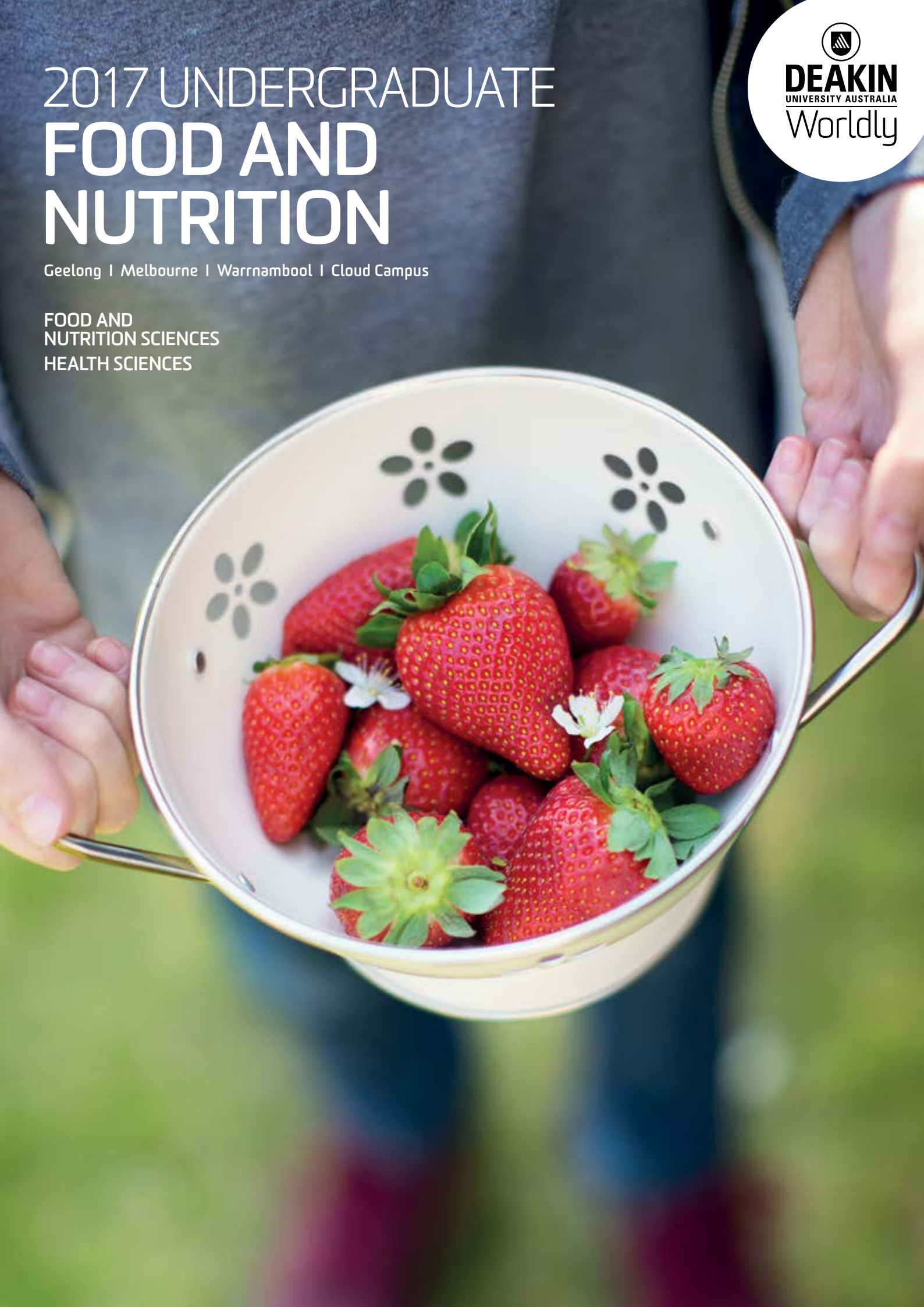


2017 UNDERGRADUATE FOOD AND NUTRITION

Geelong | Melbourne | Warrnambool | Cloud Campus

FOOD AND
NUTRITION SCIENCES
HEALTH SCIENCES



FOOD AND NUTRITION AT DEAKIN

Food and nutrition is an increasingly important priority for populations around the world.

Job growth in the health sector is strong and continues to increase as public health issues such as obesity, heart disease, diabetes, sedentary lifestyles and ageing populations affect health care systems not only in Australia but around the world.

Graduates who are skilled in health sciences or nutrition are highly employable in a multitude of areas, such as health education, community development, research, social planning, food policy and regulation, awareness campaigns, community nutrition, housing services and sports development.

Study in an area that makes a difference to society. Learn to develop and implement activities and products to combat and help prevent factors that cause poor health, as well as support and sustain good health for the benefit of current and future generations.

**Excited about a career in food and nutrition?
Keep reading to start your journey at Deakin.**



IN THIS GUIDE

- 2 Why Deakin?
- 4 What can I study?
- 7 Getting into Deakin
- 9 Courses
- 10 Food and nutrition sciences
- 14 Health sciences
- 18 Related study areas
- 20 Courses to careers
- 21 Find out more



DEAKIN HALLMARKS

Deakin Hallmarks are awards that recognise students' outstanding achievement of Graduate Learning Outcomes, which are highly valued in the workplace.



Communication



Digital literacy



Teamwork



Critical thinking



Problem solving



Self-management



Global citizenship

WHY DEAKIN?

Deakin Health is recognised in Australia and internationally for its contribution to teaching, training, research and service. We are one of the fastest-growing health faculties in Australia, assisting governments, communities and organisations to develop a wide variety of health and social policies and programs.

We offer the largest nutrition course in Victoria

Deakin's Bachelor of Food and Nutrition Sciences is the largest nutrition course in Victoria. Based at our Melbourne Burwood Campus, this course offers the largest number of Commonwealth Supported Places of all Victorian universities with a nutrition program and provides a seamless pathway to postgraduate study in dietetics for those interested in a career in this area.

Study a broad degree and find your passion

The Bachelor of Health Sciences degree is extremely flexible and provides you with the chance to create a qualification that suits your unique aspirations. Concentrate your studies on two specialised health-related areas – exercise science; family, society and health; food studies; health promotion; nutrition; people, society and disability; physical activity and health; psychology; health and sustainability; environmental health; or sport coaching – and explore complementary study areas that appeal to your interests and career aspirations.

