

Our science degrees take you on a journey of discovery and innovation.

At Swinburne we place strong emphasis on practical learning to give you a head start in your future career. Solving global health and environmental problems and making discoveries in our state-of-the-art laboratories are only the beginning of the industry learning Swinburne provides.

You'll also discover research as a strong course component, thanks to our extensive connections with national and international industries and researchers.



I have really enjoyed learning the physiological aspects of my course. I like how my lecturers are always willing to give me a hand when I need help and they care about how I'm doing. Swinburne offers lots of extracurricular activities and clubs, plus great student services – including careers help and tutoring.

**Julie**Bachelor of Science

# World-ranked and highly rated



NATURAL SCIENCES AND MATHEMATICS
Academic Ranking of World Universities, 2018

#### Science courses

At Swinburne, we offer science courses designed to equip you with the skills and knowledge required to succeed in your chosen field.

- Applied Mathematics
- Astronomy
- Biochemistry
- Biomedical
- Biotechnology
- Chemistry
- Environmental Science
- Laboratory Technology
- Physics

Our science degrees are recognised by leading industry organisations. Graduates enjoy recognition from and may be eligible for membership with a number of organisations.

#### **Career outcomes**

Swinburne graduates find jobs in:

- research and development
- food technology
- genetics
- environmental science
- laboratory science
- education
- project management.



UNDERGRADUATE DEGREES			
	Standard bachelor degree 3 years	Double degree available	Majors available
Bachelor of Science	✓	✓	<ul><li>Applied Mathematics</li><li>Biochemistry</li><li>Biotechnology</li><li>Chemistry</li><li>Environmental Science</li><li>Physics</li></ul>

POSTGRADUATE COURSEWORK DEGREES				
	Standard master program 1.5 years	Standard master program 2 years	Study online from your home country	
Master of Science (Astronomy)	✓		✓	
Master of Science (Biotechnology	)	✓		

## **Scholarships**

At Swinburne, we are committed to rewarding academic excellence.

- Undergraduate students: Receive up to A\$38,000 for a bachelor degree in science. The higher your academic results, the greater the scholarship amount.
- Postgraduate students: Receive up to A\$19,000 for a two-year master by coursework program in science.

### **Swinburne campuses**

Swinburne has four campuses: three are in Melbourne, Australia – rated as the world's most liveable city\* – and one is in Sarawak, Malaysia.

Our main campus is at Hawthorn. It offers:

- a vibrant community in a top inner-urban location
- a supportive, secure and peaceful environment
- modern facilities, including our Advanced Manufacturing and Design Centre.

<sup>\*</sup>The Economist Intelligence Unit's Global Liveability Survey, 2011–17



### How to apply

Visit our website for step-by-step application instructions: www.swinburne.edu.au/international/apply/

## **More information**

+61 3 9214 8444 (outside Australia) 1300 275 794 (within Australia) international@swinburne.edu.au

swinburne.edu.au/science

The information contained in this flyer was correct at the time of publication, August 2018. The university reserves the right to alter or amend the material contained in this flyer. For the most up-to-date course information, please visit our website.

Agent info: