

Disability and inclusion

Environmental health

Exercise science

Family, society and health

Food studies

Health, nature and sustainability

Health promotion

Medical biotechnology

Nutrition

Physical activity and health

Psychological science

Psychology for allied health

Public health

# Inspire social change

Everyone deserves to lead a healthy life, but many people find that obstacles stand in their way. Through working in a health-related field, you'll have the chance to reduce health disparity and help people to lead fuller, healthier and happier lives.

As a Bachelor of Health Sciences graduate, you'll have the grounding in multiple fields of health sciences to prepare yourself for a successful career in the fastest growing employment sector in Australia.

### Acknowledgement of Country

Deakin University acknowledges the Traditional Custodians of all the unceded lands, skies and waterways on which Deakin students, staff and communities come together. As we learn and teach through virtually and physically constructed places across time, we pay our deep respect to the Ancestors and Elders of Wadawurrung Country, Eastern Maar Country and Wurundjeri Country, where our physical campuses are located. We also acknowledge the many First Nations from where students join us online and make vital contributions to our learning communities.

### Your future in health sciences

#### Pursue a rewarding career in a growing field

Health sciences encompasses a range of occupations and specialisations, from nutrition and disability inclusion to population wellbeing, environmental health and medical technology.

The health care and social assistance sector is one of the largest and fastest growing industries in Australia and the world. With ageing populations and public health issues like obesity, heart disease and chronic illness on the rise, governments around the world are placing increasing emphasis on the health sector. Employability in this resilient sector is continually increasing. In Australia, the health care and social assistance sector is the largest employing industry and the fastest growing, with employment in the sector projected to grow by 15.8% by 2026.<sup>1</sup>

#### Study what you're passionate about

Specialise in at least two major areas that appeal to you as future careers, and choose electives or a third major to broaden your skill set. Expanding your interests by combining multiple majors and electives can open more doors to further study and increase your employability.

### Make a difference

Equip yourself with the knowledge and problem-solving skills to make a real difference to the health of society and combat issues like obesity. The Deakin Institute for Health Transformation's Global Obesity Centre leads the way in this area, and has developed RESPOND – a model of creating community-led change to prevent childhood obesity. The model is now in demand by communities around the world.

With Deakin, you can make lasting, positive change to the health of communities and populations in Australia and across the globe.

# Why choose Deakin?

Top 1% of universities worldwide<sup>2</sup>

Victoria's #1 university for educational experience<sup>3</sup>

Industry experts shape every Deakin course

- 1 2021 Employment Projections for the five years to 2026, Jobs and Skills Australia.
- 2 ARWU Rankings, 2022
- 3 2021 Student Experience Survey, Quality Indicators for Learning and Teaching (QILT).

# Discover the pathway to your perfect career in health

A rewarding career in health gives you the chance to reduce health disparities and help individuals and communities – in Australia and overseas – to lead fuller, healthier and happier lives.

Through the Bachelor of Health Sciences, you'll get invaluable experience with work-integrated learning opportunities, equipping you with the knowledge and skills you need to excel in your chosen field once you graduate.

#### Career pathways

Combining different majors opens the door to more career pathways and boosts your employability. Depending on your majors, your health sciences degree can prepare you for work in many exciting and diverse roles. Here is just a sample of the real-world career opportunities that our graduates have pursued.

#### Environmental health officer

Environmental health officers help protect against the spread of disease and pollution by developing, enforcing and evaluating regulations related to public health to ensure organisations meet standards with regard to the quality of air, food and water.

**Major combination** Environmental health/Health, nature and sustainability

#### Food microbiologist/technologist

A food microbiologist or technologist develops new food products, and is tasked with designing a process of production for these foods, determining suitable packaging materials and shelf life, as well as microbiological and chemical testing.

**Major combination** Food studies/Nutrition

#### Health promotion officer

Health promotion officers assist health, government and community groups to improve the health of individuals and the community by raising awareness of healthy lifestyles, disease and disability, and other health-related issues.

Major combination Health promotion/Nutrition

#### Regional disability adviser

Regional disability advisers champion health and disability inclusion and responsiveness, encouraging and empowering organisations and individuals to apply a disability lens to their workplace.

Major combination Disability and inclusion/Family, society and health

#### Sport and recreation officer

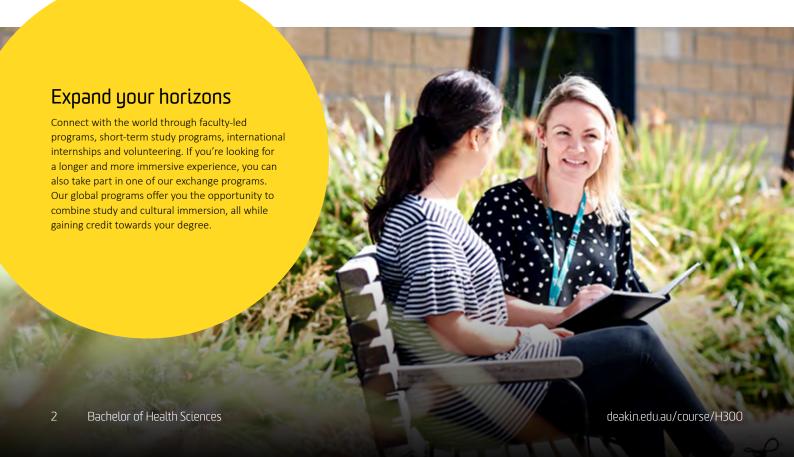
Sport and recreation officers develop, support and coordinate sport and recreation programs and services for the benefit of the community.

Major combination Exercise science/Physical activity and health

#### Student support officer

Student support officers work in schools and tertiary institutions to provide guidance and assistance to students in a range of areas, typically as part of a broader wellbeing team.

**Major combination** Physical activity and health/Psychological science



# Discover the pathway to your perfect career in health

#### Career pathways continued

#### Study coordinator

Study coordinators are responsible for managing the research process and ensuring all research activities comply with guidelines and policy.

Major combination Medical biotechnology/Environmental health

#### Sustainability officer

Sustainability officers are responsible for helping communities or organisations improve their environmental impact to ensure a strong social, environmental and economic future. They are often responsible for policy and programs that promote sustainability.