Professionally accredited courses

As a graduate or enrolled student of the Bachelor of Food and Nutrition Sciences, you can apply for membership of the Nutrition Society of Australia (NSA). Students who choose to undertake the food science major sequence may also be eligible for membership of the Australian Institute of Food Science and Technology (AIFST).



the australian institute of
food science and technology
incorporated

Learn from industry

Our links with industry mean you can gain experience solving real problems before you graduate. For example, food organisations present industry issues to students for them to work on and follow up by providing feedback. We also offer a wide range of programs that give students experience in the workplace, from internships to community-based volunteering and more.

Flexible courses

Deakin's Bachelor of Food and Nutrition Sciences provides you with great flexibility, without the need to study VCE chemistry as a prerequisite for entry, while the Bachelor of Health Sciences allows you to mimic the structure of other Deakin health degrees. For example, you can study major sequences in nutrition, food science, exercise science, physical activity and health, and sport coaching, undertaking similar studies to the exercise and sport science degree. Or you may consider studying the psychology units required to be eligible to apply for a fourth year of study in psychology, such as honours in psychology or the Graduate Diploma of Psychology.

Study overseas

Deakin has partnerships with overseas universities in many countries, allowing you to study for one or two trimesters abroad. The Faculty of Health also runs two- to three-week study tours to the US, Europe and South-East Asia, allowing you to combine study and cultural immersion while gaining credit towards your degree. Explore local food markets, research facilities and food industry factories; attend seminars; and gain a new perspective on your studies.

Strong industry growth

Prepare yourself to become a food and nutrition professional. Graduates are equipped to work within the \$20 billion Australian food industry in diverse professions such as nutritionists, product developers, consumer and sensory scientists and quality assurance managers.

Our research makes a difference

The research profile of Deakin health staff is facilitated by collaborative relationships with numerous hospitals, clinics, health care networks, communities and support centres. These partnerships enable us to provide our students with excellent opportunities to pursue their own research.





'I've had so many opportunities throughout my studies, representing my peers on the Food and Nutrition Sciences Advisory Board, attending the 2014 Malawi (Africa) Volunteering Project, completing an internship with Dairy Australia, as well as attending an international study tour to the Netherlands.'

SOPHIE JAMIESON

Food and nutrition graduate
Postgraduate dietetics student,
administration assistant at Youth Health
and Rehabilitation Service (YHaRS)
and volunteer nutritionist at
Asylum Seeker Resource Centre

 **70%**

DEAKIN HEALTH STUDENTS
EMPLOYED IN FULL-TIME WORK
AFTER GRADUATION

 **USEFUL WEBSITES**

- Australian Institute of Food Science and Technology www.aifst.asn.au
- Dietitians Association of Australia www.daa.asn.au
- Nutrition Society of Australia www.nsa.asn.au
- VicHealth www.vichealth.vic.gov.au
- HACjobs www.hacjobs.com.au

WHAT CAN I STUDY?

There is increasing community interest in nutrition and health, and a growing demand for specialists in these fields. Deakin's degrees in food and nutrition sciences and health sciences set you up for a fulfilling career in today's thriving health sector.



DEGREES

BACHELOR OF FOOD AND NUTRITION SCIENCES

Gain an understanding of the nature of food and the importance of nutrition for health. Learn about human nutrition and the complexity of current issues relating to food and human health, as well as the nutrition and health implications of food composition and processing.

BACHELOR OF HEALTH SCIENCES

Learn the skills required to be a key driver of a new standard of dynamic and capable health care, policy and systems. Specialise in two or more areas and tailor a degree as unique as you and your career aspirations.



↑ 21%

PROJECTED EMPLOYMENT GROWTH FOR HEALTH DIAGNOSTIC AND THERAPY PROFESSIONALS FROM 2015-19

YOUR DIGITAL LEARNING TOOLS

DeakinSync is a personal online hub giving Deakin students, staff and alumni easy access to relevant University resources, customised to their specific needs. You can access everything from unit sites to enrolment details, study tools to your calendar, as well as IBM Watson – a question and answer tool.

Visit deakin.edu.au/deakinsync or ibmwatson.deakin.edu.au for more information.

IBM Watson is a trademark of International Business Machines Corporate, registered in many jurisdictions worldwide.





STUDY AREAS

Environmental health

Focusing on healthy environments and healthy people, this study area is recommended for students interested in working in public health policy, environmental health and related areas. It provides a basic understanding of human physiology and genetics relevant to the interactions of humans with the environment (for example, the impact of pollutants on bodily functions).

See *Bachelor of Health Sciences*, page 14.

See also *2017 Undergraduate Science* booklet.

Exercise science

Gain a sound understanding of the core sciences underpinning both competitive sport and recreational physical activity. A variety of learning approaches is adopted, allowing you to integrate your sporting interests with your studies, as well as to match these with your employment objectives.

See *Bachelor of Health Sciences*, page 14.

See also *2017 Undergraduate Sport* booklet.

Family, society and health

Explore the issues facing households and families, such as the link between healthy human development and healthy households, economic wellbeing and health, and the need for supportive environments. This study area can lead to employment in welfare or health promotion, or with organisations offering support services for families.

See *Bachelor of Health Sciences*, page 14.

Food studies

Gain a comprehensive knowledge of food, ranging from the science of food composition to community issues such as genetically modified foods and food law. This understanding will be useful for a range of careers, including those in industry, health services, business and the mass media.

See ...

Bachelor of Food and Nutrition Sciences, page 10

Bachelor of Health Sciences, page 14.

Health and sustainability

Apply theoretical and practical skills to identify and predict the impact of human behaviours on natural systems and ecological sustainability. Learn to propose strategies that apply the principles of environmental sustainability and health promotion.

See *Bachelor of Health Sciences*, page 14.

Health promotion

This study area equips you with a sound knowledge of the causes of health and illness and of effective strategies for prevention of the latter, as well as practical skills in health education and communication, health planning and management.

See *Bachelor of Health Sciences*, page 14.

