes and describe the software and web applications that assist in creating more efficient working environments.

Career opportunities

- Quality assurance analyst
- Business requirements analyst
- User interface analyst
- Business analyst
- Database analyst.

Units: 8 8 8

Pathway options

- Swinburne Foundation Year (Science/Engineering) see page 47
- Diploma of Information Technology (UniLink) see page 49

MAJORING IN Systems Management

Gain the skills to provide for the infrastructure and technology needs of a small organisation; learn how to lead teams that look after the IT needs in a larger organisation and assist management in technology-related decision making.

Career opportunities

- Project manager
- Multimedia developer
- Systems architect
- Data mining specialist
- Help desk manager
- Business analyst.

KEY 🕒 Duration 📍 Location 📍 Alternate locations (see below) 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit

O Also available online with different fees and intakes. Visit swinburneonline.edu.au for more information.

S Also available at our Sarawak campus. See page 53 for more information.

V Also available at our partner location in Hanoi, Vietnam. See page 55 for more information.

LAW

Open your world to the rigorous and intellectually challenging legal profession with our law courses.

You can integrate a Graduate Diploma in Legal Practice from the Leo Cussen Centre for Law with your bachelor degree. This takes months off your study and means you qualify for admission to legal practice on the day you graduate – we're the only university in Melbourne to offer this.

To futureproof your career, we emphasise innovation, technology and intellectual property in our courses.

Want to really stand out from the crowd? Consider our range of double degrees.

PROFESSIONAL RECOGNITION

The Bachelor of Laws satisfies the academic requirements to qualify for admission to practice as a lawyer in the Victorian and Australian Federal legal systems as set by the Victorian Legal Admissions Board. The graduate diploma offered with the Leo Cussen Centre for Law complies with the Practical Legal Training Component of qualifying to become an Australian lawyer.



Bachelor of Laws

🕒 4 years 📍 Melbourne 📅 March, August 💰 A\$34,000/year

Learn about commercial law with an emphasis on intellectual property law.

The only bachelor degree in Victoria with this distinct specialisation, explore trademarks, patents and designs, copyright, the prohibition of misleading or deceptive conduct, and competition law. Learn how to protect the rights of those who innovate or create. You'll undertake three professional placements of 20 days each to experience different types of professional legal settings before you graduate.

Professional accreditation: This course satisfies the academic requirements for admission to practise as a lawyer in the Victorian and Australian federal legal systems. Non-academic requirements must also be satisfied for admission to practice.

Combine this degree with: Bachelor of Arts, Bachelor of Aviation Management, Bachelor of Business, Bachelor of Business Information Systems, Bachelor of Computer Science, Bachelor of Engineering (Honours), Bachelor of Media and Communication or Bachelor of Science (double degree duration 5 to 6.5 years).

Also see: Bachelor of Criminal Justice and Criminology page 21.

KEY 🕒 Duration 📍 Location 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit



BUILD YOUR CV

Bosch, Slater and Gordon, County Court of Victoria.

That's just three of the places you could do your professional placement.



GET A DUAL AWARD

With Swinburne, you'll be eligible to apply to practise law on the day you graduate.



Scan for more info about our law degrees

MEDIA AND COMMUNICATION

The digital age has rapidly transformed the way we communicate, making it an exciting time to begin a media career.

Our media and communication courses will take you on an exploration of social media, news, advertising, and the evolution of media, examining the power of words and images and how they shape the way we think.

Combining theory with hands-on experience, you'll open doors to a career in advertising, journalism, art direction, digital media, production and more.

PROFESSIONAL RECOGNITION

Our media and communication courses provide many opportunities to connect through leading industry organisations. Our advertising major is professionally accredited by the Media Federation of Australia. Our public relations major is professionally accredited by the Public Relations Institute of Australia and graduates may be eligible for membership. Graduates of the digital advertising technology major may be eligible for membership of the Australian Interactive Media Industry Association. Graduates of the journalism major may be eligible to apply for membership of the Media, Entertainment and Arts Alliance. Double degrees may provide additional opportunities for membership.



TOP 200

in the world for Communication and Media Studies

QS World University Rankings by Subject 2020



AUSTRALIA'S 1ST ADOBE CREATIVE CAMPUS

Get free access to the Creative Cloud and over 20+ apps



Scan for more info about our media and communication degrees

Bachelor of Media and Communication

🕒 3 years 📍 Melbourne 📍 O V 📅 March, August 💰 A\$31,160/year

Develop capacity for critical analysis, creativity and problem-solving, and understanding of the relationship between theory, research and practice.

Choose from a wide range of major study areas, equipping you for diverse careers in areas such as media, management, finance, education and government.

Combine this degree with: Bachelor of Business, Bachelor of Design, Bachelor of Health Science or Bachelor of Laws (double degree duration 4 years).

Also see: Bachelor of Arts page 19.

Units: 4 8 12

Pathway options

- Swinburne Foundation Year (Arts/Social Sciences) see page 47
- Diploma of Arts and Communication (UniLink) see page 49

MAJORING IN Advertising

Gain vital knowledge and skills needed to succeed in the complex and creative world of advertising. Learn how to design advertisements that not only please clients but achieve the ultimate purpose of reaching the audience in the desired way.

This major is professionally accredited by the Media Federation of Australia.

Career opportunities

- Marketing and sales professional
- Public relations officer
- Advertising consultant
- Media planner
- Brand strategist.

MAJORING IN Cinema and Screen Studies

Explore moving-image traditions and theories. Develop screen-specific research and writing skills and become prepared for roles in media organisations and across a range of creative industries.

Career opportunities

- Broadcast presenter
- Film researcher
- Production coordinator
- Community arts worker
- Film distribution coordinator
- Film festival manager
- Entertainment journalist.

MAJORING IN Creative Writing and Literature

Gain an understanding of creative text and popular culture in literature. Develop models for your own writing and critiquing skills in literature, while exploring subjects such as self and society.

Career opportunities

- Journalist
- Publisher
- Writer
- Editor
- Novelist
- Screenwriter
- Producer
- Advertising consultant.

KEY 🕒 Duration 📍 Location 📍 Alternate locations (see below) 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit
O Also available online with different fees, intakes and the exception of some majors. Visit swinburneonline.edu.au for more information.
V Also available at our partner location in Hanoi, Vietnam. See page 55 for more information.

Bachelor of Media and Communication (continued)

MAJORING IN

Digital Advertising Technology

Learn how to design a unique digital experience for customers and develop highly sought-after skill in digital marketing and advertising. Get experience using Adobe Marketing Cloud, premium software used in creative agencies, marketing teams and digital consultancies around the world. Become an expert in the rapidly growing areas of digital analytics, search marketing, social media marketing and video marketing.

Career opportunities

- Digital advertising specialist
- Advertising account manager
- Digital content manager
- Digital marketing coordinator
- Search marketing specialist
- Social media officer.

MAJORING IN

Games and Interactivity

Learn about the role of games in contemporary society and how games are developing as a cultural industry. Undertake a range of projects focusing on analog and digital games, and develop practical and creative research and communication skills in a games lab environment. Become equipped with the skills needed to work in the rapidly evolving games industry as well as the broader digital media sector.

Career opportunities

- Games developer
- Media producer
- Multimedia developer
- Video games developer.

MAJORING IN

Journalism

Combine traditional journalistic skills with online publishing, multimedia production and the skills required for interacting with audiences, social networking and building online communities. Publish and broadcast working online, television, radio and print outlets.

