



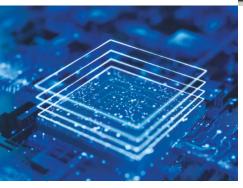
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# Your future at Swinburne

Year 9 & 10 Guide

Swinburne University of Technology



#### Community and care

From finding friends to getting study advice to feeling part of a community, Swinburne has a support service or specialist to get you through.





#### Real industry experience. Guaranteed

We guarantee you'll get real industry experience before you graduate as part of our Work Integrated Learning program. No fine print. No exceptions. For more than 60 years we've been collaborating with industry partners, such as NAB, Metro Trains, Richmond Football Club and more. All so you can graduate as the confident, next-gen talent employers are looking for.





#### Your next-gen campus

At Swinburne, you'll learn in an environment that's as exciting and groundbreaking as the career you'll create. Our facilities are custom-built for innovation, so you can explore the tech and the techniques of tomorrow, today.





# Top 1%

#### globally

We're ranked in the top 1% of universities in the world\*

\*QS World University Rankings 2024



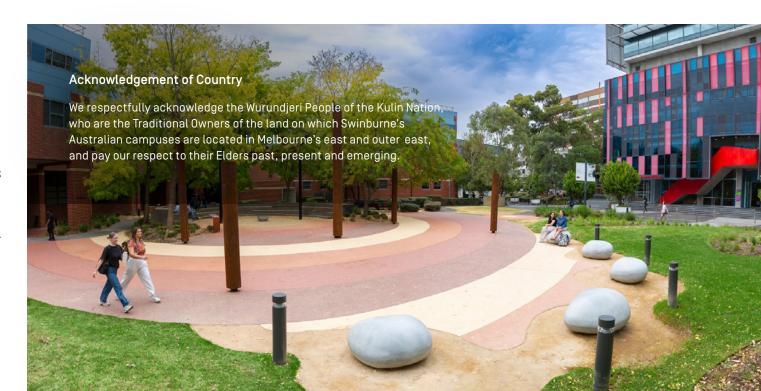
#### We're a TAFE and a university

From apprenticeships and trades through to diplomas and degrees, as a dual sector university, we offer both vocational education and training plus higher education. Which means, we have a course for everyone.



#### Custom-fit and co-created

We've worked with industry partners to create courses packed with the skills your future employers want. They're also designed with maximum flexibility - so you can switch your major, change your degree, or supercharge your studies with a double major.



# Prepare for life beyond school

Whether you're about to choose your Year 10 or 11 subjects, or you're still not sure what your next steps should be, discover what study at Swinburne could look like for you and what you can do now to get started.

## Pick the subjects you love

Don't just choose the subjects you think you should do – do what you want to do. Because at Swinburne, we'll always find a way to get you into your chosen career.

A good place to start is by looking at your interests and strengths. Like the subjects you excel in and enjoy, the hobbies you love, and the things you're most passionate about. Once you've figured out what you do best and how you like to spend your time, you can start browsing courses to see what you might like to study.

#### Have a conversation

Speak with trusted people in your life to gather useful information, listen to their stories, and consider their advice to help guide you through high school and beyond. Speak to your:

- · Career Practitioner
- · Teachers
- · Family and Friends
- Future teachers and course advisors at Swinburne

## Build Work-ready skills:

Work-ready skills are essential for your success in any career path and will help you adapt to the constantly evolving workforce.

- · Problem Solving
- · Creative Thinking
- · Communication
- · Teamwork
- · Financial Literacy
- · Digital Literacy
- · Critical Thinking
- Presentation Skills

# Unlock the benefits of study after high school

- Meet like-minded people and create connections for life
- Build work-ready skills for your future career
- Increase your chances of employment and potential future income
- Learn life skills like problem solving, critical thinking, and communication
- Build your confidence through experience and newfound knowledge.



# Choosing your VCE subjects

Planning your future after Year 12 starts with choosing the right VCE subjects. In addition to achieving a particular ATAR score, you may need to complete prerequisite subjects to be eligible for entry into the course you want to study. For example, you may need to study certain maths subjects in Year 12 to gain entry to an engineering degree.

Use the subject selection tool to help guide your choices in Year 11 and Year 12, based on your chosen Swinburne course.