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 specialist knowledge and technical skills relevant to the core sciences underpinning biotechnology for medical advancement.

See *Bachelor of Health Sciences*, page 14.

> *Continued on next page ...*



WHAT CAN I STUDY?

STUDY AREAS

Nutrition

Gain a sound knowledge of the biological basis of human nutrition and the relationship between diet, health and disease.

See *Bachelor of Health Sciences*, page 14.

People, society and disability

The advent of the National Disability Insurance Scheme (NDIS) in Australia makes the inclusion of people with disability a key priority for all professional areas. Undertaking this major will assist you to become an inclusion practitioner. Apply your disability knowledge and awareness to create change, remove barriers, and work with and support people with disability to live a life of their choice.

See *Bachelor of Health Sciences*, page 14.

Physical activity and health

This major provides an understanding of how behaviour influences health, with a particular emphasis on the relationships between physical activity and health.

See *Bachelor of Health Sciences*, page 14.

See also *2017 Undergraduate Sport* booklet.

Psychology

Develop your understanding of a range of topics in psychology, which is the science concerned with unravelling questions about human behaviour and mental processes. The 6-credit-point major sequence is designed to complement other studies within the Bachelor of Health Sciences. Although it does not meet the requirements for entry into fourth-year psychology studies or lead to a professional qualification in psychology, if you wish to pursue registration as a psychologist you can meet your undergraduate study requirements by taking the 10-credit point major sequence.

See *Bachelor of Health Sciences*, page 14.

See also *2017 Undergraduate Psychology* booklet.


Sport coaching

Increase your employment opportunities with a comprehensive understanding about sport coaching and techniques to assist and support athletes and teams in a variety of settings.

See *Bachelor of Health Sciences*, page 14.

See also *2017 Undergraduate Sport* booklet.

Please note: These major sequences can be taken in other courses where electives are available.

 [deakin.edu.au/study-at-deakin/
find-a-course/health](https://deakin.edu.au/study-at-deakin/find-a-course/health)

 24%

DEAKIN STUDENTS STUDY
IN THE FACULTY OF HEALTH

HEALTH SCIENCES AND ALLIED HEALTH AT DEAKIN

Deakin Health is guided by a strong and vibrant commitment to improving the health and wellbeing of all people in Australia and our surrounding region. Other courses you might be interested in include:

- Bachelor of Medical Imaging
- Bachelor of Occupational Therapy
- Bachelor of Optometry
- Bachelor of Public Health and Health Promotion
- Bachelor of Social Work

For more information, please visit deakin.edu.au/courses or pick up a copy of the *2017 Health Sciences and Allied Health* booklet.



GETTING INTO DEAKIN

Life doesn't always follow a straight line – and your path to Deakin doesn't have to either.

Finishing Year 12?

If you are finishing Year 12, you can apply for most of Deakin's undergraduate courses commencing in Trimester 1 (March) through the Victorian Tertiary Admissions Centre (VTAC) at vtac.edu.au. For courses commencing in Trimester 2 (July) or Trimester 3 (November), apply directly to Deakin at deakin.edu.au/apply.

Finished Year 12 a few years ago?

If you're returning to study after a break, you can apply for most of Deakin's undergraduate courses (bachelor's degrees) commencing in Trimester 1 (March) through the Victorian Tertiary Admissions Centre (VTAC), or you may be able to apply directly to Deakin. For courses beginning in Trimester 2 (July) or Trimester 3 (November), apply directly to Deakin at deakin.edu.au/apply.

All Faculty of Health courses require a Special Tertiary Admissions Test Multiple Choice (STAT MC) where the applicant has not completed Year 12 (or equivalent) or any tertiary study (minimum Certificate IV) within the last 10 years (from commencement date of the course applied for).

What are pathways?

Pathways provide alternative options for entry into university if you currently do not meet the requirements. You can choose pathways through TAFE, other tertiary institutions or private providers, through the workforce or even through other Deakin courses or campuses.

Pathways through Deakin

You can take many different pathways through Deakin to get into your dream course, including transferring between Deakin courses or campuses or undertaking a single unit of study, which can be used as credit towards a degree.

Pathways through Deakin learning centres

Deakin has learning centres in Dandenong, Craigieburn and Werribee, giving students greater access to higher education by providing the opportunity to study close to home. You can also study some Deakin courses at a number of TAFE partners in regional locations, including the South West Institute of TAFE, Portland.

Pathways through Deakin College

Deakin College offers an excellent pathway to Deakin for students who do not meet the admission requirements. The first year of a Deakin College diploma is equivalent to the first year of the relevant Deakin degree. Upon satisfactory completion of a Deakin College diploma, and subject to meeting University entrance criteria, domestic graduates are eligible to apply for a Commonwealth Supported Place in the second year of the relevant Deakin undergraduate degree.

Deakin College is located at Deakin's Melbourne Burwood Campus, Geelong Waterfront Campus and Geelong Waurn Ponds Campus, giving you access to Deakin's facilities and services and allowing you to get involved in uni life while at Deakin College.

> *Continued on next page ...*



GETTING INTO DEAKIN

Pathways through TAFE

If you undertake an eligible TAFE course in a field similar to the Deakin course of your choice, you may be able to gain a guaranteed place at Deakin and credit for prior learning towards your Deakin degree.

Complete a guaranteed entry pathway

Guaranteed entry pathways enable you to progress seamlessly from selected TAFE courses to Deakin degrees. Deakin offers guaranteed entry pathways from a number of TAFE partners to university in a growing range of disciplines.

If you are taking a guaranteed entry pathway, as long as your study performance meets the required standard, you will be guaranteed a place at Deakin following successful completion of your TAFE course and benefit from up to 18 months' credit towards your Deakin degree.

Currently, guaranteed entry pathways are available at Bendigo TAFE, Box Hill Institute, Chisholm, The Gordon, Kangan Institute, Melbourne Polytechnic, South West Institute of TAFE and TAFE NSW – Riverina Institute. For the most up-to-date list of guaranteed pathways, visit deakin.edu.au/pathways.

Complete a relevant TAFE course

If you undertake an eligible TAFE or Registered Training Organisation (RTO) course in a field similar to the Deakin course of your choice, you may gain credit towards your Deakin degree. A wide range of courses lead to credit transfer and recognition, and all TAFE qualifications are considered for application to Deakin.