Career opportunities

- Editor
- Journalist
- Radio producer
- Television presenter
- Publisher
- Social commentator.

MAJORING IN

Media Industries

Develop the knowledge and skills needed to understand and prepare for roles in the media environment. Gain experience in making connections with industry.

Career opportunities

- Public relations officer
- Advertising consultant
- Journalist
- Communications coordinator
- Content developer
- Media policy developer
- Radio production coordinator
- Digital media account manager.



MAJORING IN

Professional Writing and Editing

Gain an understanding of industry laws and regulations, as well as writing and editing skills for novels, non-fiction, creative fiction, scripts, screenwriting, advertising and the web.

Career opportunities

- Journalist
- Publisher
- Writer
- Editor
- Public relations officer
- Novelist
- Screenwriter
- Copywriter.

MAJORING IN

Public Relations

Study theories of influence, build your understanding of the media, and learn how to manage the public perception of an organisation. Develop skills in event management, writing, project management and issues communication to help companies build lasting relationships with the people most important to their success.

Professional accreditation: This degree is professionally accredited by the Public Relations Institute of Australia.

Career opportunities

- Communications officer
- Crisis manager
- Fundraising and sponsorship coordinator
- Public relations officer
- Marketing officer.

MAJORING IN

Social Media

Gain a comprehensive understanding of social media platforms within social, cultural and industry contexts. Learn how to analyse new and emerging media technologies and drive their use and innovation across industry.

Career opportunities

- Digital advertising specialist
- Digital marketer
- Social media officer
- Social media producer.

NURSING

The demands on nurses are changing. In our innovative Bachelor of Nursing, you'll learn how to approach and solve problems with a focus on people. You'll develop skills to be resilient and to adapt to new technologies.

Learn in our cutting-edge facilities that mimic hospital settings, then put your skills into practice working alongside a registered nurse during your required placements.

MODERN TEACHING

Learn through a mix of online and face-to-face lectures and tutorials, clinical lab work, small class sizes and elective projects.

HANDS-ON

In our Bachelor of Nursing, you'll complete 800 hours of clinical placement.



Bachelor of Nursing

🕒 3 years 📍 Melbourne 📅 March 💰 A\$34,200/year

Undertake hands-on laboratory work and training in our new and redeveloped state-of-the-art clinical laboratories.

Complete clinical work placements in a range of health settings, including acute hospital, aged-care, day surgery or mental health environments in metropolitan or regional areas.

Students are required to have a valid police check and working with children check.

Professional accreditation: This degree has been accredited by the Australian Nursing and Midwifery Accreditation Council and is listed as an approved program of study on the Australian Health Practitioner Regulation Agency (APHRA) website.

KEY 🕒 Duration 📍 Location 📅 Intake 💰 Tuition fee ● Core unit

#1
IN MELBOURNE

**For staff and student
interaction, and
support services**

QILT Student Experience Survey 2018 and 2019

**800
HOURS**

**of placement in a variety of
clinical settings.**

100%

**of our nursing students
were employed after
graduation in 2019.**



**Scan for more info
about our
nursing degrees**

Units: 24

Career opportunities

- Registered nurse.

PSYCHOLOGY

Explore human nature with our psychology courses which combine theory with practical skills. You'll uncover the secrets to the human brain in order to understand what motivates action and behaviours.

You could go on to a career in clinical practice, counselling, human resources, marketing, journalism, policy development and more.

PROFESSIONAL RECOGNITION

The Bachelor of Psychology (Honours) and the three-year undergraduate major in psychology is professionally accredited by the Australian Psychology Accreditation Council.



HIGHEST STARTING SALARY IN MELBOURNE

A\$3900 more than the national average
QILT Graduate Outcomes Survey 2017 - 2019.

THE LARGEST PSYCHOLOGY CLINIC IN AUSTRALIA

Swinburne Psychology Clinic

Scan for more info about our psychology degrees

Bachelor of Psychological Sciences

⌚ 3 years 📍 Melbourne 📍 O 📅 March, August 💰 A\$34,560/year

Gain the knowledge and skills to understand and explain human behaviour and relationships.

Learn about abnormal psychology, cognition, developmental psychology, personality, social psychology and statistics, as well as biology, chemistry and physiology.

Professional accreditation: The three-year undergraduate major in psychology is professionally accredited by the Australian Psychology Accreditation Council.

Combine this degree with: Bachelor of Criminal Justice and Criminology (double degree duration 4 years).

Also see: Bachelor of Health Science with a major in Psychology and Forensic Science or Psychology and Psychophysiology page 33.

Units: 4 8 12

Career opportunities

- Psychologist (with further study)
- Social welfare consultant
- Medical researcher
- Child safety officer
- Clinical worker
- Health officer
- Child development officer.

Pathway options

- Swinburne Foundation Year (Arts/Social Sciences) see page 47
- Diploma of Health Science (UniLink) see page 49

Bachelor of Psychology (Honours)

⌚ 4 years 📍 Melbourne 📅 March 💰 A\$34,560/year

This degree is an integrated four-year program designed to satisfy the first step towards becoming a professional psychologist.

Gain the knowledge and skills to understand and explain human behaviour and relationships. Learn about abnormal psychology, cognition, developmental psychology, psychological assessment, personality, social psychology and statistics, as well as biology, chemistry and physiology.

Professional accreditation: The four-year undergraduate major in psychology is professionally accredited by the Australian Psychology Accreditation Council.

Also see: Bachelor of Health Science with a major in Psychology and Forensic Science or Psychology and Psychophysiology page 34.

Units: 4 15 13

Career opportunities

- Psychologist (with further study)
- Social welfare consultant
- Medical researcher
- Child safety officer
- Clinical worker
- Health officer
- Child development officer.

Pathway options

- Swinburne Foundation Year (Arts/Social Sciences) see page 47

KEY ⌚ Duration 📍 Location 📍 Alternate locations (see below) 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit
O Also available online with different fees, intakes and the exception of some majors. Visit swinburneonline.edu.au for more information.

SCIENCE

Be in your element with our science courses.

You'll focus on practical learning as well as research thanks to our state-of-the-art laboratories and extensive connections with national and international industries and researchers.

The scientific mindset can be applied to many fields, equipping you with the problem-solving skills required to make real change in a range of professions. The big question is where will you take them?

PROFESSIONAL RECOGNITION

Our science courses are recognised by leading industry organisations. The Australian Institute of Physics (AIP) has accredited the following courses and its related major and minor combinations: the Bachelor of Science with a major in Physics and a Mathematics minor as well as, any double degree with a major in Physics and a Mathematics minor.

Graduates may be eligible for membership of a number of organisations relevant to their major area of study, including:

- AusBiotech
- Australian and New Zealand Industrial and Applied Mathematics
- Australian Mathematical Society
- Australian Society for Biochemistry and Molecular Biology (ASBMB)
- Australian Society for Microbiology (ASM)
- Australian Sustainable Built Environment Council (ASBEC)
- Environmental Health Australia
- Environmental Institute of Australia
- Genetics Society of AustralAsia (GSA)
- National Business Leaders Forum for Sustainable Development
- Professionals Australia
- Royal Australian Chemical Institute (RACI)
- Sustainability Practitioners Association (SPA)

Double degrees may provide additional opportunities for membership of leading industry organisations.