### ARTS AND MEDIA

#### Need to do

· English or English (EAL)

#### Nice to do

· Arts and Humanities subjects



### DESIGN AND ARCHITECTURE

#### Need to do

· English or English (EAL).

At least one of:

- · Art Creative Practice
- · Product Design and Technology
- · Media
- Creative and Digital Media (VCE VET)
- · Art Making and Exhibiting
- · Visual Communication Design

#### Nice to do

- · Arts,
- · Design
- · Technology subjects



#### **BUSINESS**

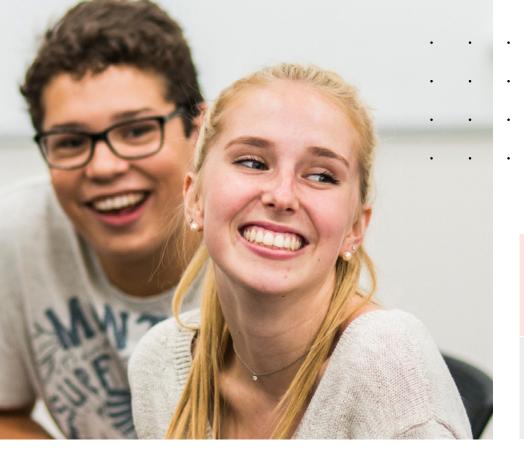
#### Need to do

· English or English (EAL)

#### Nice to do

- · Mathematics
- · Business
- · Economics subjects

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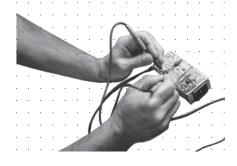


#### Need to do

Subjects you must complete in high school in order to get into your chosen course.

#### Nice to do

Other subjects to consider that might help you feel prepared for uni studies.



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#### **ENGINEERING**

#### Need to do

- · English or English (EAL)
- One of:
- · Mathematical Methods
- · Maths: Specialist Mathematics
- · Maths: General Mathematics

#### Nice to do

Science and Technology subjects

#### **HEALTH**

#### Need to do

English or English (EAL)

#### Nice to do

- · Mathematics\*
- · Health
- · Physical Education
- · Science subjects
- \* Bachelor of Exercise and Sport Science requires one of: General, Mathematical Methods, or Maths: Specialist Mathematics

### SCIENCE AND INFORMATION TECH

#### Need to do

- · English or English (EAL)
- One of:
- · Mathematical Methods
- · Maths: Specialist Mathematics
- · Maths: General
- · Maths: Foundation

#### Nice to do

Science and Information Technology subjects

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## Life at Swinburne

One of the best things about uni is how different it is to high school – no matter what course you choose to study. Some of the main differences include:

- · Class timetable: More flexibility to balance study, work and social life.
- Course structure: Freedom to choose subjects that interest you.
- · Teaching style: Hands-on, practical learning at Swinburne.
- Student life: Enjoy independence with social events, clubs and volunteering opportunities.
- Study abroad: Travel and explore new cultures while earning credit overseas.





#### Student support

We're committed to offering you the care and support you need to have the best student life you can. All our support services are free and available to all Swinburne students.

#### Our support services include:

- · Study and learning
- · AccessAbility
- · Financial and Housing support
- · Indigenous student services
- · Peer Mentoring
- · International student services
- · Health and wellbeing
- · Careers and employability

learn more



#### Vocational Education and Training Delivered to Secondary Students

Vocational Education and Training Delivered to Secondary Students (VDSS) gives Year 10, 11 and 12 students the opportunity to undertake nationally recognised training that contributes to the VCE or VCE Vocational Major (VM).

#### Training offered:

- · Health
- · Community Services
- · Business
- · Engineering
- · Design
- · Games
- · Cyber Security
- · Screen and Media
- · Electrotechnology
- · Plumbing
- · Bricklaying
- · Carpentry
- · Careers and employability

learn more



#### Centre for Higher Education Studies (CHES) and Higher Education Studies (HES)

Through the Centre for Higher
Education Studies (CHES), students
from schools can complete two Space
Industry university subjects alongside
their VCE studies. For information about
our university subjects, contact our
team by emailing **HES@swin.edu.au** 

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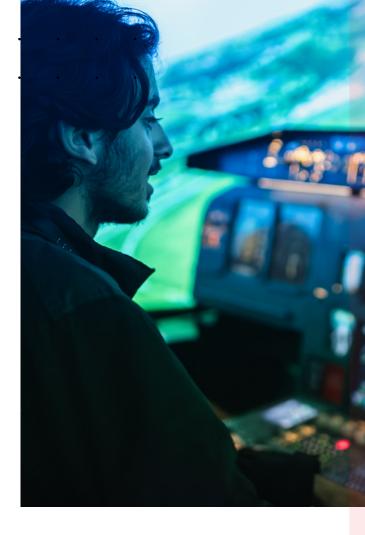
# What can I study at Swinburne?