Pathways through other educational institutions

If you're currently studying at another university and wish to transfer to Deakin to finish your degree, you can apply for credit for prior learning. All university and private education provider qualifications are considered for application, even if the qualification is unrelated to what you want to study at Deakin.

Pathways through the workforce

You may be able to gain entry to Deakin, or credit towards a Deakin course, based on your work experience or prior industry training.



For more information on getting into Deakin, visit deakin.edu.au/pathways.

FIND OUT WHAT CREDIT YOU'RE ELIGIBLE FOR

Your previous studies and experience can lead to credit towards your chosen course. This not only saves you time and money, but also increases your educational options. To find out what credit you may be eligible for, search our Credit for Prior Learning database at deakin.edu.au/courses/credit/search.php.



COURSES


Course duration in years	3	Learning centre – Craigieburn	CR
Melbourne Burwood Campus	B	Learning centre – Dandenong	DA
Geelong Waterfront Campus	WF	Learning centre – Portland	PO
Geelong Waurn Ponds Campus	WP	Learning centre – Werribee	WE
Warrnambool Campus	WB		
Cloud Campus	C		

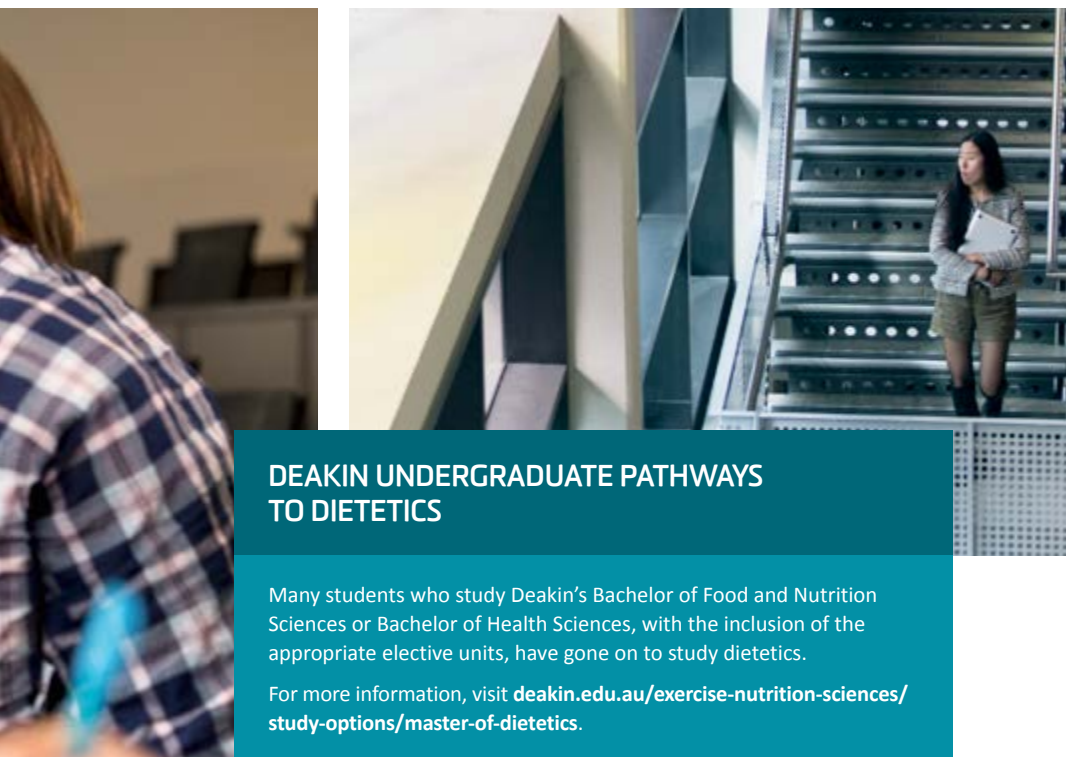
	Campus or learning centre	Trimester intake options	Duration	Fees [#]	Page
Food and nutrition sciences					
<i>Bachelor of ...</i>					
Food and Nutrition Sciences H315	B	T1, T2	3	\$8901	10
Health sciences					
<i>Bachelor of ...</i>					
Health Sciences H300 <i>For information on major sequences available, please refer to page 14.</i>	B WP WB CR DA PO WE	T1, T2, T3*	3	\$8371	14
Combined courses					
<i>Bachelor of ... / Bachelor of ...</i>					
Food and Nutrition Sciences/Commerce D301	B	T1	4	\$9442	12
Health Sciences/Arts D391	B	T1, T2, T3	4	\$7735	16
Information Systems/Health Sciences D368	B WP / WF	T1, T2 [^]	4	\$8853	17

2016 indicative Commonwealth Supported Place (CSP) fee. Fees quoted are for Australian domestic students and are based on a typical enrolment in one year of full-time study. They should be used as a guide only and are subject to change.

* Melbourne Burwood Campus and Geelong Waurn Ponds Campus only.

[^] Melbourne Burwood Campus only.

 Please refer to deakin.edu.au/courses for the most up-to-date information on courses.



DEAKIN UNDERGRADUATE PATHWAYS TO DIETETICS

Many students who study Deakin's Bachelor of Food and Nutrition Sciences or Bachelor of Health Sciences, with the inclusion of the appropriate elective units, have gone on to study dietetics.

For more information, visit deakin.edu.au/exercise-nutrition-sciences/study-options/master-of-dietetics.



FOOD AND NUTRITION SCIENCES

BACHELOR OF FOOD AND NUTRITION SCIENCES **B**

DEAKIN CODE	DURATION	2016 CLEARLY-IN ATAR
H315	3	B 70.59
YEAR 12 PREREQUISITES	NON-YEAR 12 REQUIREMENTS	
VCE units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in English other than EAL.	VTAC Personal Statement. Some applicants only: STAT Multiple Choice.	

Addressing all aspects of human nutrition and food relevant for employment in the health and food industries, with a strong focus on consumer health, this course develops an understanding of food, including food choice and its relationship to health, as well as the role of nutrition in human health and disease prevention. To add diversity to your degree, you may choose to undertake elective units of study in complementary areas, such as health promotion, psychology, physical activity and health, exercise science or many other offerings in the university.