MASS APPEAL

We're ranked in the top 400 worldwide for physics
2019 Academic Ranking of World Universities

GROUND-BREAKING RESEARCH

Swinburne leads OzGrav, the A\$31.3 million ARC Centre of Excellence for Gravitational Wave Discovery

HOME TO OZSTAR

The A\$4 million supercomputer has a performance peak of 1.2 petaflops and is used by Swinburne-based OzGrav

Scan for more info about our science degrees

Bachelor of Science

⌚ 3 years 📍 Melbourne 📍 S 📅 March, August 💰 A\$35,200/year

Learn to solve problems with a scientific mindset and choose from majors including applied mathematics, physics, chemistry, biochemistry, biotechnology and environmental science. Gain the skills, knowledge and key insights required to work in a range of professional scientific environments.

Prerequisite subject: Mathematics (any).

Combine this degree with: Bachelor of Arts, Bachelor of Engineering (Honours), Bachelor of Health Science or Bachelor of Laws (double degree duration 4 to 5 years).

Also see: Bachelor of Health Science page 33.

Majors

Choose at least one major from:

- Applied Mathematics
- Biochemistry
- Biotechnology
- Chemistry
- Environmental Science
- Physics.

Units: 8 8 8

Career opportunities

- Financial analyst
- Meteorologist and climate modeller
- Astrophysicist
- Analytical forensic scientist
- Clinical biochemist
- Food and beverage production technician
- Pharmaceutical scientist
- Sustainability analyst
- Environmental scientist.

Pathway options

- Swinburne Foundation Year (Science/Engineering) see page 47
- Diploma of Science (UniLink) see page 49
- Diploma of Laboratory Technology MSL50118 see page 45

KEY ⌚ Duration 📍 Location 📍 Alternate locations (see below) 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit
S Also available at our Sarawak campus. See page 53 for more information.

ENGLISH LANGUAGE PROGRAMS

ELICOS+ EXCLUSIVE

Up to 10 weeks ELICOS tuition included in packaged programs, valued up to A\$4400.

ELICOS+ Exclusive helps get your English up to university standard so you're ready to start your Swinburne course with confidence. It refunds up to 10 weeks of your ELICOS tuition fees across the first three semesters of your Swinburne course.

Swinburne is the only Australian university offering ELICOS+ Exclusive.

WHY STUDY ENGLISH AT SWINBURN?

- As an English language student at Swinburne, you'll enjoy the following benefits:
- learning at one of the top 75 universities in the Asia Pacific for student satisfaction¹
 - excellent education – Swinburne is ranked the top 20% of Australian universities for overall educational experience²
 - the ability to progress directly into other Swinburne programs
 - personalised study experience and extensive student support
 - free English testing
 - a maximum of 18 students per class
 - studying in Australia's top student city – and third best in the world³

1 Times Higher Education World University Rankings 2019
2 The Good Universities Guide 2020
3 QS Best Student Cities Ranking 2019

WHAT WILL IT COST?

ELICOS English language courses cost A\$440 per week. Course duration five to 50 weeks. This cost is 2019 figure and may be subject to change.

WHEN CAN I START?

Don't wait to start improving your English. We run classes every five weeks:

- 4 January 2021
- 15 February 2021
- 22 March 2021
- 3 May 2021
- 7 June 2021
- 19 July 2021
- 30 August 2021
- 11 October 2021
- 15 November 2021

Please note that on-campus start dates are dependent on government travel advice.

GENERAL ENGLISH (LEVELS G1 TO G3)

Think of these as your English essentials. These fun and interactive classes are designed to maximise your independence and personal development. They'll help you improve your overall English so you can speak with confidence and take on our higher level English programs.

ENGLISH FOR ACADEMIC PURPOSES (LEVELS EAP 3 TO EAP 5)

These courses are a step up from General English and will give you direct pathways into Swinburne's certificate, diploma, bachelor, master and even PhD courses. You'll delve into the finer details of effective and persuasive communication to help prepare you for success in your studies and career.

These classes use scientifically-supported learning strategies and real-world case studies. You'll learn how to critically analyse and respond to a range of current media, including TED talks. If you want to pursue further studies at Swinburne, you'll need to complete EAP with a minimum IELTS score of 5.5.

ENTRY REQUIREMENTS

You need to have an entry level IELTS score of 4.5 to commence EAP studies.

VOCATIONAL EDUCATION

Graduates of a vocational advanced diploma or diploma can progress to a Swinburne undergraduate degree, subject to academic performance requirements. You'll receive credit for your studies, allowing you to advance to later stages of your chosen degree.

Diplomas and certificates focus on learning for work and aim to build the skills and technical expertise that make you employable. They offer independent learning with an emphasis on workplace and practical skills. There are more contact hours, smaller classes and more personal communication with your teachers.

Diploma of Accounting FNS50217

🕒 1 year 📍 Melbourne 📅 March, August 💰 A\$19,940/total

Learn about accounting principles and applications. Gain practical accounting skills for work in financial services and other industries requiring accounting support.

Pathway options

- Bachelor of Accounting
- Bachelor of Business

Diploma of Early Childhood Education and Care CHC50113

🕒 18 months 📍 Melbourne 📅 March, August 💰 A\$16,800/year

Designed for those who are interested in working in the children's services sector or who are already working in the field and are responsible for planning, implementing and managing programs in early childhood services. In most states, this is the highest qualification required at director or service manager level for children's service centre-based care.

Pathway options

- Bachelor of Education (Early Childhood and Primary)
- Bachelor of Education (Primary)

Advanced Diploma of Engineering Technology 22479VIC

🕒 2 years 📍 Melbourne 📅 March 💰 A\$19,760/year

Gain technical skills and knowledge needed to apply engineering and scientific principles when managing, designing or executing projects.

Pathway options

- Bachelor of Engineering (Honours)

Advanced Diploma of Engineering Technology – Electrical UEE62111

🕒 2 years 📍 Melbourne 📅 March 💰 A\$19,760/year

Gain the necessary skills and knowledge to evaluate, design, update and implement industrial automation systems to a technical and pre-degree level.

Pathway options

- Bachelor of Engineering (Honours)

Diploma of Laboratory Technology MSL50118

🕒 2 years 📍 Melbourne 📅 March, August 💰 A\$17,980/year

Gain a scientific education with a strong emphasis on the development of practical skills for the biotechnology sector or forensic science and pathology testing industry.