Major combination Health promotion/Health, nature and sustainability

#### Employers in health care and social assistance

The organisations that our health sciences graduates work for are as varied as the career opportunities, including:

- City of Melbourne
- CMAX Clinical Research
- Country Fire Authority Victoria
- Domestic Violence Victoria
- Mineral Resources Limited
- Sunshine Coast Regional Council
- VicHealth.

#### Other potential roles

- community engagement officer
- counsellor
- disability support planner
- environmental officer
- exercise specialist
- family/community/refugee/
   Indigenous project officer
- food and nutrition policy developer
- food scientist

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- health educator
- health policy developer
- health and sports marketer or PR officer
- international aid worker
- lifestyle and wellness professional
- nutrition and health promotion coordinator
- regional health service planner.

### Gain real-world experience in health

Our strong industry partnerships mean that the Bachelor of Health Sciences matches current industry practice and offers a range of work placement and study abroad opportunities. You could find yourself taking up work experience in:

- businesse
- community groups
- · government departments of health
- hospitals
- local government
- research institutes

By taking the Health Practicum unit in your final year, you'll complete a 120-hour field education placement. This gives you the opportunity to apply your theoretical knowledge in a real-word context, adding experience to your resume, enhancing your future employment prospects and developing your professional networks in the health sector.



'We have had a steady stream of excellent Deakin students over the last two and a half years. Each builds on the work of the previous student, developing and expanding our Refugee and Asylum Seeker Service Directory, plus they get to engage clients in our social inclusion programs. In our experience, Deakin students are talented, passionate, creative and intelligent.'

#### Rob Koch

Student Placement Supervisor Coordinator of Community Development and Volunteer Services Refugee Health and Wellbeing, Monash Health

### Bachelor of Health Sciences



Our Bachelor of Health Sciences gives you the flexibility and scope to meet your career aspirations in the booming health care and social assistance sector.

#### Course details

#### deakin.edu.au/course/H300

Course code: H300

Campus and ATAR: 0<sup>1,2</sup> 57.25 | **B** 60.40 | **WP** 55.15 | **WB** 1 NP Duration: Three years full-time study or part-time equivalent

Intake: Trimester 1, Trimester 2, Trimester 3<sup>3</sup>

#### Entry requirements

#### Year 12 prerequisites<sup>4</sup>

VCE units 3 and 4 - a study score of at least 25 in English other than EAL or at least 30 in English (EAL).

#### Non-Year 12 requirements<sup>5</sup>

Entry for non-Year 12 applicants is based on their performance in one of the following:

- senior secondary certificate of education with ATAR of at least 50 or equivalent
- · certificate IV in a related discipline
- diploma in any discipline or 50% completion of a diploma in a related discipline
- successful completion of relevant study equivalent to at least two Deakin University units – at an accredited higher education institution
- evidence of academic capability judged to be equivalent, including foundation program approved by Faculty Board, or relevant work or life experience.

IELTS<sup>6</sup>: 6.5/6



#### How the Bachelor of Health Sciences works

The Bachelor of Health Sciences is made up of 24 credit points spread over three years of full-time study. It includes core units, majors and/or elective units.

#### Core units

During your degree you must complete the six core units across the three year levels of the degree. These compulsory core units are designed to give you a solid foundation for a career in the health care and social assistance sector.

#### Majors

You must complete at least two of the 13 major areas of study on offer during your degree. Each major consists of six units taken across the three year levels of your degree (with the exception of the Psychological science major, which has 10 units).

Your two compulsory majors complement each other, expand your career opportunities and help you to tailor your degree to your career goals.

#### Electives (third major, minor or mixed electives)

Dependent on your major choices and your particular interests, you can choose to use the remaining unit spaces in your degree to select a third major area of study. Alternatively, you may choose to take a minor sequence option. A minor, where available, typically consists of four units from a major.

If you decide not to do a third major, or a minor, you can fill the remaining units in your degree with electives. Your elective choices can be as varied as you like and may be from within health disciplines or from other areas of the University (prerequisite requirements may apply).

#### Practical placements

Depending on your major and elective unit choices, you can choose to complete one or more practical placement or work-integrated learning units in your second and/or final year of study. This will give you real-world experience before you graduate.

#### Honours

If you have an interest in research (and have performed well during your studies) you can apply for an honours year upon completion of your degree. This additional fourth year of study lets you work with a professional researcher to delve into a specialised area of health care and social assistance.







- 1 Online and Warrnambool Campus not available to international students.
- 2 Online students will be required to attend some campus-based activities.
- 3 Trimester 3 is not available at the Warrnambool Campus.
- 4 Recent secondary education applicants include current Year 12 students in 2023, and Year 12 graduates from 2022 and 2021
- 5 For information about non-Year 12 applicant categories and associated admission requirements, please refer to the course webpage.
- 6 IELTS is the International English Language Testing System (for international students only). The IELTS score reflects the minimum overall score required, as well as the lowest score allowed for any band (overall score/lowest band score). International student entry requirements can be found at **deakin.edu.au/international-students**.

NP means not published – less than five offers made to recent secondary education applicants.

### Bachelor of Health Sciences

Online O
Melbourne Burwood Campus B
Geelong Waterfront Campus WF
Geelong Waurn Ponds Campus WF
Warrnambool Campus WF

#### Course structure

The Bachelor of Health Sciences is a professionally oriented degree consisting of six core units, which equip you with core skills and competencies required by contemporary health and human services organisations. In the first year of your degree you will normally choose two major areas of study plus elective units to complement your interests. Alternatively, you can choose three major areas of study or two majors and a minor area of study.

Year	Trimester	Core units	Majors and elective units		
Year 1	Trimester 1	Understanding Health – HBS107	Major 1	Major 2	Electives, major 3 or minor
A69L I	Trimester 2	Health Information and Data – HBS108	Major 1	Major 2	Electives, major 3 or minor
Vons 7	Trimester 1	Australian Health Care System – HSH211	Major 1	Major 2	Electives, major 3 or minor
Year 2 Trimester 2		Population Health: A Research Perspective – HSH219	Major 1	Major 2	Electives, major 3 or minor
Vons 2	Trimester 1	Program Planning, Management and Evaluation – HSH323	Major 1	Major 2	Electives, major 3 or minor
Year 3	Trimester 2	Integrated Learning for Practice – HSH324	Major 1	Major 2	Electives, major 3 or minor

Major sequences	Campus
Disability and inclusion (major and minor)	O B
Environmental health (major)	B WP
Exercise science (major and minor)	O B WP
Family, society and health (major and minor)	0 <sup>1</sup> B
Food studies (major and minor)	В
Health, nature and sustainability (major and minor)	O B
Health promotion (major and minor)	O B WP
Medical biotechnology (major and minor)	B WP
Nutrition (major and minor)	O B WP WB
Physical activity and health (major and minor)	O B WP
Psychological science <sup>2</sup> (major)	O B WP WB
Psychology for allied health <sup>2</sup> (major and minor)	O B WP WB
Public health (major and minor)	O B WP

- 1 Online students will be required to attend some campus-based activities.
- 2 Some units in this major may not be available at every campus, but can be completed online.





