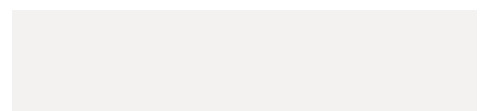


Health study guide

Course options and career opportunities

swinburne.edu.au/health



Kickstart a healthy career

The health industry is expanding, with rising demand for skilled professionals. Choose from majors that connect you to career opportunities and access some of Australia's most cutting-edge facilities at Swinburne. Set yourself up for a robust career where helping others optimise their health is at the heart of what you do.



<p>I want to learn</p> <p>How data and AI can improve health and save lives</p>	<p>I want to learn</p> <p>About the science and treatment of diseases</p>	<p>I want to learn</p> <p>How medical technology can improve health outcomes</p>
<p>Study</p> <p>Artificial intelligence and digital health</p> <p>With a degree</p> <p>Bachelor of Health Science Majoring in Artificial Intelligence and Digital Health</p> <p><i>Pathway to a degree:</i> Diploma of Health Science (UniLink)</p>	<p>Study</p> <p>Biomedical science</p> <p>With a degree</p> <p>Bachelor of Biomedical Science Bachelor of Health Science Majoring in biomedical science</p> <p><i>Pathway to a degree:</i> Diploma of Health Science (UniLink)</p>	<p>Study</p> <p>Clinical technologies</p> <p>With a degree</p> <p>Bachelor of Health Science Majoring in clinical technologies</p> <p><i>Pathway to a degree:</i> Diploma of Health Science (UniLink)</p>
<p>To learn about</p> <p>Legal and ethical use of AI in health</p> <p>Big data in health</p> <p>Health informatics</p> <p>Creating AI solutions to health</p>	<p>To learn about</p> <p>Human disease and pathology</p> <p>Anatomy and physiology</p> <p>Molecular and cellular biology</p> <p>Pie chart is for Bachelor of Biomedical Science</p>	<p>To learn about</p> <p>Technology</p> <p>Medical imaging</p> <p>Physiological signalling</p> <p>Data and measurement</p>
<p>To become</p> <ul style="list-style-type: none"> AI health solution consultant Clinical informaticist Health data scientist Health innovation developer Digital health program coordinator 	<p>To become</p> <ul style="list-style-type: none"> Biomedical laboratory technician Biotechnology product developer Clinical trials coordinator Hospital scientist Medical scientist 	<p>To become</p> <ul style="list-style-type: none"> Cardiac technologist Clinical neurophysiologist Respiratory technologist Sleep technologist

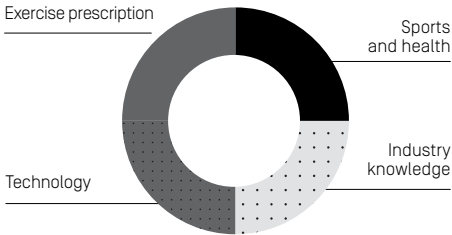
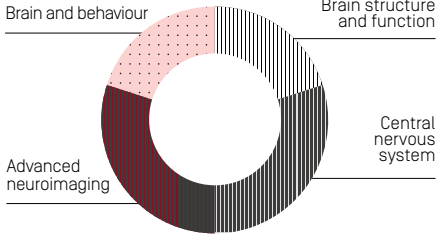
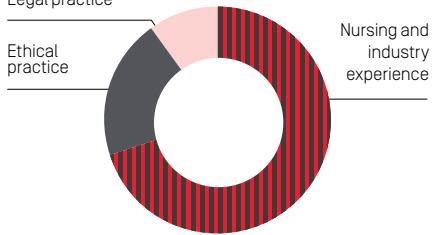
Please note, more pathway options may be available than those outlined. Please speak to your Swinburne representative for details.



Rachael

Bachelor of Nursing

"Placements prepare you for the challenges of work. Nursing can be very demanding and having that exposure as a student helps you prepare for the future. That real-time experience is invaluable."