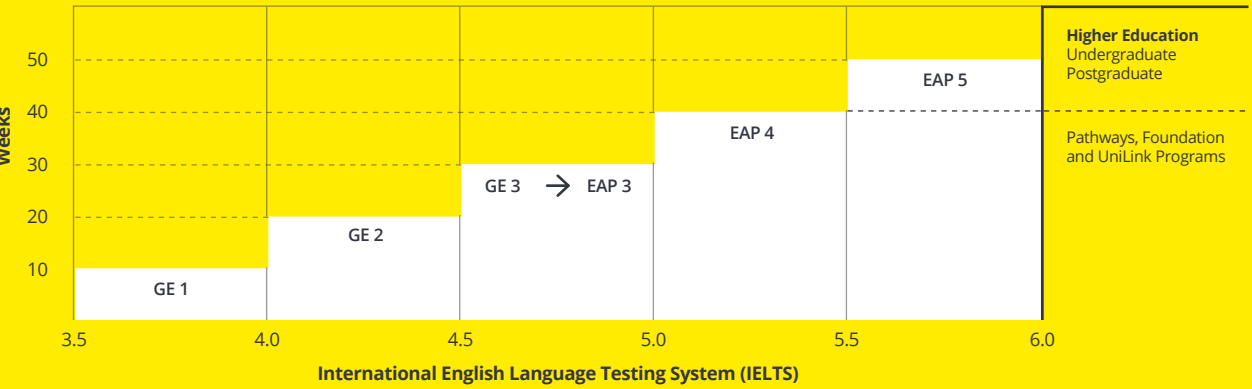
Pathway options

- Bachelor of Science

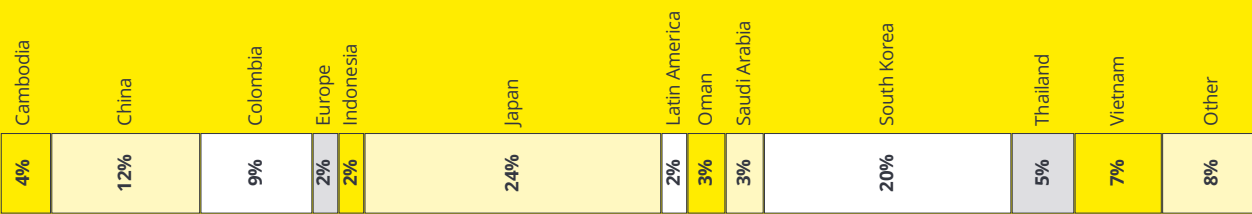
KEY 🕒 Duration 📍 Location 📅 Intake 💰 Tuition fee

IELTS levels and course duration

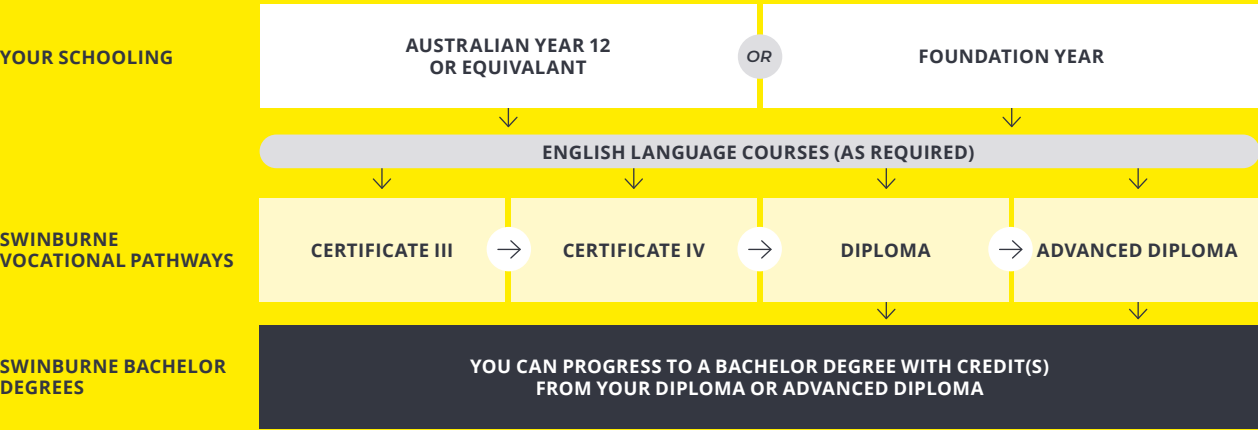
You'll enter at the course that matches your current IELTS level.



ELICOS nationality mix 2018



Your vocational pathway options



FOUNDATION YEAR

Swinburne Foundation Year is a pre-university program for international students.

It is designed to help you make a smooth transition into university by developing your study and learning skills.

At Swinburne, you can be confident of receiving the highest quality teaching in a nurturing and student-focused environment.

PATHWAY OPTIONS

On successful completion of a Swinburne Foundation Year, you're guaranteed a place in your preferred degree at Swinburne as long as you meet the bachelor degree entry requirements and prerequisites.

If you don't wish to transfer directly into a bachelor program, you can keep studying in a supportive environment through one of our UniLink Diploma programs, before entering the second year of a Swinburne bachelor degree.

At Swinburne's Melbourne campus, Foundation Year is available in:

- Arts/Social Sciences
- Business
- Design
- Science/Engineering.

The stream you choose will develop the study skills specific to your area of interest and prepare you for success in your bachelor program. The four streams will offer you a wide range of pathways to bachelor degrees and UniLink Diplomas.

PROGRESSION REQUIREMENT

Students completing Foundation Year must achieve at least 65% average overall and a 70% average in Academic and Communication Skills A and B for entry to a bachelor degree. Note that some degrees require a higher percentage average overall for entry.

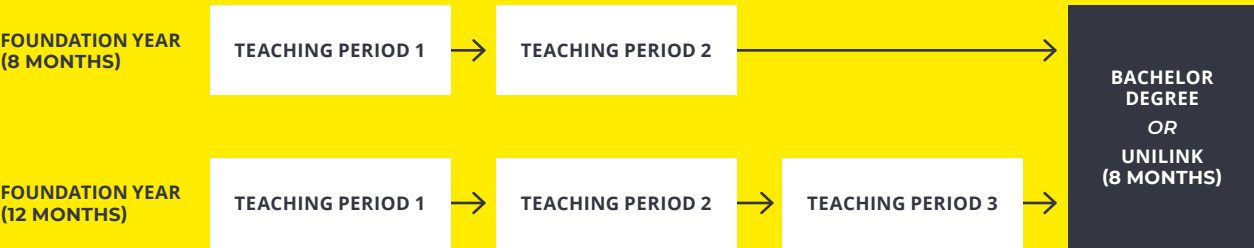
On successful completion of all units of study in Foundation Year, students may progress to the UniLink Diploma program.

At a glance	
Duration	8 or 12 months
Start dates*	22 February 2021, 28 June 2021, 18 October 2021
Contact hours	>720 contact hours
Mode of study	Depending on your program, you could experience a combination of lab work, design studio work, lectures, seminars, online work, tutorials and excursions
Academic requirement	Successful completion of Australian Year 11 (or equivalent).
Age requirement	At least 17 years of age at time of commencement.
IELTS requirement (academic module)	8 months: overall band 5.5 (with no individual band below 5.0) 12 months: overall band 5.0

*Please note that on-campus start dates are dependent on government travel advice.



Foundation Year structure



Swinburne Foundation Year (Arts/Social Sciences)

⌚ 8 or 12 months 📍 Melbourne 📅 February, June October
💰 A\$23,940 (8 month total) / A\$26,600 (12 month total)

Develop fundamental communication, information technology (IT) and mathematics skills and get an introduction to the fields of business and design through the selection of electives.

Pathway options

- Bachelor of Arts
- Bachelor of Criminal Justice and Criminology
- Bachelor of Exercises and Sport Science
- Bachelor of Games and Interactivity
- Bachelor of Health Science
- Bachelor of Media and Communication
- Bachelor of Psychological Sciences
- Bachelor of Psychology (Honours)

Swinburne Foundation Year (Business)

⌚ 8 or 12 months 📍 Melbourne 📍 C S 📅 February, June October
💰 A\$23,940 (8 month total) / A\$26,600 (12 month total)

Develop fundamental communication, information technology (IT) and mathematics skills and get an introduction to specialised areas such as accounting, economics, law and marketing.

Pathway options

- Bachelor of Accounting
- Bachelor of Business
- Bachelor of Business Information Systems
- Bachelor of Health Science

Swinburne Foundation Year (Design)

⌚ 8 or 12 months 📍 Melbourne 📍 S 📅 February, June October
💰 A\$25,380 (8 month total) / A\$28,200 (12 month total)

Develop fundamental communication, information technology (IT) and mathematics skills and get an introduction to specialised areas such drawing, illustration and graphic design.

Pathway options

- Bachelor of Animation
- Bachelor of Design
- Bachelor of Design (Architecture)
- Bachelor of Design (Industrial Design) (Honours)
- Bachelor of Design (Interior Architecture) (Honours)
- Bachelor of Film and Television
- Bachelor of Games and Interactivity
- Bachelor of Screen Production

Swinburne Foundation Year (Science/Engineering)

⌚ 8 or 12 months 📍 Melbourne 📍 C S 📅 February, June October
💰 A\$25,380 (8 month total) / A\$28,200 (12 month total)

Develop fundamental communication, information technology (IT) and finite mathematics skills and undertake units in physics, chemistry and science/engineering mathematics.

Pathway options

- Bachelor of Aviation and Piloting
- Bachelor of Aviation Management
- Bachelor of Business Information Systems
- Bachelor of Computer Science
- Bachelor of Engineering (Honours)
- Bachelor of Information and Communication Technology
- Bachelor of Science

KEY ⌚ Duration 📍 Location 📍+ Alternate locations (see below) 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit

C Also available at our partner location in Colombo, Sri Lanka. See page 54.

S Also available at our Sarawak campus. See page 52 for more information.

UNILINK DIPLOMAS

UniLink Diplomas are accredited, award-level higher education qualifications that provide an alternative pathway to the second year of a range of bachelor degrees offered at Swinburne.

The course content is similar to the first year of a bachelor degree but the classroom environment is different. Classes are smaller and you will have more individual attention from your teachers to help you adjust to university. Your class will include local and international students, providing an enriching study experience.

PATHWAY OPTIONS

By successfully completing all units of study of a UniLink Diploma, you're guaranteed a place in the first or second year of a Swinburne bachelor degree. The stream you choose will develop the study skills specific to your area of interest and prepare you for success in your bachelor program.

At Swinburne Melbourne, UniLink Diplomas are available in:

- Arts and Communication
- Business
- Design
- Engineering
- Health Science
- Information Technology
- Science.

DID YOU KNOW?

If you have completed a recognised Year 12 plus at least part of a recognised tertiary qualification, you may be able to achieve advanced standing which may shorten the duration of the program.

PROGRESSION REQUIREMENT

Students completing UniLink Diploma must pass all units of study for entry into a bachelor degree.



UniLink Diploma structure



NOTE
Students exiting after one teaching period will not receive the UniLink Diploma qualification. Students must pass all units for entry.

At a glance
Duration 8 months
Start dates* 22 February 2021, 28 June 2021, 18 October 2021
Contact hours >720 contact hours
Mode of study Depending on your program, you could experience a combination of lab work, design studio work, lectures, seminars, online work, tutorials and excursions
Academic requirement Successful completion of Australian Year 12 (or equivalent).
Age requirement At least 17 years of age at time of commencement.
IELTS requirement (academic module) Overall band 5.5 (with no individual band below 5.0)

*Please note that on-campus start dates are dependent on government travel advice.

Diploma of Arts and Communication (UniLink)

🕒 8 months 📍 Melbourne 📅 February, June October 💰 A\$26,960 (total)

Successful completion of this course may provide a pathway to second year of a related bachelor degree.

- Pathway options**
- Bachelor of Arts
 - Bachelor of Criminal Justice and Criminology
 - Bachelor of Games and Interactivity
 - Bachelor of Media and Communication

Diploma of Business (UniLink)

🕒 8 months 📍 Melbourne 📍 C 📅 February, June October 💰 A\$23,940 (total)

Successful completion of this course may provide a pathway to second year of a related bachelor degree.

- Pathway options**
- Bachelor of Accounting
 - Bachelor of Business
 - Bachelor of Business Information Systems

Diploma of Design (UniLink)

🕒 8 months 📍 Melbourne 📅 February, June October 💰 A\$27,960 (total)

Successful completion of this course may provide a pathway to second year of a related bachelor degree.

Prerequisite subject: Art, Design or Media (any)

- Pathway options**
- Bachelor of Design
 - Bachelor of Design (Architecture)
 - Bachelor of Design (Industrial Design) (Honours)
 - Bachelor of Design (Interior Architecture) (Honours)
 - Bachelor of Games and Interactivity

Diploma of Engineering (UniLink)

🕒 8 months 📍 Melbourne 📍 C 📅 February, June October 💰 A\$29,960 (total)

Successful completion of this course may provide a pathway to second year of a related bachelor degree.

Prerequisite subject: Advanced Mathematics

- Pathway options**
- Bachelor of Aviation and Piloting
 - Bachelor of Aviation Management
 - Bachelor of Engineering (Honours)

Diploma of Health Science (UniLink)

🕒 8 months 📍 Melbourne 📍 C 📅 February, June October 💰 A\$27,280 (total)

Successful completion of this course may provide a pathway to second year of a related bachelor degree.

- Pathway options**
- Bachelor of Health Science
 - Bachelor of Exercise and Sport Science
 - Bachelor of Psychological Sciences

Diploma of Information Technology (UniLink)

🕒 8 months 📍 Melbourne 📍 C 📅 February, June October 💰 A\$27,280 (total)

Successful completion of this course may provide a pathway to second year of a related bachelor degree.

- Pathway options**
- Bachelor of Business Information Systems
 - Bachelor of Computer Science
 - Bachelor of Games and Interactivity
 - Bachelor of Information and Communication Technology

Diploma of Science (UniLink)

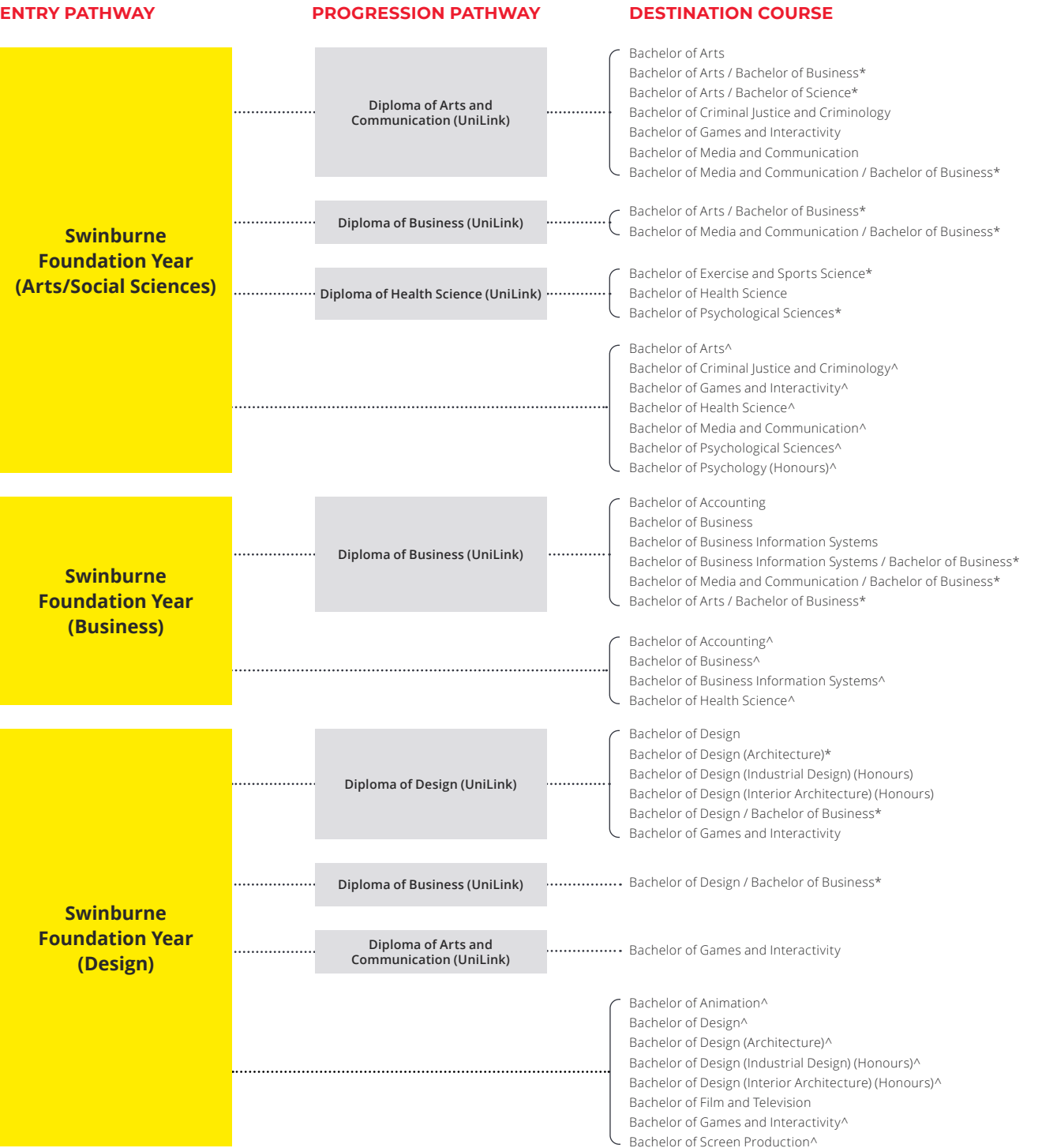
🕒 8 months 📍 Melbourne 📅 February, June October 💰 A\$27,280 (total)

Successful completion of this course may provide a pathway to second year of a related bachelor degree.

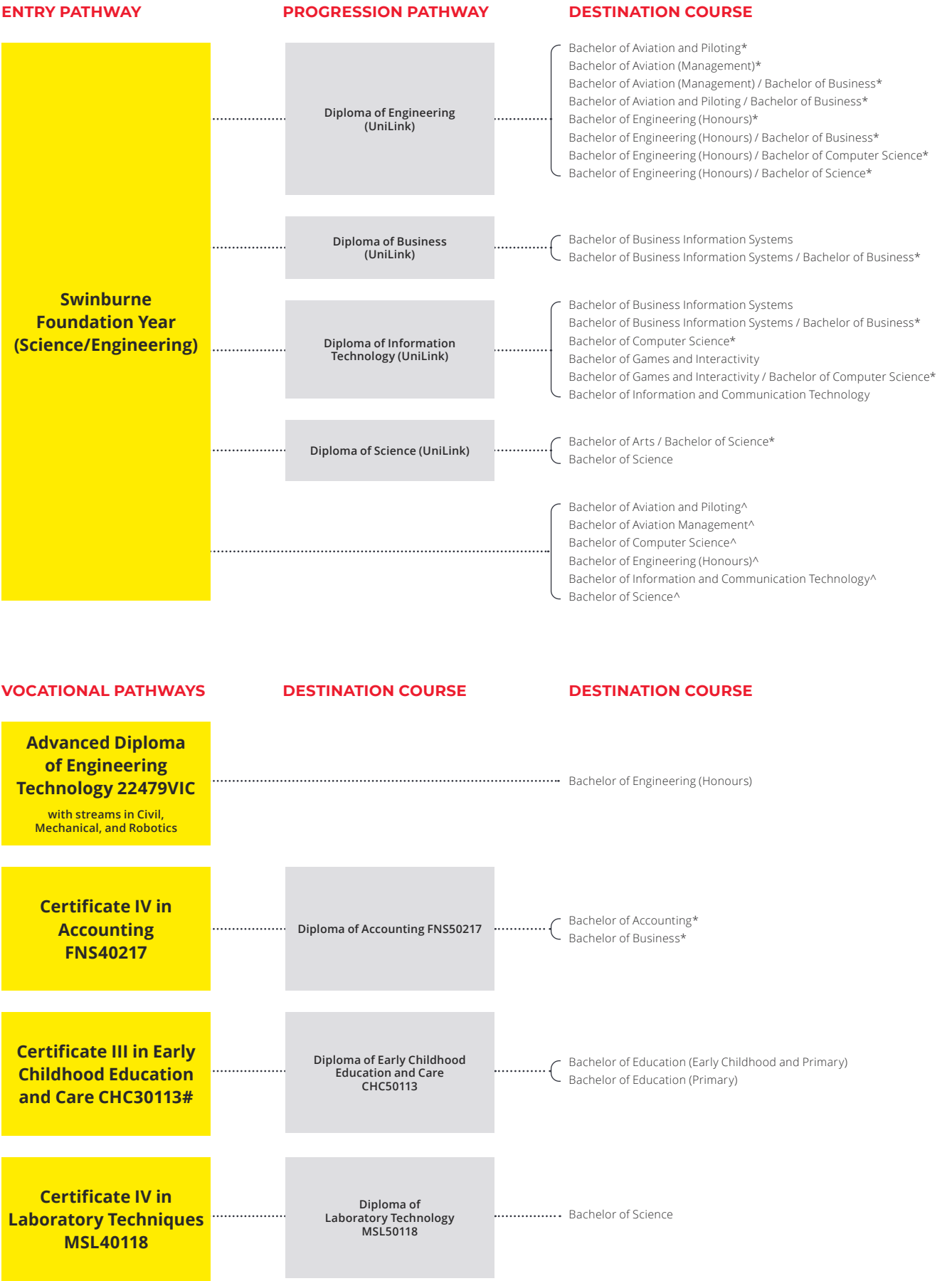
- Pathway options**
- Bachelor of Science

KEY 🕒 Duration 📍 Location 📍 C Alternate locations (see below) 📅 Intake 💰 Tuition fee ● Core unit ● Major unit ● Elective unit
C Also available at our partner location in Colombo, Sri Lanka. See page 54.

PLANNING YOUR FUTURE



^No credit offered. *May receive credit of less than 8 units. #May receive credit of 12 units or more. Information on this page should be used as a guide only. Credit available may vary.



Bachelor of Business

🕒 3 years 📍 Sarawak 📅 March, September 💰 RM 38,000/year

Gain core skills in business practices and decision-making before beginning major studies in your area of specialisation. Cap it off with final-year consulting projects that will help you launch your future career.

Professional accreditation: The Accounting major is professionally accredited through CPA Australia, Chartered Accountants Australia and New Zealand (CAANZ), Chartered Institute of Management Accountants (CIMA) and Association of Chartered Certified Accountants (ACCA). The Human Resource Management major is professionally accredited by the Australian Human Resources Institute.