Your choice of majors lets you tailor your degree to your interests. Whatever you choose, this is the degree to propel you into a rewarding career that contributes to the promotion of good health and wellbeing.

#### Disability and inclusion

The disability and inclusion major is unique to Deakin, equipping you with the skills to work as an inclusion professional, working to overcome the social and structural barriers that contribute to disability. Develop relevant, up-to-date skills and knowledge, including understanding government policy, human rights and advocacy, and inclusive services for people with a disability.

A significant factor contributing to projected employment growth in this sector includes the full implementation of the National Disability Insurance Scheme (NDIS). This leads to a focus on how best to support individuals to achieve their life goals, as well as designing relevant services and leading changes to foster more inclusive communities. A major new national initiative is the introduction of local area coordinator roles, with new jobs on offer around Australia.

#### Career opportunities

Studying disability and inclusion enables you to pursue professional work in the disability, health and community sectors. You can take on roles that focus on:

- disability services and support
- · human rights
- inclusive communication strategies
- · policy development and advocacy.

#### Major units

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Year 1	Trimester 1	Communication and Diversity – HDS101 <sup>1,2</sup>		
	Trimester 2	Diversity, Disability and Social Inclusion – HDS106 <sup>1,2</sup>		
Year 2	Trimester 1	Inclusive Services – HDS209 <sup>1</sup>		
	Trimester 2	Diversity at Work – HDS210 <sup>2</sup>		
Year 3	Trimester 1	The Inclusive Practitioner – HDS301 <sup>2</sup>		
	Trimester 2	Human Rights and Advocacy – HDS310 <sup>1</sup>		

#### deakin.edu.au/disability-and-inclusion-bhs

- 1 Units required for minor sequence focusing on inclusive services and advocacy.
- 2 Units required for minor sequence focusing on inclusion practice in diverse professions.

#### Environmental health

Studies in environmental health focus on healthy environments, healthy people and the relationships between them. Learn how to develop and implement sustainable environmental policy, programs and education strategies, in addition to monitoring issues that impact positive health and the environment. Study a range of units including Microbiology; Foundations of Food, Nutrition and Health; Toxicology; and Risks to Healthy Environments.

#### Career opportunities

After studying environmental health, you may pursue work in the growing areas of public health and environmental policy. These may include areas as diverse as:

- disaster relief
- disease control
- environmental education
- environmental protection
- food safety

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- health education
- occupational health
- policy development
- water and air quality monitoring.

#### Major units

Year 1	Trimester 1	Cells and Genes – SLE111
		Foundations of Food, Nutrition and Health – HSN101
	Trimester 1	Microbiology – SLE234
Year 2		Epidemiology and Biostatistics 1 – HSH205
Year 3	Trimester 1	Toxicology – SLE312
	Trimester 2	Risks to Healthy Environments – SLE342

deakin.edu.au/environmental-health-bhs

#### Exercise science

Studies in exercise science equip you with an understanding of the core sciences underpinning both formalised exercise training and recreational physical activity. You'll learn how to apply exercise science to improve individual performance, with a solid understanding of:

- biomechanics
- exercise physiology
- exercise prescription
- human structure
- human anatomy.

You'll experience a range of different learning approaches, integrating your exercise interests with your study, and matching these to your employment objectives. Hands-on learning is a key feature of this major.

#### Career opportunities

Studying a major in exercise science can lead to a career in:

- · aged care fitness
- exercise and sporting roles in community recreation and community development organisations
- fitness for people living with disability
- the health and fitness industry
- sports program development.

Alternatively, you may choose to undertake further study in areas of clinical exercise physiology or applied sport science to pursue a vocationally focused career within the health and human services sector.1

Please note: If you are enrolled as an online student, you will be required to complete campus-based intensive workshops of two to four days for HSE102, HSE201, HSE202, HSE301 and HSE302.

#### Major units

Year 1	Trimester 1	Introduction to Anatomy and Physiology – HBS109 <sup>2</sup>
	Trimester 2	Functional Human Anatomy – HSE102
Year 2	Trimester 1	Exercise Physiology – HSE201 <sup>2</sup>
	Trimester 2	Biomechanics – HSE202 <sup>2</sup>
Year 3	Trimester 1	Exercise Prescription for Fitness and Health – HSE301 <sup>2</sup>
	Trimester 2	Advanced Exercise Prescription – HSE322

#### deakin.edu.au/exercise-science-bhs

- Additional entry requirements apply for further study in these areas.
- Units required for minor sequence



#### Family, society and health

The family, society and health major allows students to integrate and apply knowledge of health and society to develop and evaluate evidence-based solutions to issues impacting diverse families and communities. Concepts of social inclusion and determinants of health will be explored alongside principles of equity, social justice and interdisciplinary collaboration. The theoretical framework is drawn from sociology, human development and ecology.

#### Career opportunities

Studying family, society and health can lead to valuable work in:

- family and community welfare
- health education
- · health promotion
- issues prevention
- not-for-profit organisations, offering support services and resources to families
- policy development.

#### Major units

Year 1	Trimester 1	Understanding Families and Health – HSH105 <sup>1</sup>
	Trimester 2	Social Perspectives on Population Health – HSH113
Vens 2	Trimester 1	Human Development and Healthy Families – HSH206 <sup>1</sup>
Year 2	Trimester 2	Socio-Economic Status and Health – HSH207 <sup>1</sup>
Year 3	Trimester 1	People, Health and Place – HSH306 <sup>1</sup>
	Trimester 2	Contemporary Health Issues – HSH313

#### deakin.edu.au/family-society-and-health-bhs

1 Units required for minor sequence.



#### Food studies

A major in food studies provides extensive knowledge across all areas of the food industry, ranging from the science of food composition to community issues, such as genetically modified foods and food law, microbiology and food safety. Develop an understanding of:

- food and its relationship to health
- food development innovation
- · food policy
- the role of nutrition in disease prevention.

