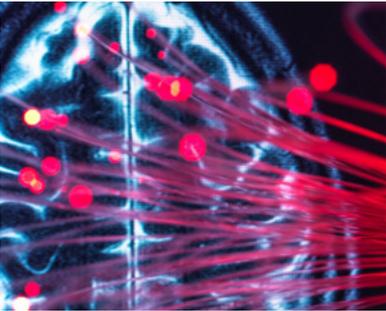


# Health study guide

Course options and  
career opportunities



[swinburne.edu.au/health](http://swinburne.edu.au/health)

## Kickstart a healthy career

The health industry is expanding and demand for skilled professionals is on the rise. Set yourself up for a robust career where helping others optimise their health is at the heart of what you do.

If your interests lie in health and science, Swinburne is the place to begin your journey. We have some of the most cutting-edge facilities in the country, and our majors are designed to connect you to the real career opportunities of tomorrow.



<p><b>I want to learn</b></p> <p>How food affects our bodies</p>	<p><b>I want to learn</b></p> <p>About human health and disease</p>	<p><b>I want to learn</b></p> <p>How to use medical technology to improve people's health</p>
<p><b>Study</b></p> <p>Nutrition</p> <p><b>To learn about</b></p> <ul style="list-style-type: none"> <li>• Innovation and research</li> <li>• Nutritional science</li> <li>• Human metabolism</li> <li>• Health science principles</li> <li>• The Australian food system</li> </ul>	<p><b>Study</b></p> <p>Biomedical science</p> <p><b>To learn about</b></p> <ul style="list-style-type: none"> <li>• Innovation and research</li> <li>• Nutritional science</li> <li>• Human metabolism</li> <li>• Health science principles</li> <li>• The Australian food system</li> </ul>	<p><b>Study</b></p> <p>Clinical technologies</p> <p><b>To learn about</b></p> <ul style="list-style-type: none"> <li>• Innovation and research</li> <li>• Health science principles</li> <li>• Biomedicine</li> <li>• Medical technology</li> </ul>
<p><b>With a degree</b></p> <p><b>Bachelor of Science</b> <b>Bachelor of Health Science (Professional)</b> Majoring in nutrition</p> <p><i>Pathway to a degree:</i> <b>Diploma of Health Science (UniLink)</b></p>	<p><b>With a degree</b></p> <p><b>Bachelor of Health Science (Professional)</b> <b>Bachelor of Health Science</b> Majoring in biomedical science</p> <p><i>Pathway to a degree:</i> <b>Diploma of Health Science (UniLink)</b></p>	<p><b>With a degree</b></p> <p><b>Bachelor of Health Science (Professional)</b> <b>Bachelor of Health Science</b> Majoring in clinical technologies</p> <p><i>Pathway to a degree:</i> <b>Diploma of Health Science (UniLink)</b></p>
<p><b>To become</b></p> <ul style="list-style-type: none"> <li>• Health promotion adviser</li> <li>• Nutrition education co-ordinator</li> <li>• Research assistant</li> </ul>	<p><b>To become</b></p> <ul style="list-style-type: none"> <li>• Knowledge translation officer</li> <li>• Hospital scientist</li> <li>• Quality assurance officer</li> <li>• Research assistant</li> </ul>	<p><b>To become</b></p> <ul style="list-style-type: none"> <li>• Clinical physiologist</li> <li>• Cardiac scientist</li> <li>• Respiratory scientist</li> <li>• Clinical neurophysiologist</li> <li>• Biomedical device specialist</li> </ul>

<p><b>I want to learn</b></p> <p>How to promote health-related messages to the public</p>	<p><b>I want to learn</b></p> <p>About the inner workings of the brain</p>	<p><b>I want to learn</b></p> <p>How to support and care for people</p>
<p><b>Study</b></p> <p>Public Health and Health Promotion</p> <p><b>To learn about</b></p> <ul style="list-style-type: none"> <li>• Innovation and research</li> <li>• Health science principles</li> <li>• Social action</li> <li>• Communication and leadership</li> </ul>	<p><b>Study</b></p> <p>Neuroscience</p> <p><b>To learn about</b></p> <ul style="list-style-type: none"> <li>• Neuroscience</li> <li>• Innovation and research</li> <li>• Health science principles</li> <li>• Anatomy</li> <li>• Neuropathology</li> </ul>	<p><b>Study</b></p> <p>Nursing</p> <p><b>To learn about</b></p> <ul style="list-style-type: none"> <li>• Anatomy and physiology</li> <li>• Critical thinking</li> <li>• Nursing ethics</li> <li>• Patient management</li> </ul>
<p><b>With a degree</b></p> <p><b>Bachelor of Health Science (Professional)</b> <b>Bachelor of Health Science</b> Majoring in health promotion</p> <p><i>Pathway to a degree:</i> <b>Diploma of Health Science (UniLink)</b></p>	<p><b>With a degree</b></p> <p><b>Bachelor of Health Science (Professional)</b> <b>Bachelor of Health Science</b> Majoring in neuroscience</p> <p><i>Pathway to a degree:</i> <b>Diploma of Health Science (UniLink)</b></p>	<p><b>With a degree</b></p> <p><b>Bachelor of Nursing</b></p>
<p><b>To become</b></p> <ul style="list-style-type: none"> <li>• Health promotion project officer</li> <li>• Community development officer</li> <li>• Health marketer</li> <li>• Research assistant</li> <li>• Health policy officer</li> </ul>	<p><b>To become</b></p> <ul style="list-style-type: none"> <li>• Technical support officer</li> <li>• Brand manager</li> <li>• Medical scientist</li> <li>• Research assistant</li> <li>• Development scientist</li> </ul>	<p><b>To become</b></p> <ul style="list-style-type: none"> <li>• Primary health and acute inpatient care</li> <li>• Mental health</li> <li>• Chronic disease management</li> <li>• Aged care</li> </ul>
		<p><b>With a diploma</b></p> <p><b>Diploma of Nursing (HLT54121)</b></p>
		<p><b>To become</b></p> <ul style="list-style-type: none"> <li>• Enrolled nurse</li> </ul>

<p><b>I want to learn</b></p> <p>How exercise and sport can benefit the body</p>
<p><b>Study</b></p> <p>Exercise and sport science</p> <p><b>To learn about</b></p> <ul style="list-style-type: none"> <li>• Exercise physiology and biomechanics</li> <li>• Sports and exercise prescription</li> <li>• Research and industry projects</li> </ul>
<p><b>With a degree</b></p> <p><b>Bachelor of Health Science (Professional)</b> <b>Bachelor of Health Science</b> Majoring in health promotion</p> <p><i>Pathway to a degree:</i> <b>Diploma of Health Science (UniLink)</b></p>
<p><b>To become</b></p> <ul style="list-style-type: none"> <li>• Sport scientist</li> <li>• Strength and conditioning specialist</li> <li>• Coaching / development officer</li> </ul>
<p><b>With a diploma</b></p> <p><b>Diploma of Sport (online delivery) (SIS50321)</b></p>
<p><b>To become</b></p> <ul style="list-style-type: none"> <li>• Sports Media Officer</li> </ul>

## \$5,000 per year scholarship

The Vice-Chancellor's Excellence Scholarship is awarded to students in recognition of academic excellence. Recipients will receive \$5,000 per annum for the normal duration of their chosen degree, plus a one-off payment of \$2,000 towards an international study experience\*.

Swinburne also offers scholarships to students from indigenous backgrounds, students suffering from financial hardship and students who have relocated from regional areas to study.

For a full list of scholarships, including value and eligibility criteria, visit [swinburne.edu.au/scholarships](http://swinburne.edu.au/scholarships)

### From left to right:

One of the many fully equipped, state-of-the-art laboratories at the university. The Exercise and Sport Science Lab. The Anatomy Lab (with human-sized iPads).

\*International study experiences are dependent on government travel guidelines.

# Get more from your Swinburne experience

## Guaranteed real industry experience

At Swinburne, your education is more than reading; with our Work Integrated Learning program, it's doing. Start building your résumé with placements, internships and industry-linked projects while you study. Real industry experience is guaranteed in all our bachelor degrees that commence in 2021 and beyond.

## Double degrees

Double degrees are a great way to broaden your study experience and are highly respected by employers. They combine two areas of study and, on completion, you'll be awarded two degrees. A double degree is generally only one year longer than a single degree.

Consider combining your Health Science degree with another study area by studying:

- Bachelor of Health Science/Bachelor of Business
- Bachelor of Health Science/Bachelor of Media and Communication
- Bachelor of Health Science/Bachelor of Science

## Pathways to a degree

### UniLink diplomas

UniLink diplomas are equivalent to eight units of study (typically one year of full-time study) and can provide a pathway to the second year of a related bachelor degree.

These courses are an option for students who miss direct entry to a degree or who would benefit from a more supportive style of learning.

### Vocational education

Diplomas and certificates are vocational qualifications that provide practical teaching and skills for work. A vocational qualification could prepare you for your first job, help you excel in your current job or take the first step in a career change.

Successful completion of a vocational qualification may also allow you to progress to another qualification with advanced standing.



Only uni in Australia

To have both MRI and MEG labs in a single-site

From the top: MEG scanner at Swinburne's Neuroimaging facility. Exercise and Sport Science Lab.

Eva-Louise  
Bachelor of Health Science



"I highly recommend Swinburne's placement program. I've matured as a professional and will have a competitive advantage in my career with a wealth of experience."