This course provides an opportunity to complete the prerequisites required to apply for the Master of Dietetics.

Professional recognition

Enrolled students and graduates can apply for membership of the Nutrition Society of Australia (NSA). If you choose to undertake the food science major sequence, you may also be eligible for membership of the Australian Institute of Food Science and Technology (AIFST).

Career opportunities

Graduates are well prepared for careers requiring knowledge of nutrition, health, food analysis, sensory analysis, product development, food safety and food manufacturing. If you complete the food science major sequence you will also be well suited to careers in the food industry, where your knowledge of nutrition and food composition facilitate the creation and marketing of food products that help to improve health. You may also gain employment in diverse areas, including food policy, food regulation, consumer education and awareness campaigns, private practice and community nutrition.

Work-integrated learning

Develop your knowledge and skills through in-field experience, undertaking an industry placement organised by the Faculty of Health. You can do this by choosing to complete the Food and Nutrition Practicum as an elective unit in your final year of study.

Course structure

24 credit points – 16 core units, and eight elective units. An honours year is available upon completion of this degree.



deakin.edu.au/study-at-deakin/find-a-course/nutrition-and-dietetics





'I chose Deakin because it felt exciting and welcoming. My first impression of the campus and facilities was hugely positive and I've been happy with my choice ever since. The "worldly" opportunities are also a major selling point and I liked the flexibility that the university offers while studying.'

BETHANY GRIFFITHS
Health sciences/Arts student



Deakin's Bachelor of Food and Nutrition Sciences does not require you to study VCE chemistry as a prerequisite for entry. That's great news if you're interested in a career in nutrition, but haven't studied chemistry at school.

FOOD AND NUTRITION SCIENCES

Course duration in years **3**
 Melbourne Burwood Campus **B**
 Geelong Waterfront Campus **WF**
 Geelong Waurn Ponds Campus **WP**
 Warrnambool Campus **WB**
 Cloud Campus **C**

COMBINED COURSE

BACHELOR OF FOOD AND NUTRITION SCIENCES/BACHELOR OF COMMERCE **B**

DEAKIN CODE	DURATION	2016 CLEARLY-IN ATAR
D301	4	B 72.09
YEAR 12 PREREQUISITES		NON-YEAR 12 REQUIREMENTS
VCE units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in English other than EAL.		VTAC Personal Statement. Some applicants only: STAT Multiple Choice.

This comprehensive course provides you with knowledge and skills in food and nutrition sciences, and complementary business knowledge and skills focusing on marketing or management. Develop an understanding of food, food choice and its relationship to health, consumer perceptions, the role of nutrition in human health and disease prevention, as well as business, economic and financial principles and concepts, and analytical knowledge.

Professional recognition

Enrolled students and graduates can apply for membership of the Nutrition Society of Australia (NSA).

Work-integrated learning

The Faculty of Business and Law offers work-integrated learning, which covers business internships, community-based volunteering, industry-based learning and international study opportunities.


deakin.edu.au/buslaw/wil



BRAND-NEW FACILITIES

Food and nutrition sciences students learn in our brand-new sensory food labs that have been modelled on commercial laboratories, which means you'll be learning in facilities that are similar to those you may be working in upon graduation.





'Deakin has always ended up as my first preference across my academic study choices, with its outstanding reputation for nutrition and dietetics. Coupled with its friendly and approachable staff, I can see why the University's reputation still stands.'

ASHLEY NG

Food and nutrition sciences graduate
Postgraduate dietetics student



USEFUL WEBSITES

Australian Institute of Food Science and Technology www.aifst.asn.au
Dietitians Association of Australia www.daa.asn.au
Nutrition Society of Australia www.nsa.asn.au

HEALTH SCIENCES

Course duration in years	3	Learning centre – Craigieburn	CR
Melbourne Burwood Campus	B	Learning centre – Dandenong	DA
Geelong Waterfront Campus	WF	Learning centre – Portland	PO
Geelong Warrn Ponds Campus	WP	Learning centre – Werribee	WE
Warrnambool Campus	WB		
Cloud Campus	C		

BACHELOR OF HEALTH SCIENCES

B WP WB CR DA PO WE

DEAKIN CODE	DURATION	2016 CLEARLY-IN ATAR
H300	3	B 60.40 WP 55.00 WB Unpublished~
YEAR 12 PREREQUISITES	NON-YEAR 12 REQUIREMENTS	
VCE units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in English other than EAL.	VTAC Personal Statement. Some applicants only: STAT Multiple Choice.	

STUDY AT A LEARNING CENTRE*

The minimum clearly-in ATAR is 50.00. Additional admission requirements: both Year 12s and non-Year 12s must complete an application form and personal statement. Applications are made directly to Deakin. For more information (including application closing dates) and to apply, please visit deakin.edu.au/study-at-deakin/study-options-and-pathways/pathways-to-deakin/learning-centres.

This flexible degree is an excellent option for those looking to discover their passion in the health and community sectors.

It equips you with the specialist knowledge and transferable skills that will make you highly sought-after for employment in a variety of valuable settings within the health sector.



STUDY INTERESTING AND COMPLEMENTARY AREAS

A combined course allows you to undertake complementary studies in both degrees while exploring particular areas of interest to you, increasing your career opportunities. Combined courses are designed to allow you to complete both degrees in as little as four or five years, which is quicker than completing one degree followed by the other. For example, you may undertake studies in health sciences with a degree in arts or information systems, expanding your possible career pathways.

Career opportunities

The Bachelor of Health Sciences enables you to concentrate your studies on two specialised health-related areas while exploring complementary study areas that appeal to your interests and career aspirations. You can also diversify your employment opportunities by undertaking elective units from any area of the University (subject to availability and timetabling).

Work-integrated learning

Enhance your employment prospects and consolidate your knowledge and skills through an industry placement unit. Depending on the major sequences and elective units you choose to study, this option may be available in the final year of your course.

Course structure

24 credit points – at least 16 credit points from the Faculty of Health. Within these 16 credit points you must complete two core units, which provide you with the opportunity to engage in multidisciplinary learning, and two of the following major sequences. An honours year is available upon completion of this degree.