#### Career opportunities

After exploring food studies, you can pursue a range of careers in the food industry, including those in:

- · health services
- manufacturing
- · the media
- product development.

Food studies can also lead you to postgraduate study in human nutrition and dietetics.  $^{1}$ 

#### Major units

Year 1	Trimester 1	Foundations of Food, Nutrition and Health – HSN101 <sup>2</sup>
	Trimester 2	The Science of Food – HSN104 <sup>2</sup>
Vons 2	Trimester 1	Sensory Evaluation of Food – HSN223 <sup>2</sup>
Year 2	Trimester 2	Food Safety – HSN204 <sup>2</sup>
Year 3		Food Policy and Regulation – HSN309
	Trimester 1	Food Manufacturing and Process Innovation – HSN315

#### deakin.edu.au/food-studies-bhs

- 1 Additional entry requirements apply for further study in these areas. To be eligible for postgraduate studies in dietetics, you must complete both the nutrition and food studies majors.
- 2 Units required for minor sequence

#### Health, nature and sustainability

A major in health, nature and sustainability enables you to understand the environment and how it affects community health. Learn how to identify and predict the impact of human behaviours and policy on natural systems and ecological sustainability, and propose strategies that apply the principles of environmental sustainability and health promotion. Explore the social, economic and environmental determinants of health in areas such as environmental sustainability, climate change and local and global environments.

#### Career opportunities

Studying health, nature and sustainability gives you the skills you need to work in:

- community education and campaigns
- environmental research
- · health and sustainability programs
- policy development.

#### Major units

Year 1	Trimester 1	Local and Global Environments for Health – HSH112 <sup>1</sup>
	Trimester 2	Introduction to Aboriginal Studies – IND101
Year 2	Trimester 1	Community Development: Social Work Theory and Practice D – HSW235 <sup>1</sup>
	Trimester 2	Creating Sustainable Futures – HSH202 <sup>1</sup>
Year 3	Trimester 1	People, Health and Place – HSH306 <sup>1</sup>
	Trimester 2	Health in Action: Planning for Sustainable Change – HSH340

#### deakin.edu.au/health-nature-and-sustainability-bhs

1 Units required for minor sequence.

### Join the Deakin Sustainable Food Movement

The establishment of Deakin's community garden came about as a result of research undertaken by the Health, Nature and Sustainability Research Group, looking at the opportunities and barriers for developing a community garden at Deakin. A student-led group – the Deakin Sustainable Food Movement – grew from this research, and has played a key role in the development of the garden.

The health and wellbeing benefits are numerous, from mental health to nutritional health. Community gardens facilitate an increased engagement with nature and a sense of belonging within the broader community, providing new social networks and a sense of collaboration. The added bonus is access to affordable fresh fruit and vegetables.

#### Health promotion

A major in health promotion equips you with the skills to design and implement public programs, community development and engagement initiatives to enable individuals and communities to achieve their health potential. You will develop a sound knowledge of the contributors to health and illness and, in turn, learn effective strategies for promoting health. This is combined with practical skills focused on changing lives for the better. These include:

- health education and communication
- · health planning
- politics and policy in health
- sustainability management.

#### Career opportunities

Study in the growth area of health promotion can lead you to roles in public health, education, marketing and policy development. These may include areas as diverse as:

- community engagement
- · health and wellbeing planning
- health promotion
- · Indigenous health promotion
- · media and communications
- project management
- · strategic planning.

#### Major units

Year 1	Trimester 1	Local and Global Environments for Health – HSH112 <sup>1</sup>
	Trimester 2	Social Perspectives on Population Health – HSH113
Year 2	Trimester 1	Health Communication – HSH208 <sup>1</sup>
	Trimester 2	Professional Practice – HSH212 <sup>1</sup>
Year 3	Trimester 1	Implementation and Evaluation $-$ HSH318 $^{\mathrm{1}}$
	Trimester 2	Health Practicum – HSH303

#### deakin.edu.au/health-promotion-bhs

1 Units required for minor sequence.

#### Professional recognition

The Health Promotion major of this course is fully accredited by the International Union for Health Promotion and Education (IUHPE). On completion of this major, you'll be eligible to register with the IUHPE as a registered Health Promotion Practitioner, securing you a globally recognised qualification.

#### Medical biotechnology

Medical biotechnology uses cells and cell materials to produce pharmaceutical and diagnostic products that help treat and prevent human diseases. This major provides you with a sound understanding of the core sciences underpinning biotechnology for medical advancement, and develops your investigative skills in a wide range of health and medical science areas. Explore units ranging from gene technology and medical diagnostics, through to cell engineering and medical innovation.

#### Career opportunities

Studying a major in medical biotechnology can lead to further study in the areas of allied health or biomedical science. It also sets you up for a career in medical research, medical technology or health innovation.

- 1 Additional entry requirements apply for further study in these areas.
- 2 Units required for minor sequence

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#### Major units

Year 1	Trimester 1	Introduction to Medical Biotechnology — HMM101 <sup>2</sup>
	Trimester 2	Principles of Gene and Genomic Technology – HMM102 <sup>2</sup>
Year 2	Trimester 1	Medical Nanotechnology – HMM201 <sup>2</sup>
	Trimester 2	Molecular Diagnostics – HMM202
Year 3	Trimester 1	Innovations in Medical Biotechnology — HMM302
	Trimester 2	Cell and Tissue Engineering – HMM305 <sup>2</sup>

deakin.edu.au/medical-biotechnology-bhs



'I have always had a passion for both disability service and exercise and fitness. The Bachelor of Health Sciences enabled me to combine both.'

#### **David Swift**

Bachelor of Health Sciences student

#### **Nutrition**

A major in nutrition introduces you to the science and physiology underpinning human nutrition, and explores the role that good nutrition plays in human health and the prevention of disease. This major equips you with skills in supporting the nutritional wellbeing of individuals and communities, making it relevant to a range of health promotion and  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ community development contexts. It also provides a foundation for further studies in nutrition and dietetics.1

You will explore areas like:

- the connection between nutrition and physical activity
- · diet and disease
- human function
- nutritional physiology
- population nutrition.