Majors: Select at least one business major from Accounting, Accounting and Finance, Finance, Human Resource Management, International Business, Management, and Marketing.

Bachelor of Computer Science

🕒 3 years 📍 Sarawak 📅 March, September, October 💰 RM 30,680/year

Learn about software development, the internet of things, networking and cybersecurity while gaining a sound understanding of the traditional aspects of computer science.

Professional accreditation: This degree is professionally accredited by the Australian Computer Society.

Majors: Artificial Intelligence, Cybersecurity, Data Science, Internet of Things, and Software Development.

Career opportunities

- Software developer
- Cybersecurity consultant
- Data analyst
- Digital developer
- IT consultant
- Network designer.

Pathway options

- Swinburne Foundation Studies (Information Technology/Multimedia)

Bachelor of Design

🕒 3 years 📍 Sarawak 📅 January, March, September, October 💰 RM 30,680/year

Harness your imagination and participate in the innovative design thinking that will define the 21st century.

Gain the knowledge you need to combine creativity with business sense and insight. Get hands-on skills in your chosen major through a professionally focused, multidisciplinary project in your final year of study.

Majors: Graphic Design, and Multimedia Design.

Career opportunities

- Communications designer
- Exhibition designer
- Graphic designer
- Multimedia developer
- Advertising consultant
- Design consultant.

Pathway options

- Swinburne Foundation Studies (Design)

Bachelor of Engineering (Honours)

🕒 4 years 📍 Sarawak 📅 March, September, October 💰 RM 40,000/year

Complete core units in your first year that introduce different engineering fields and to assist in selecting a major. Apply your learning in a professionally focused, multidisciplinary project during your final year of study.

Professional accreditation: This degree is professionally accredited by Engineers Australia. Graduates are eligible for registration with Board of Engineers Malaysia (BEM).

Majors: Civil, Chemical, Electrical and Electronic, Mechanical, and Robotics and Mechatronics.

Double degree options: Bachelor of Engineering (Civil) (Honours) / Bachelor of Business, Bachelor of Engineering (Mechanical) (Honours) / Bachelor of Business, and Bachelor of Engineering (Robotics and Mechatronics) (Honours) / Bachelor of Computer Science (double degree duration 5 years).

Career opportunities

- Networking engineer
- Electronics designer
- Manufacturing specialist
- Communications engineer
- Civil infrastructure engineer
- Construction engineer.

Pathway options

- Swinburne Foundation Studies (Engineering/Science)

Bachelor of Information and Communication Technology

🕒 3 years 📍 Sarawak 📅 March, September 💰 RM 30,680/year

Explore computer and network configurations, web and application programming, and database design and maintenance.

Professional accreditation: This degree is professionally accredited by the Australian Computer Society.

Majors: Network Technology, and Software Technology.

Career opportunities

- Enterprise systems application developer
- Quality assurance analyst
- Project manager
- Multimedia developer
- Systems architect
- Business requirements analyst
- Application integration specialist.

Pathway options

- Swinburne Foundation Studies (Information Technology/Multimedia)

Bachelor of Science (Biotechnology)

🕒 3 years 📍 Sarawak 📅 March, September 💰 RM 40,664/year

Examine the fundamental sciences that underpin biotechnology – chemistry, biochemistry, and microbiology – while investigating the application of biotechnology to areas such as business, ethics and environmental science.

Professional accreditation: Graduates are eligible to apply for graduate membership with the Australian Biotechnology Association, The Australian Society for Biochemistry and Molecular Biology, Australian Society for Microbiology and the Royal Australian Chemical Institute.

Career opportunities

- Enterprise systems application developer
- Quality assurance analyst
- Project manager
- Multimedia developer
- Systems architect
- Business requirements analyst
- Application integration specialist.

Pathway options

- Swinburne Foundation Studies (Engineering/Science)

Foundation Year

🕒 1 year 📍 Sarawak 📅 January, April, September, October 💰 RM 24,300/total

- Swinburne Foundation Studies (Business)
- Swinburne Foundation Studies (Design)
- Swinburne Foundation Studies (Engineering/Science)
- Swinburne Foundation Studies (Information Technology/Multimedia)

Successful completion of Foundation Year provides a pathway to first year of a related bachelor degree.

Pathways options

- Bachelor of Business
- Bachelor of Design
- Bachelor of Computer Science
- Bachelor of Engineering (Honours)
- Bachelor of Information and Communication Technology
- Bachelor of Science (Biotechnology).

Vocational Education

🕒 1 year 📍 Sarawak 📅 April, September 💰 RM 40,100/total

- Diploma of Business Management

Successful completion of the diploma may provide a pathway to second year of a related bachelor degree.

Pathways options

- Bachelor of Business
- Bachelor of Computer Science
- Bachelor of Information and Communication Technology.

INTERNATIONAL PARTNERS

As a world-ranked university, Swinburne partners with international education institutions to deliver world-class education. That means you can get your Swinburne degree at home, closer to home, or somewhere brand new. Our partners might be your ticket to becoming a global citizen.

PATHWAY PARTNER

Nawaloka College of Higher Studies (NCHS) (Sri Lanka)

If you're looking for a pathway into a bachelor degree, you can successfully complete a Foundation Year or UniLink Diploma in Sri Lanka and enter the second year of a bachelor degree.

For more information on Foundation Year and UniLink programs check out pages 46-48.

Visit nchs.edu.lk/swinburne

Foundation Year

8 months Colombo, Kandy February, June, October

- Swinburne Foundation Studies (Business)
- Swinburne Foundation Studies (Engineering/Science)

Successful completion of Foundation Year provides a pathway to first year of a related bachelor degree.

Pathways options

- Bachelor of Business
- Bachelor of Computer Science
- Bachelor of Engineering (Honours)
- Bachelor of Information and Communication Technology

UniLink Diploma

8 months Colombo, Kandy (Business only) February, June, October

- Diploma of Business (UniLink)
- Diploma of Engineering (UniLink)
- Diploma of Health Science (UniLink)
- Diploma of Information Technology (UniLink)

Successful completion of a UniLink Diploma provides a pathway to first year of a related bachelor degree.

Pathways options

- Bachelor of Business
- Bachelor of Computer Science
- Bachelor of Engineering (Honours)
- Bachelor of Health Science
- Bachelor of Information and Communication Technology

DEGREE PARTNERS

Swinburne Vietnam

In Vietnam's capital, you'll immerse yourself in centuries-old architecture as you prepare for the digital future in business, IT and media.

Visit swinburne.edu.au/vietnam

Bachelor of Business

3 years Hanoi January, May, September

Gain core skills in business practices and decision-making before beginning major studies in your area of specialisation.

Majors: Business Administration, Entrepreneurship and Innovation, International Business, and Marketing.

Career opportunities

Graduates may seek employment in a wide range of fields such as finance, international business, management or marketing.

Bachelor of Information and Communication Technology

3 years Hanoi January, May, September

Learn how to develop products and services that improve lives, drive the digital entertainment business or provide technical assistance to business and industry.

Majors: Data Management, Systems Management, and Software Technology.

Career opportunities

- Software developer
- Software consultant
- Software architect
- Programmer
- System analyst
- Project manager.

KEY Duration Location Intake

Swinburne Vietnam (continued)

Bachelor of Media and Communication

3 years Hanoi January, May, September

Learn about the news, advertising and the evolution of media and how the digital age is rapidly transforming the way we communicate.

Majors: Social Media.