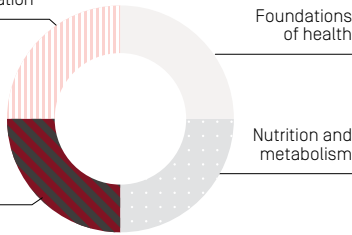
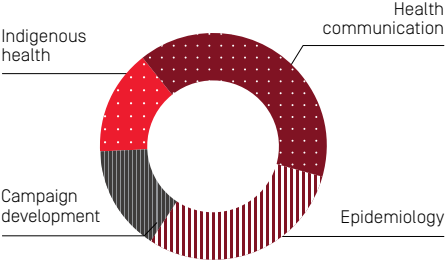
<p>I want to learn</p> <p>How exercise and sport can benefit the body</p>	<p>I want to learn</p> <p>About cognitive function, disease and the brain</p>	<p>I want to learn</p> <p>How to care for sick or vulnerable people</p>
<p>Study</p> <p>Exercise science</p> <p>With a degree</p> <p>Bachelor of Exercise and Sport Science</p> <p><i>Pathway to a degree:</i></p> <p>Diploma of Health Science (UniLink)</p>	<p>Study</p> <p>Neuroscience</p> <p>With a degree</p> <p>Bachelor of Health Science</p> <p>Majoring in neuroscience</p> <p><i>Pathway to a degree:</i></p> <p>Diploma of Health Science (UniLink)</p>	<p>Study</p> <p>Nursing</p> <p>With a degree</p> <p>Bachelor of Nursing</p> <p><i>Pathway to a degree:</i></p> <p>This degree is currently offered by direct entry only.</p>
<p>To learn about</p> 	<p>To learn about</p> 	<p>To learn about</p> 
<p>To become</p> <ul style="list-style-type: none"> • Coaching/development officer • Sport scientist • Strength and conditioning specialist 	<p>To become</p> <ul style="list-style-type: none"> • Clinical neurophysiology technologist • Clinical trials manager • Medical device technician • Neuroscientist • Pharmaceutical representative 	<p>To become</p> <ul style="list-style-type: none"> • Registered nurse



What do augmented reality hearts and actors have in common? They both appear in our next-gen health courses. See how we're using VR and simulated scenarios to prepare our students for the future of health.

watch now



I want to learn	I want to learn
How food shapes health and wellbeing	How to educate and empower communities to live healthier lives
Study	Study
Nutrition	Public health and health promotion
With a degree	With a degree
Bachelor of Nutrition Bachelor of Health Science	Bachelor of Health Science
Majoring in nutrition	Majoring in public health and health promotion
Pathway to a degree:	Pathway to a degree:
Diploma of Health Science (UniLink)	Diploma of Health Science (UniLink)
To learn about	To learn about
	
Pie chart is for Bachelor of Nutrition	
To become	To become
<ul style="list-style-type: none">• Health program developer• Health promotion officer• Nutritionist• Nutrition researcher/adviser• Quality assurance officer	<ul style="list-style-type: none">• Community development officer• Government officer• Health policy officer• Health promotion project officer



Why study health with us?

Give yourself an in-demand career

Jobs in nutrition and dietetics are on the rise around the world. In Australia, employment across these industries is projected to grow by 7.2%¹ over the next five years, and in the US by 6%². Capitalise on this demand and create a career you love. Study our Bachelor of Nutrition to become a nutritionist or go further with postgraduate qualifications to become a dietitian. With rates of diabetes and obesity climbing worldwide³ and strong public interest in health and wellbeing, your expertise will be needed more than ever.

¹ Seek ² U.S. Bureau of Labor Statistics ³ World Health Organization

Bachelor of Nutrition

Gain practical lab experience in world-class facilities and study how food affects health and wellbeing. Develop the skills Australian employees are seeking and prepare for a rewarding career in nutrition, or pathway into our Master of Dietetics and open up even more professional opportunities.