#### Career opportunities

After studying nutrition, you're eligible to tap into the demand for qualified nutrition professionals and may apply for registration as an Associate Nutritionist with the Nutrition Society of Australia<sup>2</sup> (depending on the attainment of sufficient food science/biological science units in addition to the nutrition major). You can also find opportunities to work in areas like:

- · community aid groups
- food banks
- food development and innovation
- food education
- nutrition
- nutrition programs for schools
- public and community health.

#### Major units

Year 1	Trimester 1	Foundations of Food, Nutrition and Health – HSN101 <sup>3</sup>
	Trimester 2	Introduction to Anatomy and Physiology – HBS109 <sup>3</sup>
Year 2	Trimester 1	Nutritional Physiology – HSN211 <sup>3</sup>
	Trimester 2	Lifespan Nutrition – HSN202 <sup>3</sup>
Year 3	Trimester 1	Diet and Disease – HSN301
	Trimester 2	Population Nutrition – HSN302

#### deakin.edu.au/nutrition-bhs

- $\label{prop:prop:continuous} \mbox{Additional entry requirements apply for further study in these areas.}$
- For more information on registration, please visit nsa.asn.au.
- Units required for minor sequence.



#### Physical activity and health

A major in physical activity and health provides you with an understanding of how behaviour influences health, with a particular emphasis on the relationships between physical activity and health outcomes. You'll develop an in-depth understanding of current research evidence around physical activity and sedentary behaviour and how it relates to the health of the community, population and individuals. You'll also explore key areas of activity promotion and evaluation, and gain discipline-specific skills in:

- · analytical thinking
- communication
- program development and evaluation
- · team building.

#### Career opportunities

Studying physical activity and health will lead you to roles in areas of:

- · community policy development
- health participation and intervention
- · health promotion
- · physical activity program development
- project management and evaluation.

Graduates work in population-focused roles, such as those in local councils, recreation, health and wellbeing; or creating information and health programs for a region, sector or cohort.

#### Major units

Year 1	Trimester 1	Physical Activity and Exercise for Health – HSE111 <sup>1</sup>
	Trimester 2	Pathways in the Physical Activity, Exercise and Health Industry – HSE112
Vons 2	Trimester 1	Physical Activity Promotion and Evaluation – HSE212 <sup>1</sup>
Year 2	Trimester 2	Children's Physical Activity and Sport – HSE213 <sup>1</sup>
Year 3	Trimester 1	Physical Activity and Population Health – HSE316 <sup>1</sup>
	Trimester 2	Global Perspectives in Physical Activity and Exercise for Health – HSE332

#### deakin.edu.au/physical-activity-and-health-bhs

1 Units required for minor sequence.

#### Psychological science

The major in psychological science prepares you for additional postgraduate training towards becoming a practising registered psychologist. You'll develop an in-depth understanding of:

- biology
- · human behaviour
- human personality
- · psychopathy
- research methods
- social development.

You'll explore key psychological themes of the brain, childhood development and how psychology impacts on broader community health.

#### Career opportunities

Studying a major in psychological science provides a good foundation for additional study in psychology.<sup>2</sup> Alternatively, it can open doors to careers in:

- behavioural science
- · community services
- community welfare
- counselling

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- organisational development
- policy development.
- 1 To work as a psychologist, students must complete an undergraduate degree with a major in psychology, followed by a fourth year of study in psychology (an honours in psychology or Deakin's Graduate Diploma of Psychology (Advanced)), accredited by the Australian Psychology Accreditation Council (APAC).
- 2 Additional entry requirements apply for further study in this area

#### Major units

Year 1	Trimester 1	Introduction to Psychology: Human Behaviour – HPS111	
	Trimester 2	Introduction to Psychology: Individual and Social Development – HPS121	
Year 2	Trimester 1	Social Psychology – HPS204 Cognitive Psychology – HPS203	
	Trimester 2	Developmental Psychology (Child and Adolescent) – HPS202 Psychology Research Methods (Introductory) – HPS201	
Year 3	Trimester 1	Psychology Research Methods (Intermediate) – HPS301 Biological Psychology (Brain and Behaviour) – HPS310	
	Trimester 2	Personality Psychology – HPS307 Psychopathology – HPS308	

deakin.edu.au/psychological-science-bhs

#### Psychology for allied health

A major in psychology for allied health gives you the opportunity to study fundamental psychology concepts focusing on psychology of health, life course development, as well as a work placement unit. Studying psychological concepts will give you knowledge and skills sought after by employers, and will complement other majors in health sciences to make you a well-rounded graduate.

#### Career opportunities

After studying psychology for allied health, you'll be prepared for work in a range of professional health areas, including:

- child protection services
- · coaching and counselling
- · community work
- · human services
- · organisational development
- · youth work.

#### Major units

Year 1	Trimester 1	Applied Counselling Skills (Introductory) – HPY210	
	Trimester 2	Health Psychology (Behaviour Change) – HBS110 Developmental Psychology (Child and Adolescent) – HPS202	
Year 2	Trimester 1	Developmental Psychology (Adult) – HPS302	
	Trimester 2	Health Psychology (Chronic Illness) – HPS226	
Year 3	Trimester 2	Applied Counselling Skills (Intermediate) – HPY306	

deakin.edu.au/psychology-for-allied-health-bhs

#### Public health

A major in public health allows you to develop strategies and techniques to help solve global health challenges, prevent diseases and promote conditions that optimise population health.

#### Career opportunities

Become a public health practitioner and be prepared to take action on global public health challenges. You can find employment in a diverse range of areas, such as:

- chronic illness (such as asthma, arthritis, heart disease)
- disease and infection investigation
- health education
- mental health
- public health policy
- physical activity
- · social inclusion
- women's health.

#### Major units

Year 1	Trimester 1	Disease Prevention and Control – HSH102 <sup>1</sup>			
	Trimester 2	Health Protection – HSH103			
Year 2	Trimester 1	Epidemiology and Biostatistics 1 – HSH205 <sup>1</sup>			
	Trimester 2	Epidemiology and Biostatistics 2 – HSH216			
Year 3	Trimester 1	Politics, Policy and Health – HSH302 <sup>1</sup>			
	Trimester 2	Contemporary Health Issues – HSH313 <sup>1</sup>			

#### deakin.edu.au/public-health-bhs

1 Units required for minor sequence

'The work placement was a great opportunity to get hands-on experience in public health. Each day was a little bit different, so interacting with health practitioners also gave me a clearer understanding of the field and the different aspects of community development.'