Major sequences

- Environmental health **B WP**
- Exercise science **B WP C**
- Family, society and health **B C**
- Food studies **B**
- Health and sustainability **B**
- Health promotion **B WP WB C**
- Medical biotechnology **B WP**
- Nutrition **B WP WB**
- People, society and disability **B C**
- Physical activity and health **B WP WB**
- Psychology **B WP WB C**
- Sport coaching **B**

* You must take two of the major sequences supported by the chosen learning centre. Please note that availability of majors at each campus and learning centre varies. See deakin.edu.au/study-at-deakin/study-options-and-pathways/pathways-to-deakin/learning-centres for availability of major sequences.

~ Unpublished means that the course is available at that campus, but the clearly-in ATAR isn't available.

NOTE: All applicants must apply directly to Deakin University using the approved application form. For more information (including application closing dates) and to apply, please visit deakin.edu.au/study-at-deakin/study-options-and-pathways/pathways-to-deakin/learning-centres.



deakin.edu.au/study-at-deakin/find-a-course/health



HAPPINESS LEADS TO SUCCESS

For six consecutive years, Deakin has achieved the highest level of overall student satisfaction amongst Victorian universities. These great results are based on 2010–2015 Australian Graduate Survey responses to 'Overall Satisfaction' amongst bachelor's degree graduates.

PATHWAYS TO OTHER HEALTH AREAS

The Bachelor of Health Sciences at Deakin can have you work-ready upon graduation, or can help formulate your pathway to specialist postgraduate studies in clinical exercise physiology, physiotherapy, medicine, dietetics and public health, to name a few.

'I have noticed my personal growth and have a better understanding of how programs/projects like those I have worked on go through a cycle. With my work experience, doing this degree is definitely very empowering. I would love to be part of a team identifying some gaps or assessing needs in the communities and planning health programs/projects in future.'

ELVINA YARU

Health sciences student



HEALTH SCIENCES

Course duration in years	3
Melbourne Burwood Campus	B
Geelong Waterfront Campus	WF
Geelong Warrnambool Campus	WP
Warrnambool Campus	WB
Cloud Campus	C

COMBINED COURSES

BACHELOR OF HEALTH SCIENCES/ BACHELOR OF ARTS **B**

DEAKIN CODE	DURATION	2016 CLEARLY-IN ATAR
D391	4	B 63.60
YEAR 12 PREREQUISITES		NON-YEAR 12 REQUIREMENTS
VCE units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in English other than EAL.		Educational history including GPA, VTAC Personal Statement (some) and STAT (some).

The Bachelor of Health Sciences/Bachelor of Arts allows you to design your own course by combining subjects from a wide range of health and arts related areas. You choose how to structure your course and could combine, for example, exercise science with dance, politics and policy studies with nutrition, sport coaching with media and communication, food studies with journalism, or sociology with health promotion.



Health sciences promotes the relationship between physical activity and health to improve the health of individuals and the population.

Bachelor of Health Sciences major sequences[‡]

- Environmental health **B** **WP**
- Exercise science **B** **WP** **C**
- Family, society and health **B** **C**
- Food studies **B**
- Health and sustainability **B**
- Health promotion **B** **WP** **WB** **C**
- Medical biotechnology **B** **WP**
- Nutrition **B** **WP** **WB**
- People, society and disability **B** **C**
- Physical activity and health **B** **WP** **WB**
- Psychology **B** **WP** **WB** **C**
- Sport coaching **B**

Bachelor of Arts major sequences

Within the 16 credit points from the Bachelor of Arts, you must complete at least 4 credit points at level 3 and at least one major sequence from the list below.

- Animation **B**
- Anthropology **B** **WP** **C**
- Arabic **B** **WP** **C**
- Australian studies **B** **WP** **WB** **C**
- Children's literature **B** **WP** **C**
- Chinese **B** **WP**
- Criminology **B** **WP** **C**
- Dance **B**
- Drama **B**
- Education[^] **B** **C**
- Film and television **B**
- Gender studies (minor only) **B** **WP** **C**
- Geography (minor only) **B**
- History **B** **WP** **C**
- Indonesian **B** **WP** **C**
- International relations **B** **WP** **C**
- Journalism **B** **WP** **C**
- Language and culture studies **B** **WP** **C**
- Literary studies **B** **WP** **C**
- Media studies **B** **WP** **C**
- Middle East studies **B** **WP** **C**
- Motion capture (minor only) **B**
- Philosophy **B** **WP** **C**
- Photography **B** **WF**
- Politics and policy studies **B** **WP** **C**
- Professional and creative writing **B** **WP** **C**
- Public relations **B** **WP** **C**
- Sociology **B** **WP** **C**
- Spanish **B** **WP** **C**
- Sport and society (minor only) **B** **WP** **C**
- Studies of religions **B** **WP** **C**
- Sustainability and society (minor only) **B**
- Visual arts **B** **WF**
- Visual communication design **B** **WF**

[‡] Within the 16 credit points from the Bachelor of Health Sciences, you must complete two core units offered by the Faculty of Health, which provide you with the opportunity to engage in multidisciplinary learning, and two major sequences.

[^] A sequence of four education units in levels 2 and 3.



deakin.edu.au/study-at-deakin/find-a-course/health



BACHELOR OF INFORMATION SYSTEMS/ BACHELOR OF HEALTH SCIENCES **B** **WF** *

DEAKIN CODE	DURATION	2016 CLEARLY-IN ATAR
D368	4	B Unpublished~ WP / WF Unpublished~
YEAR 12 PREREQUISITES		NON-YEAR 12 REQUIREMENTS
VCE units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in English other than EAL.		VTAC Personal Statement, academic results and GPA or interview.

The IT and health sectors are both thriving, with demand for graduates high, creating exciting and diverse career opportunities.

The combined degree is flexible, providing a range of exciting opportunities and equipping graduates with the skills needed to work in a variety of settings. It is an excellent option for those looking to discover their passion in the health and information systems areas, and also provides a pathway to further professional studies at postgraduate level.

Course structure

16 credit points (Bachelor of Information Systems) and 16 credit points (Bachelor of Health Sciences).