At Swinburne, our hands-on courses let you study the things you're truly passionate, connect you to your chosen industry, and give your career a head start.

#### Study Areas

- Arts, Humanities and Social Sciences
- · Aviation
- Built Environment and Architecture
- · Business
- · Design
- · Education
- · Engineering
- · Film and Television

- · Games and Animation
- · Health
- · Information Technology
- · Law and Criminology
- · Media and Communication
- · Nursing
- Psychology
- · Science
- · Trades and Apprenticeships





#### Talk the talk

As you transition between high school and university, you're going to encounter a range of new terminology. Here's some to get you started:

Term	Definition	Example	
Degree	Often the first experience at university for people leaving school, a bachelor degree provides you with the theory and knowledge to begin a professional career.  These degrees usually take between three and five years to finish.	Bachelor of Design	
Diploma	Diplomas are qualifications that range between six weeks and two years.  They are designed to give you the practical skills and technical expertise to enter the workforce, or prepare you for further study in a specific area.	Diploma of Graphic Design	
Certificate	A certificate is great for accessing hands-on, practical work in areas that require some level of qualification.	Certificate IV in Design	
Vocational Education and Training Delivered to Secondary Students	Vocational Education and Training Delivered to Secondary Students (VDSS) gives Year 10, 11 and 12 students the opportunity to undertake nationally recognised training that contributes to the VCE or VCE Vocational Major (VM).	Certificate III in Design Fundamentals	
ATAR	Your ATAR (Australian Tertiary Admissions Rank) is not a score out of 100, but a rank that shows your position compared to other students. Your ATAR doesn't always tell the whole story, so we can assess students in many ways. Depending on the course, we may ask you for auditions, portfolios, personal statements, aptitude and skills tests, and/or interviews.	I am hoping to get an ATAR of 65 to get into my dream course at Swinburne	
Prerequisite	A mandatory minimum requirement to gain entry into your chosen course.	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English [EAL]; and Units 3	
VTAC	The Victorian Tertiary Admissions Centre (VTAC) is the main body for applying to tertiary institutions in Victoria. Most Year 12 students apply for university via a VTAC application, though some non-Year 12 applications use VTAC as well.	I submitted my course preferences through VTAC.	
Early Entry program	Your ATAR-free pathway into uni. When you apply for a course in our Early Entry Program, your application is assessed using a recommendation from your school instead of your ATAR.	I secured an offer from Swinburne before my Year 12 exams through the Early Entry Program.	

# Connect with Swinburne

### Swinburne Student

#### **April and September** School Holidays

A Day in the Life of a Swinburne Student April and September School Holidays 2025 Want to know what uni is really like? Walk a day in a Swinburne student's shoes and find out for yourself! You'll chat with current Swinburne students and academics, explore the Hawthorn campus, and work with other students in hands-on workshops. There s no better way to explore different study areas and feel prepared for uni life.

learn more





Whether you're about to choose your Year 10 or 11 subjects, or you're still not sure what your next steps should be, visit our online hub and discover what study at Swinburne could look like for you - and what you can do now to get started.



#### Campus Tours

Explore our leafy Hawthorn campus with guided tours by a current Swinburne student.

#### Campuses

Hawthorn Croydon

12 50 Norton Road, Croydon Wantirna 369 Stud Road, Wantirna Sarawak Kuching, Sarawak, Malaysia

John Street, Hawthorn

#### **Further information**



*3* 1300 794 628



study@swinburne.edu.au



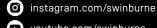
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The information contained in this course guide was correct at the time of publication, April 2025. The university reserves the right to alter or amend the reserves the right to after in amend the material contained in this guide. For the most up-to-date course information please visit our website. CRIOS 00111D RT0 3059 TEQSA PRVI2148 Australian University CG0001\_202504