#### Vimbayi Kagonda

Bachelor of Health Sciences/Bachelor of Arts graduate



## Bachelor of Health Sciences/Bachelor of Arts

Online 
Melbourne Burwood Campus 
Geelong Waterfront Campus 
Geelong Waurn Ponds Campus 
Warrnambool Campus 
We 
Warnambool Campus

#### Course details

#### deakin.edu.au/course/D3911

Course code: D391

Campus and ATAR: O 2 NP | B 61.70 | WP NP

Duration: Four years full-time study or part-time equivalent

Intake: Trimester 1, Trimester 2, Trimester 3<sup>3</sup>

Build a degree tailored to your interests with a Bachelor of Health Sciences/Bachelor of Arts. This flexible and diverse degree will equip you with a unique skill set that will unlock wide-ranging career opportunities and give you a competitive edge in the job market. You will develop specialist knowledge in your chosen disciplines and learn how to apply critical, creative and strategic thinking to solve real-world issues.

#### Entry requirements

#### Year 12 prerequisites<sup>4</sup>

VCE units 3 and 4-a study score of at least 25 in English other than EAL or at least 30 in English (EAL).

#### Non-Year 12 requirements<sup>5</sup>

Entry for non-Year 12 applicants is based on their performance in one of the following:

- senior secondary certificate of education with ATAR of at least 50 or equivalent
- a certificate IV in a related discipline
- a diploma in any discipline or 50% completion of a diploma in a related discipline
- successful completion of relevant study at an accredited higher education institution equivalent to at least two Deakin University units
- evidence of academic capability judged to be equivalent, including a foundation program approved by Faculty Board, or relevant work or life experience.

IELTS<sup>6</sup>: 6.5/6

### Indigenous Access Scheme

Deakin's Indigenous Access Scheme is a pathway to undergraduate study that recognises the achievements of Aboriginal and Torres Strait Islander students. By looking beyond your ATAR and academic results to consider all the skills, experience and community work that make you unique and prepare you for study, we may be able to reward your hard work with a place at university. Our Bachelor of Health Sciences is one of over 30 courses available through the Indigenous Access Scheme, all shaped and taught by industry leaders.

deakin.edu.au/ias

### Deakin Regional Access Scheme

Are you in Year 12? No matter where you live, you could secure a Deakin offer sooner, with places available in selected courses at our Geelong and Warrnambool campuses including the Bachelor of Health Sciences. We look beyond your ATAR to recognise all the skills, experience and achievements that make you unique and prepare you for university. If your application is successful, you'll receive an early conditional offer to Deakin – so you can head into your exams confident that you've got a conditional place at Deakin.  $^7$ 

deakin.edu.au/dras



- 1 Visit our course webpage for full details including pre-course and entry requirements, unit selection options and campus and trimester availability for domestic and international students, and more.
- 2 Online enrolment is not available to international students.
- 3 Trimester 3 is an optional intake, which allows you to fast-track your degree. Check the course webpage for unit availability.
- 4 Recent secondary education applicants include current Year 12 students in 2023, and Year 12 graduates from 2022 and 2021.
- 5 For information about non-Year 12 applicant categories and associated admission requirements, please refer to the individual course webpage.
- 6 IELTS is the International English Language Testing System (for international students only). The IELTS score reflects the minimum overall score required as well as the lowest score allowed for any band (overall score/lowest band score). International student entry requirements can be found at deakin.edu.au/international-students.
- 7 All courses at Deakin have a minimum ATAR requirement of 50. Plus, make sure you check the entry requirements on the course page for any specific course prerequisites.

NP means not published – less than five offers made to recent secondary education applicants.

# Bachelor of Health Sciences/Bachelor of Arts



#### Course structure

This course consists of 32 credit points – 16 credit points from the Bachelor of Health Sciences and 16 credit points from the Bachelor of Arts, including 3 credit points of core units from the Global Challenge sequence or Employability sequence. For a full list or Arts majors and minors, visit **deakin.edu.au/course/D391**. Health Sciences majors<sup>1</sup> and minors can be found in this book.

Design your own course by combining subjects from a range of health- and arts-related study areas. You choose how to structure your course and can combine, for example, food studies with public relations, or psychology for allied health with sociology – the choice is yours.

Depending on the majors you take and your choice of elective units, you could be qualified to work in diverse areas including:

- · community health
- · health education
- · health journalism
- · health marketing
- health promotion
- international aid and development
- media
- policy
- · public relations.

Year 1	Trimester 1	Understanding Health – HBS107	Health major 1	Arts major	Arts core unit – Employability or Global Challenge level 1
	Trimester 2	Health Information and Data – HBS108	Health major 1	Arts major	Arts elective
Year 2	Trimester 1	Australian Health Care System – HSH211	Health major 1	Arts major	Arts core unit – Employability or Global Challenge level 2
	Trimester 2	Population Health: A Research Perspective – HSH219	Health major 1	Arts major	Arts level 2/3 elective
Year 3	Trimester 1	Program Planning, Management and Evaluation – HSH323	Health major 1	Arts major	Arts core unit – Employability or Global Challenge level 3
	Trimester 2	Integrated Learning for Practice – HSH324	Health major 1	Arts major	Arts level 2/3 elective
Year 4	Trimester 1	Health minor	Health minor	Arts major	Arts level 3 elective
	Trimester 2	Health minor	Health minor	Arts major	Arts level 3 elective



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The combined course offers many different avenues and opportunities to study a range of subjects on offer at Deakin. For me, this course combines my love of journalism with my passion for health promotion and gives me the knowledge and experience to assist in whichever path I choose to take.

#### Bethany Griffiths

Bachelor of Health Sciences/Bachelor of Arts graduate

<sup>1</sup> The psychological science major is not available to students in the Bachelor of Health Sciences/Bachelor of Arts.

# Pathway to postgraduate studies

Deakin's Faculty of Health will prepare you to explore the largest and fastest-growing employment industry in Australia, with employment in the health care and social assistance sector projected to grow by 15.8% by 2026. We inspire students to reach their potential, provide personal, dynamic learning experiences and conduct world-class research.

Health sciences graduates can use their degree as an excellent pathway to a wide range of postgraduate courses at Deakin. Graduates may be eligible to receive up to 4 credit points towards the:

- Master of Public Health
- Master of Health Promotion
- Master of Health Economics
- Master of Health and Human Services Management.
- 1 2021 Employment Projections for the five years to 2026, Jobs and Skills Australia.

### Top ranking university

Public health at Deakin has been ranked in the top 1% in the world by the prestigious international ranking system, ShanghaiRanking's Global Ranking of Academic Subjects 2022.



#### Dietetics

The Master of Dietetics prepares you to solve widespread health issues through science-based, diet-related treatments. Take a big step towards becoming an Accredited Practising Dietitian, and build advanced skills that allow you to improve the health and wellbeing of the individuals and communities you work with.

#### Course

· Master of Dietetics

deakin.edu.au/course/master-dietetics

#### Disability and inclusion

You'll form relevant, innovative and critical approaches to understanding disability and inclusion thanks to the up-to-date and practical material taught in our courses. One in five Australians have a disability, so you'll be ready to join a rapidly growing sector.

#### Courses

- Graduate Certificate of Disability and Inclusion
- Master of Disability and Inclusion

deakin.edu.au/disability-and-inclusion

#### Health economics

Form a strong theoretical foundation, plus develop analytical and quantitative skills, to understand the complexities of healthcare financing. You'll have the opportunity to get hands-on experience and gain valuable insider knowledge through our placement program. As a graduate, you'll be able to critically evaluate current research in economic policy and economic evaluation of health services, as well as participate effectively in health policy development and debate.

#### Courses

- Graduate Certificate of Health Economics
- Master of Health Economics

deakin.edu.au/health-economics

#### Health and human services management

Graduate from a school ranked in the top 200 worldwide for public health. You'll learn to make evidence-based decisions that focus on improving the quality of health service delivery — a sector that has seen strong growth in recent years. Align your study options with your career aspirations and interest areas so you can excel in your chosen field.

#### Courses

- Graduate Certificate of Health and Human Services Management
- Graduate Diploma of Health and Human Services Management
- Master of Health and Human Services Management

deakin.edu.au/health-and-human-services-management

#### Health promotion

Develop your practical skills in health education, health communication, health planning and health management. Job growth in the health sector continues to increase as public health issues affect healthcare systems globally. Through personalised fieldwork, we'll help you to consolidate your skills under the supervision of qualified practitioners, so you can be work-ready after graduation.

#### Courses

- Graduate Certificate of Health Promotion
- Graduate Diploma of Health Promotion
- Master of Health Promotion

deakin.edu.au/health-promotion

# Pathway to postgraduate studies

#### Human nutrition

Tailor your study choices to focus on fields that you're interested in pursuing after graduation, such as nutrition in childhood, nutrition policy, nutrition in ageing and many more. Through your industry knowledge and hands-on experience, you'll gain an advanced understanding of the role of nutrition and diet in the health of individuals and the population. Graduate with the skills to evaluate the findings of human nutrition studies and be ready to undertake further research, if you wish.

#### Courses

- Graduate Certificate of Human Nutrition
- Graduate Diploma of Human Nutrition
- Master of Human Nutrition
- · Master of Nutrition and Population Health

#### deakin.edu.au/human-nutrition

#### Public health

Depending on your course, you'll complete a range of work-integrated learning experiences, giving you an opportunity to transfer your knowledge and skills to a practical setting. Over the 120 hours of placement on offer, we'll frequently unpack different case studies to help spark ideas for your own unique career pathway. These placements help you to consolidate your skills under the supervision of qualified practitioners, so you can be work-ready after graduation.

#### Courses

- Graduate Certificate of Epidemiology Intelligence
- Graduate Certificate of Public Health
- Graduate Diploma of Public Health
- Master of Public Health

deakin.edu.au/public-health

#### Social work

Our work-integrated learning allows you to put your skills into practice while still under the supervision of qualified social work practitioners. These field education placements are conducted in a variety of communities and workplaces in metropolitan and regional settings, giving you the chance to work through a wide range of scenarios. You'll graduate ready to handle real-world situations with confidence.

#### Course

Master of Social Work

deakin.edu.au/social-work

### Skills to get you a job

At Deakin, every course is shaped by industry experts, ensuring you'll graduate with real-world expertise and practical skills – giving you a competitive edge in the workplace. Secure your future today at Victoria's #1 university for teaching quality<sup>1</sup> and overall educational experience.<sup>1</sup>

1 2021 Student Experience Survey, Quality Indicators fo Learning and Teaching (QILT).



'My course has lots of flexibility and choice in terms of what you can study. I chose to study nutrition and health promotion, as I enjoy learning about how we can enhance the quality of life for others and improve health systems to address prevention.'

#### Dani Sharpe

Bachelor of Health Sciences graduate

# Applying to Deakin

Applying to study at Deakin couldn't be easier. With three study periods each year, the next intake is never far away.



### How do I apply?

Applying for your undergraduate degree at Deakin couldn't be easier. Follow these steps to make the process as simple as possible. Or scan below to find all the online information you need to successfully apply to study at Deakin.

Scan to explore



#### Recent secondary education applicant Y12

- Current Year 12 student in 2023<sup>1</sup>
- Completed Year 12 in 2022 or 2021.1

#### Non-Year 12 applicant NY12

- Applicants with higher education study
- Applicants with VET study
- Applicants with work and life experience
- Applicants who completed Year 12 in 2020 or earlier.

For more information on admission requirements and the type of applicant you are, visit deakin.edu.au/how-to-apply. You can also call 1800 693 888 to discuss your options or get in touch via deakin.edu.au/help-hub.

- 1 Includes Victorian, interstate, International Baccalaureate (IB) and New Zealand school leavers.
- 2 Conditions apply. Visit deakin.edu.au/how-to-apply for current information.

#### Find your course

Undergraduate courses at Deakin generally begin in March and some courses, including the Bachelor of Health Sciences, also have intakes in July and November.

Once you find the course you're after, make sure you understand the entry requirements, application methods and application dates. You can call us on 1800 693 888 to discuss your options.



#### Understand the entry and documentation requirements

Make sure you understand the entry requirements for your chosen course by reading the course page carefully. For recent secondary education applicants, in addition to the listed ATAR, some courses may require you to have studied a prerequisite subject/s, while others may also require you to provide extra materials, such as a personal statement.



#### Gather supporting documents

When applying direct to Deakin as a non-Year 12, it's important to attach any requested supporting documentation, which may include a CV, academic transcripts, STAT Multiple Choice test results or a personal statement, otherwise your application may be delayed. We recommend gathering all this documentation before you begin the application process to ensure you can complete it in one sitting.