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Learn more



Master of Dietetics

Accredited by Dietitians Australia, this course combines evidence-based learning with extensive placements in Australian workplaces. You'll gain experience across clinical, community and food service settings, while building your skills and professional credibility. Graduate with the experience and confidence to work in hospitals, public health, private practice and more.



Learn more



for nursing

2024 ARWU Global Ranking of Academic Subjects



for health undergraduate students' overall satisfaction and highest graduate salary five years out

QILT: Course Experience Questionnaire 2022-2023, QILT: Graduates Outcomes Survey 2021-2023



to have MRI and MEG labs in a single-site facility



Learn anatomy and dissection with 3D virtual reality models

Your next gen education at Swinburne

Real industry experience, guaranteed

Every Swinburne bachelor degree student is guaranteed a real industry experience before they graduate. That could be an internship, industry-linked project or full-time placement. It's all part of our Work Integrated Learning (WIL) program – designed to give you the skills, confidence and connections to step straight into industry. Visit swinburne.edu.au/workintegratedlearning

Professional degrees

More than a standard bachelor degree, a Professional Degree is a premium university experience that includes a 12-month full-time work placement. Some Professional Degrees are open for direct entry to international students. For others, you will need to enrol in a standard degree then transfer to the Professional Degree later. For more information visit swinburne.edu.au/life-at-swinburne/work-integrated-learning/professional-degrees

Postgraduate study

Students who complete a bachelor degree in health science can move on to a range of postgraduate course options, from business to dietetics to occupational therapy. Find out more at swinburne.edu.au/courses/find-a-course

Entry requirements

Entry to Swinburne courses mentioned here require successful completion of Australian Year 12 or overseas equivalent. Additional English language and relevant academic requirements also apply. Visit swinburne.edu.au/study/international/apply/entry-requirements/ for details.

Scholarships

Our International Scholarship program rewards academic performance and helps reduce financial barriers to quality education, with scholarships offering up to 30% tuition fee reduction. When you apply for a course with us, your eligibility for our international scholarships is automatically assessed alongside your course application—no extra application is needed. Visit swinburne.edu.au/study/international/scholarships

Industry accredited

The Bachelor of Nursing is accredited by the Nursing and Midwifery Board of Australia and the Australian Health Practitioner Regulation Agency (Ahpra). The Bachelor of Exercise and Sport Science is accredited by Exercise and Sports Science Australia (EESS). Additionally, postgraduate degrees in allied health are available and these are also all accredited.



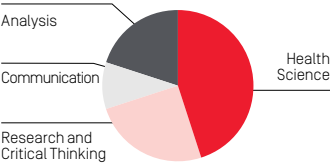
Pathways to a degree

Not sure if jumping straight into a degree is for you? Find a study pathway that suits your circumstances and lifestyle.

UniLink diplomas

UniLink diplomas are equivalent to eight units of study (typically one year of full-time study) and provide an alternative pathway to a wide range of bachelor degrees. They are designed for students who miss direct entry to a degree or who would benefit from a more supportive learning environment, with smaller class sizes and more one-on-one time with teachers. Most UniLink courses can lead to the second year of a related bachelor degree. For more information visit swinburne.edu.au/nextstep for details.

Diploma of Health Science (Unilink)



Further information

- 1300 275 794 [within Australia] +61 3 9214 8444 [worldwide]
- international@swinburne.edu.au
- swinburne.edu.au/international

- [facebook.com/swinburneuniversityoftechnology](https://www.facebook.com/swinburneuniversityoftechnology)
- [instagram.com/swinburne](https://www.instagram.com/swinburne)
- [youtube.com/swinburne](https://www.youtube.com/swinburne)

The information contained in this study guide was correct at the time of publication, October 2025. 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 swinburne.edu.au CRICOS 00111D RTO 3059 TEQSA PRV12148 Australian University SG0005_202508

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