Career opportunities

Graduates may seek a future career in a wide range of fields such as advertising, art direction, journalism, multimedia, and production.

INTI International College (Malaysia)

In Malaysia, you'll learn in state-of-the-art facilities with experts that'll prepare you for a career in emerging economies.

Visit newinti.edu.my

Bachelor of Business

3 years Penang, Subang February, July

Gain core skills in business practices and decision-making before beginning major studies in your area of specialisation.

Professional accreditation: Graduates with an Accounting specialisation may be eligible to apply for membership of CPA Australia (CPAA), Chartered Accountants Australia and New Zealand (CAANZ), the Association of Chartered Certified Accountants (ACCA) or the Institute of Public Accountants (IPA).

Majors: Accounting, Finance, Human Resource Management, International Business, Management, Marketing.

Career opportunities

Graduates may seek employment in a wide range of fields such as accounting, finance, human resources, international business, management or marketing.

Bachelor of Computer Science

3 years Subang February, July

Learn about software development, networking and cybersecurity while gaining a sound understanding of the traditional aspects of computer science.

Professional accreditation: This degree is professionally accredited by the Australian Computer Society.

Majors: Cybersecurity, Data Science, Network Design, Software Development.

Career opportunities

- Software developer
- Cybersecurity consultant
- Data analyst
- IT consultant
- Network designer.



KEY Duration Location Intake Tuition fee

HOW TO APPLY

Follow these steps carefully to ensure your application is processed properly.

- 1

Check your start date

Visit swinburne.edu.au/study/options/find/start-dates to check start dates for intakes. If you're an offshore international student, you should apply at least 3 months before your intake's start date.
- 2

Gather your documents

 - Certified academic transcripts with grading system
 - English translations where applicable
 - Certified English proficiency test results
 - Referee reports (if applicable)
 - Portfolio (for design courses, if applicable)
 - Course or unit syllabus if you're applying for credit transfer or Recognition of Prior Learning
 - Copy of passport (photo page and relevant visa page).
- 3

Complete your application

Visit student-swinburne.studylink.com
If you need help, please speak to your registered Swinburne representative in your home country
- 4

Wait for your offer

We will assess your application. If you're successful, you'll receive a letter of offer via email. The letter will indicate the:

 - course you've been offered
 - annual tuition fee
 - course commencement date
 - course duration
 - deposit you need to pay
 - fee for your visa-length overseas student health cover
 - conditions to the offer.

Visit swinburne.edu.au/study/international/offer to find out how to accept your offer. Note: If you receive a conditional offer, you need to meet the condition(s) outlined in your offer letter.

Visit swinburne.edu.au/study/international/apply for detailed application instructions.

If you need help with your application, email our application adviser at international@swinburne.edu.au

You can also speak with a registered Swinburne representative in your home country. Visit swinburne.edu.au/study/international/connect/representatives to search for a list of Swinburne representatives in your country.

OTHER INFORMATION

Applying for credit transfer

WHAT IS CREDIT TRANSFER?

Credit transfer is exemption from certain course requirements in recognition for previous study. The term 'credit' is used interchangeably with 'Recognition of Prior Learning', 'advanced standing' and/or 'status' in Australian universities.

HOW TO APPLY FOR CREDIT TRANSFER

You can apply for credit transfer by submitting a course or unit (subject) syllabus or other evidence of your skills with your application. You must also indicate on your application form that you're applying for credit transfer.

If you're applying for credit transfer for a design course you may need to submit a portfolio.

If your application for credit transfer is successful, your letter of offer will state the updated course duration and the amount of credit for which you have been assessed. If you do not apply for credit transfer when you submit your application, you can do so within the first week of commencing your course. Applications for credit transfer made after this time may not be approved.

Applying for your student visa

You'll need to obtain an Overseas Student Confirmation of Enrolment (CoE) from Swinburne to complete your student visa application. Your CoE must accompany your application.

Visit homeaffairs.gov.au for more information.

Overseas student health cover

All student visa holders must have overseas student health cover (OSHC) for the duration of their study.

Swinburne will arrange your visa-length OSHC membership with our preferred provider, Medibank Private. The OSHC fee will be included with your deposit indicated in your letter of offer.

Visa-length OSHC membership is a once-only payment that provides rate protection for the duration of the visa. This means that even if OSHC fees increase during the duration of your visa, you do not have to pay any increase.

If you need to extend your OSHC (for example, if you fail some units and need to extend your stay in Australia to complete your course), it is your responsibility to do this directly with the OSHC provider. Additional fees will be charged at time of renewal.

Exceptions apply to Norwegian students insured under the Norwegian National Insurance Scheme (NIS), Swedish students with health insurance provided by Kammarkollegiet, and Belgium students covered under the Reciprocal Health Care Agreement within Australia. Please include evidence with your application if you're covered under one of these programs.

Visit swinburne.edu.au/study/international/visa/overseas-student-health-cover

Students under 18

If you're under 18 years of age, your parents must nominate a guardian who lives in Australia before you can be considered for a student visa. Your guardian must be over 21 years old, related to you and of good character.

If you do not have an appropriate guardian with whom you may live in Australia, you'll need to engage a Swinburne-approved care provider. This arrangement will include accommodation restrictions and places may be limited depending on the availability of suitable accommodation options.



Students with families

If you plan to bring your family to Australia, check if any restrictions apply by contacting the Department of Home Affairs or the Australian diplomatic mission in your country. You'll also need to hold OSHC membership for your family.

Visit swinburne.edu.au/study/international/plan-arrival/family

CHILDREN

If you have children between five and 15 years of age who you plan to bring to Australia, you must enrol them in school. Full fees are payable at both government and non-government schools.

If you'll be enrolled as a postgraduate research student at Swinburne, the Victorian Government may provide exemption from tuition fees in Victorian government primary and secondary schools for your children.

Visit education.vic.gov.au to find a complete list of Victorian primary and secondary schools. Information about fees, applications and enrolment for government, primary and secondary schools may be found online at study.vic.gov.au

Applications to non-government schools must be made directly to the school of your choice.

Note: Your student visa assessment criteria may change if your family is accompanying you to Australia.

Your rights and responsibilities

The Educational Services for Overseas Students (ESOS) Act regulates the education and training sector's involvement with overseas students studying in Australia on student visas.

Visit studyinaustralia.gov.au/global/australian-education/education-system/esos-act to read a description of the ESOS framework.

Restrictions may apply if you wish to change your enrolment. Visit swinburne.edu.au/current-students/manage-course/enrolment-timetable/time-off/international for more information about deferring, suspending or cancelling your enrolment.

Visit swinburne.edu.au/current-students/manage-course/fees/fees-for-international-students/refunds to read Swinburne's refund provisions, which are outlined in the offer acceptance form.

ENTRY REQUIREMENTS

The information in this table should be used as a guide only. Applicants are assessed on a case-by-case basis and fees are indicative. For the most up-to-date information please visit our website.

Key

ADM Any art, design or media subject

AM Year 12 Advanced Mathematics

C Completion

CS Refer to Course Search for

refer to course search for
more information:

swinburne.edu.au/study

MA1 Year 11 Any Mathematics

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Notes


* Additional fees apply for flying training
See Course Search for details.


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FURTHER INFORMATION

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The information contained in this course guide was correct at the time of publication, October 2020. The university reserves the right to alter or amend the material contained in this guide.

For the most up-to-date course information please visit our website.