#### Apply

Our flexible trimester system means you can start in Trimester 1 (March), Trimester 2 (July) or Trimester 3 (November).

If you're a recent secondary education applicant, applications for Trimester 1 should be made through VTAC (**vtac.edu.au**).

If you're a non-Year 12 applying for Trimester 1 for one Deakin course only, you may apply direct to Deakin.<sup>2</sup>

Applications for Trimester 2 or 3 should be made directly to the Deakin Applicant Portal at apply.deakin.edu.au/direct-applications.

# Applying to Deakin

#### Special consideration

We're committed to providing equity and access for individuals and groups who might not otherwise enjoy the benefits that flow from participation in higher education.

Deakin provides additional consideration to applicants who may have experienced difficult circumstances, such as family, financial, medical, disability or other challenges.

When applying through VTAC, submit an application through VTAC's Special Entry Access Scheme (SEAS). If applying direct to Deakin, provide information and supporting documentation regarding your circumstances when prompted in our online applicant portal.

deakin.edu.au/access-equity

#### Offers

Information about dates and offers from VTAC can be found on the VTAC website, **vtac.edu. au**. For Trimester 1, Deakin makes most of its offers in the first round of offers to applicants.

For applications made direct to Deakin, offers are made via email. Timing varies depending on the course, time of year and whether the applicant information was supplied correctly, but offers are generally made within a few working days.

#### Deferring

We understand that you might want to have a break before you begin your university course. That's why we've made deferring your studies easy. Most courses let you postpone your studies, but still retain your Deakin place for up to two years.

Visit **deakin.edu.au/enrolment** for information on offers, deferring and more.

### Access our support services

Whether you are studying online or on campus, you get support every step of the way at Deakin, Victoria's #1 university for student support. For job advice, our career service can help. For health or mental wellbeing services, health care professionals are on hand. From 24/7 assignment feedback to disability support, we take care of your needs so you can enjoy life at Deakin.

#### deakin.edu.au/support-services

1 2021 Student Experience Survey, Quality Indicators for Learning and Teaching (QILT).



# Pathways to health sciences

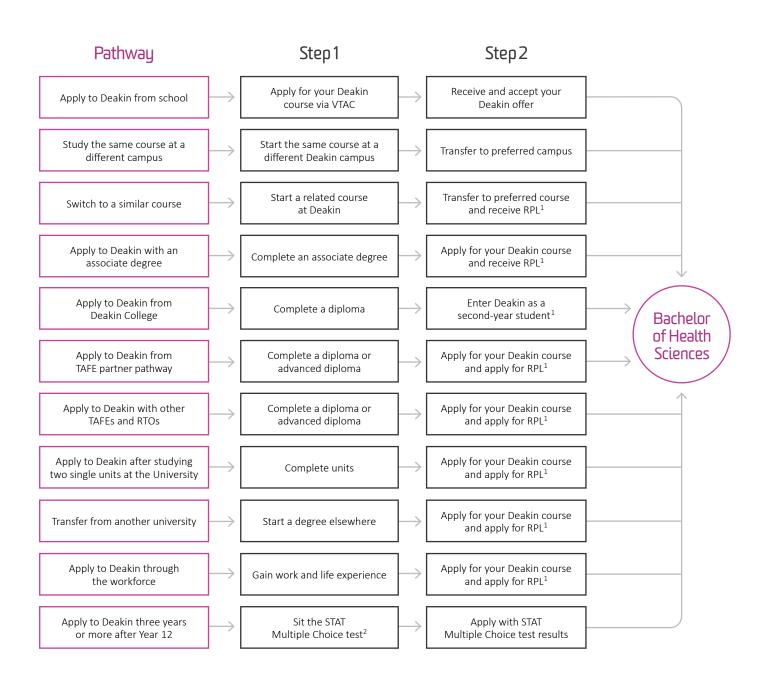
### Try our Pathways Finder tool

There are many different ways you can get into an undergraduate course at Deakin. Whether you get the ATAR you hoped for or not, we'll make sure your hard work is rewarded with a pathway to university. Try our Pathways Finder tool and explore the options that might be available to you at deakin.edu.au/pathway-finder or call us on 1800 693 888.



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Having study pathway options means you can reach your career goals in a number of ways.



- 1 Subject to availability, meeting course entry requirements or minimum academic requirements. Recognition of prior learning (RPL) reviewed upon application.
- 2 STAT MC test is an applicable entry test for selected courses; see **vtac.edu.au** for more information.

Published by Deakin University in March 2023. While the information published in this guide was accurate at the time of publication, Deakin University reserves the right to alter, amend or delete details of course offerings and other information published here. For the most up-to-date course information, please view our website at **deakin.edu.au**.

Deakin University CRICOS Provider Code: 00113B

### Contact us

#### We're here to help

We have staff at each of our campuses who are more than happy to answer your general queries.

Prospective student enquiries
Domestic students
1800 693 888
deakin.edu.au/help-hub

International students +61 3 9627 4877 study@deakin.edu.au

#### Social media at Deakin

- f facebook.com/DeakinUniversity
- f facebook.com/DeakinHealth
- twitter.com/Deakin
- twitter.com/DeakinHealth
- twitter.com/Deakin\_DI
- instagram.com/DeakinUniversity
- tiktok.com/@deakinuni
- BeReal deakinuni
- in Search Deakin University

#### Other useful websites

vtac.edu.au studyassist.gov.au myfuture.edu.au youthcentral.vic.gov.au

### Join the Deakin Accelerate program

Deakin Accelerate is a distinctive VCE extension studies program offering high-achieving students university-level learning opportunities to boost your ATAR and fast-track your university studies. In this program, you'll complete two first-year university units at the same time as your Year 12 studies. You'll study one unit per trimester, alongside first-year university students, completing your units either on campus at one of Deakin's four vibrant locations, or via our innovative online learning environment. It's a great way to get a taste for the exciting adventure that's to come.

deakin.edu.au/accelerate



**CAMPUS TOURS** 

WED 12 – THU 20 APR WED 20 – WED 27 SEP

► ON-DEMAND WEBINARS

JUN - DEC

CAMPUS OPEN DAY

Warrnambool **SUN 6 AUG** 

Geelong – Waterfront and Waurn Ponds SUN 20 AUG

Burwood SUN 27 AUG

deakin.edu.au/open-all-year