* Students enrolled at the Geelong Waterfront Campus will be required to undertake some health sciences units at the Geelong Wairn Ponds Campus.

~ Unpublished means that the course is available at that campus, but the clearly-in ATAR isn't available.



USEFUL WEBSITES

Australian Health Promotion Association www.healthpromotion.org.au
 Australian Institute of Food Science and Technology www.aifst.asn.au
 Department of Human Services www.dhs.vic.gov.au
 Nutrition Society of Australia www.nsa.asn.au
 Public Health Association of Australia www.phaa.net.au
 VicHealth www.vichealth.vic.gov.au
 HACjobs www.hacjobs.com.au

RELATED STUDY AREAS



Biomedical science

Gain the theoretical foundation and scientific skills to expand and apply your knowledge of human biology and health. You will study units in basic biology, biochemistry, genetics, human physiology, immunology, microbiology and molecular biology, with an emphasis on causes, diagnosis and treatment of disease at the molecular, cellular and system levels.

See *2017 Undergraduate Science* booklet.

Health and physical education

Learn to teach health and physical education in secondary schools and gain a second teaching method from a range of discipline areas, including biology, chemistry (biological), dance, drama, mathematics or history.

See *2017 Undergraduate Education* booklet.

Medical imaging

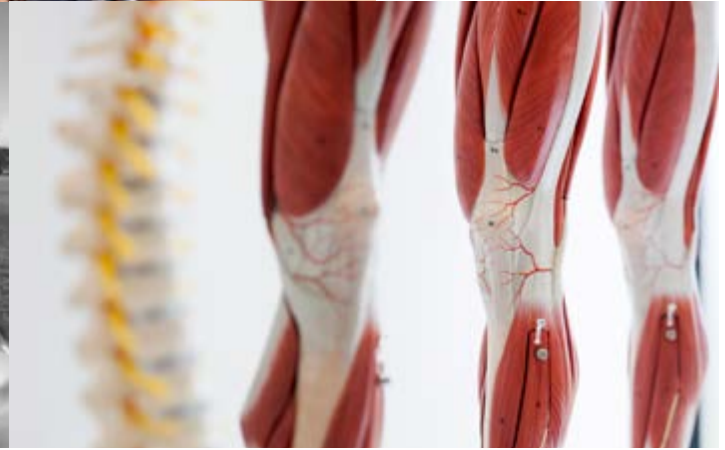
Be a part of our brand-new medical imaging course! In 2015 Deakin introduced the four-year Bachelor of Medical Imaging at our Geelong Waurn Ponds Campus. Otherwise known as medical diagnostic radiography, medical imaging is the technique of creating visual representations of inside the body for clinical analysis and medical intervention.

See *2017 Undergraduate Health Sciences and Allied Health* booklet.

Medicine

Deakin's Bachelor of Medicine Bachelor of Surgery is a graduate-entry course, providing you with a comprehensive understanding of the practice of medicine. There is a focus on the early development of clinical, communication and procedural skills, diagnosis and management of chronic diseases, and multidisciplinary teamwork, as well as an emphasis on rural and regional medicine. You'll experience placements in a diverse range of environments – in rural, regional and city locations.

See *Postgraduate Medicine* booklet.



Nursing and midwifery

Health care is one of the most important priorities for populations worldwide, and nurses and midwives play pivotal roles in delivering safe, effective health care. Deakin's School of Nursing and Midwifery is one of the largest in Australia. Our high-quality courses are informed by clinicians from our partner organisations, reflecting current trends and evidence-based practice.

See *2017 Undergraduate Nursing and Midwifery* booklet.

Occupational therapy

Using their understanding of occupation and health, occupational therapists work collaboratively with people who might have limitations, including those caused by injury, health conditions, delayed development, the effects of ageing or physical and social barriers in their environment.

See *2017 Undergraduate Health Sciences and Allied Health* booklet.

Optometry

Australia's first accelerated optometry course, the Bachelor of Vision Science/Master of Optometry is unique in many ways. It has an emphasis on case and team-based learning; an extensive, fully equipped clinical skills facility; industry partnerships; and a curriculum that delivers excellence across clinical, commercial and professional domains in optometry.

See *2017 Undergraduate Health Sciences and Allied Health* booklet.

Psychology

Psychology is a scientific discipline, which studies the mind and its processes, behaviour and mental states. There is increasing emphasis on mental health in the modern world and employment prospects in the area continue to grow accordingly. Studying psychology enables you to take two distinct paths – complete further study in pursuit of full registration or go straight into employment after your undergraduate degree.

See *2017 Undergraduate Psychology* booklet.

Public health and health promotion

Acquire the knowledge and skills to tackle population health issues by implementing a range of activities directed at improving the health of people in the population. Develop an understanding of evidence-based practice, program planning and evaluation, health education, the media, determinants of health, community engagement, and policy development and analysis, while promoting the health of populations and communities.

See *2017 Undergraduate Health Sciences and Allied Health* booklet.

Social work

Social work is concerned with enhancing the wellbeing of people in their social environments. It is a broad profession with diverse practices that may include working with individuals, families, groups, communities and organisations. At Deakin, the Bachelor of Social Work has a particular emphasis on equity, power and diversity issues within the context of community and social development.

See *2017 Undergraduate Health Sciences and Allied Health* booklet.

Sport

Deakin offers a range of innovative sport programs in exercise and sport science, health and physical education (teaching) and the business of sport. Career opportunities in this rapidly growing area are vast and varied, with a network of Deakin graduates already working in the sport industry.

See *2017 Undergraduate Sport* booklet.



[deakin.edu.au/study-at-deakin/
find-a-course/health](https://deakin.edu.au/study-at-deakin/find-a-course/health)

For more information, check out Deakin's career booklets. They look in-depth at each area of study, including key course features and career opportunities. Download a booklet or order copies at deakin.edu.au/course-guides.

COURSES TO CAREERS

At Deakin, we're about careers and experience, not just courses. Here are just a few of your future career opportunities.



EXPLORE
KICKSTART YOUR COURSE AND CAREER EXPLORATION

Visit explore.deakin.edu.au to kickstart your course and career exploration at Deakin. With more than 600 paired courses and careers, it's the perfect destination for you to explore your future career.

COURSE

Bachelor of Food and Nutrition Sciences

POSSIBLE CAREERS

- Nutritionist
- Dietitian
- Food technologist
- Food product marketing officer
- Food quality assurance officer

Bachelor of Health Sciences

- Youth development officer
- Community health coordinator
- Health policy adviser
- Health system analyst
- Occupational health and safety manager

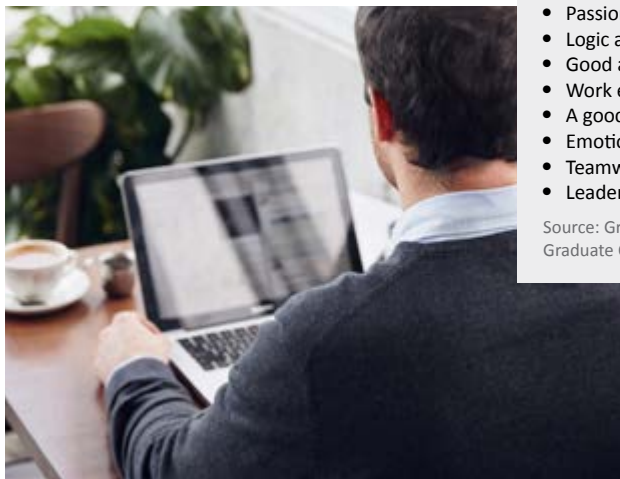
AREAS YOU COULD WORK IN

- state, local government and community settings
- private consulting
- state and federal health departments
- corporate nutrition
- research institutes or universities
- food and retail industries
- sports nutrition
- journalism, media and communication
- health programs with local councils
- schools and community health centres
- health services management

WHAT EMPLOYERS WANT IN THEIR EMPLOYEES

- Interpersonal communication skills
- Passion
- Logic and technical skills
- Good academic results
- Work experience
- A good cultural fit
- Emotional intelligence
- Teamwork skills
- Leadership skills

Source: Graduate Outlook Survey, Graduate Careers Australia



FEATURE CAREER

Health system analyst

Assist the health industry to use systems efficiently and effectively. For example, manage a hospital's computer information system so that the organisation can operate at peak health.

Attributes

Good communication skills; problem-solving skills; technically minded; passionate about the health sector.

Indicative average salary

\$74 000

FEATURE INDUSTRY

Food

Today's increasingly complex food system has created a need for professionally qualified food and nutrition professionals to oversee the quality and safety of a company's food products, for example, or to inspect facilities for compliance with food standards. A growth industry with extensive career opportunities.

Attributes

Attention to detail; logical and technical skills; interpersonal communication skills.

Indicative average salary

\$84 000



FIND OUT MORE

GO ONLINE

Visit us online at deakin.edu.au for detailed information on everything at Deakin. See also deakin.edu.au/study-at-deakin/find-a-course/health and deakin.edu.au/health

TALK TO US

For more information and all general enquiries, please phone 1800 MYFUTURE (1800 693 888). You can also contact us via email at myfuture@deakin.edu.au.

VISIT US

There are many opportunities throughout the year to visit Deakin, experience a campus tour and talk with representatives in person.

To organise a campus tour and presentation for an individual or group, please phone 1800 MYFUTURE (1800 693 888), email myfuture@deakin.edu.au or visit deakin.edu.au.

For our 2016 Open Day dates, see the back cover of this booklet.

For more information on event dates, visit deakin.edu.au or phone 1800 MYFUTURE (1800 693 888).

Social media at Deakin

Connect with Deakin University on Facebook, Twitter, Instagram and LinkedIn. Gain an insight into life and study at Deakin and talk with other future and current students.

 facebook.com/DeakinUniversity

 twitter.com/Deakin

 twitter.com/DeakinHealth

 instagram.com/DeakinUniversity

 Search Deakin University

Other useful websites

Victorian Tertiary Admissions Centre.
vtac.edu.au

Australian Government site detailing higher-education options in Australia.
studyassist.gov.au

Online career exploration and information service.
www.myfuture.edu.au

Australian Government site providing advice for young people thinking about their future and looking for work.
www.youth.gov.au

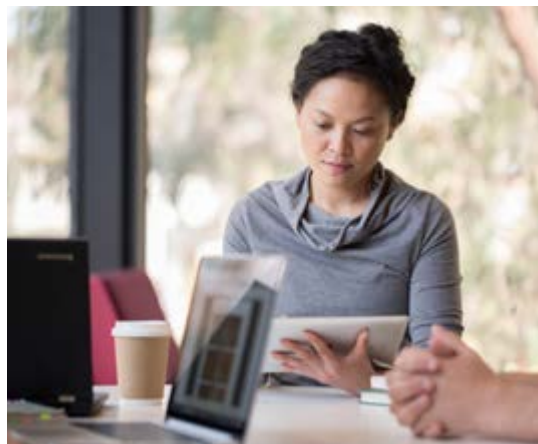
Victorian Government site with information about jobs and careers.
www.youthcentral.vic.gov.au

Further reading

Deakin University produces a range of booklets to help you choose the right course.

You can download copies of these brochures at deakin.edu.au/course-guides, or to request copies email myfuture@deakin.edu.au or phone 1800 MYFUTURE (1800 693 888).

Deakin University also produces course guides specifically for international students. To request a copy, phone Deakin International on +61 3 9627 4877 or email deakin-international@deakin.edu.au.



Health – Student and Academic Services

For more information on health and nutrition at Deakin, please phone 03 9251 7777 or email health-enquire@deakin.edu.au.

2016 DEAKIN UNIVERSITY OPEN DAYS

07.08.16

9 AM-3 PM

**WARRNAMBOOL
CAMPUS**

Princes Highway
Warrnambool Victoria

21.08.16

9 AM-3 PM

**GEELONG
WAURN PONDS CAMPUS**

75 Pigdons Road
Waurnd Ponds Victoria

GEELONG

WATERFRONT CAMPUS

1 Cheringhap Street
Geelong Victoria

28.08.16

9 AM-4 PM

**MELBOURNE
BURWOOD CAMPUS**

221 Burwood Highway
Burwood Victoria

1800 MYFUTURE (1800 693 888)
deakin.edu.au

Published by Deakin University in April 2016. 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.

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