



SO YOU WANT TO WORK IN HEALTH OR NUTRITION?

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

Job growth in this 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. Between 2007 and 2012, job growth in the health sector outpaced all other employment areas, with 300 000 new jobs created in Australia.*

Graduates who are skilled in health sciences, public health, health promotion or nutrition are highly employable in a multitude of areas, with opportunities to work with diverse groups, including children, adults, disadvantaged groups and employees, in areas such as health promotion, 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 health or nutrition? Keep reading to start your journey at Deakin.

Source: Eureka Report, www.eurekareport.com.au/graphs/list?page=4)^

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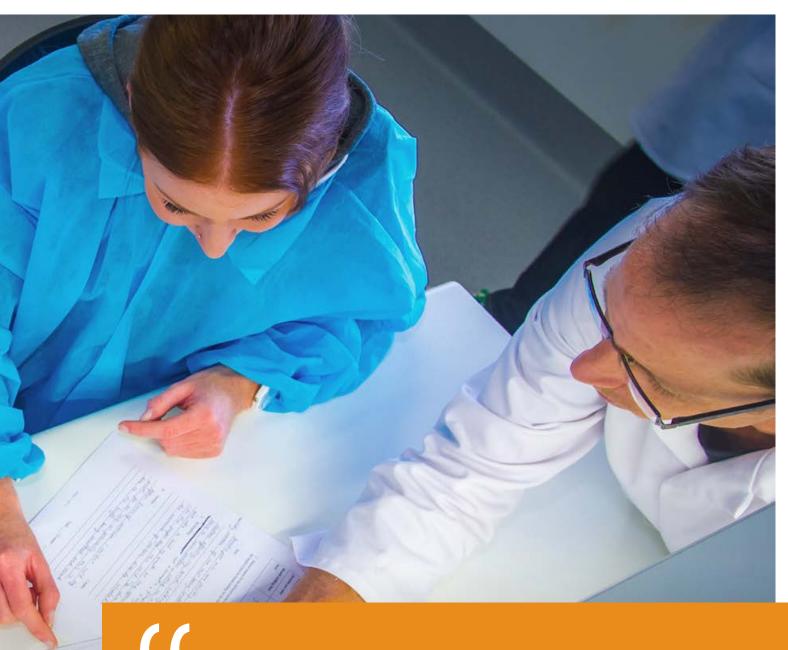
OUR RESEARCH MAKES A DIFFERENCE

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.

The faculty has a strong and growing research profile within six Strategic Research Centres: Molecular Medicine, Physical Activity and Nutrition, Social and Early Emotional Development, Population Health, Psychiatric Health and Quality and Patient Safety.

We have been designated an official World Health Organization Collaborating Centre for Obesity Prevention and Related Research and Training and we host the Australian Centre for Behavioural Research in Diabetes, the Centre for Health through Action on Social Exclusion, and Deakin's Metabolic Research Unit.

The Centre for Advanced Sensory Science at Deakin was established in 2015 to help the sustainable growth of the Australian food industry by being a provider of high quality sensory and flavour research, and training the next generation of sensory scientists.



Deakin nutrition and health sciences students from all campuses have an incredible opportunity to undertake an international study tour. Students on these study tours visit university and government research facilities, attend seminars, visit food industry factories, shop local food markets, undertake local dining experiences and visit historic sites. The aim of the tour is to give students the opportunity to learn about food and nutrition policies, food industries, nutrition education programs, food and nutrition research, as well as the relationships between nutrition and health in other countries. Students in the units in 2013 went to the Netherlands and visited 26 sites in two weeks.

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DR KATIE LACY

NUTRITIONAL SCIENCES LECTURER SCHOOL OF EXERCISE AND NUTRITION SCIENCES



GETTING INTO DEAKIN

Life doesn't always follow a straight line – and your path to Deakin doesn't have to either. Deakin has many pathway options for a range of applicants, including Year 12 students and those returning to study.

WHAT ARE PATHWAYS?

Pathways provide alternative entry options for getting into university if you do not meet the requirements for entry. You can take pathways from 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.

PATHWAYS THROUGH TAFE AND MIBT

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

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.

FIND OUT WHAT CREDIT YOU'RE ELIGIBLE FOR

Your previous studies and experience can lead to credit towards your chosen Deakin course, saving time and money and increasing your educational choices. To find out what credit you may be eligible for, search our Credit for Prior Learning Database, deakin.edu.au/courses/credit/search.php.







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



BACHELOR OF HEALTH SCIENCES

Learn the skills required to be 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.

See.

Bachelor of Health Sciences, page 12 Bachelor of Health Sciences/Bachelor of Arts, page 14

Bachelor of Information Systems/Bachelor of Health Sciences, page 15.

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.

See...

Bachelor of Food and Nutrition Sciences, page 18

Bachelor of Food and Nutrition Sciences/ Bachelor of Commerce, page 19 Bachelor of Health Sciences (major in nutrition and/or food studies), page 12.

BACHELOR OF PUBLIC HEALTH AND HEALTH PROMOTION

Acquire the knowledge and skills required to tackle population health issues by implementing a range of activities directed at improving the health of populations. Develop an understanding of program planning and evaluation, health education, determinants of health, the media, policy development and more.

See...

Bachelor of Public Health and Health
Promotion, page 22
Bachelor of Nursing/Bachelor of Public Health
and Health Promotion, page 23
Bachelor of Public Health and Health
Promotion/Bachelor of Commerce, page 24
Bachelor of Health Sciences (major in health
promotion), page 12.



MAJOR SEQUENCES

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 (e.g. the impact of pollutants on bodily functions).

See...

Bachelor of Health Sciences, page 12 **Bachelor of Health Sciences/Bachelor of Arts**, page 14

Bachelor of Information Systems/Bachelor of Health Sciences, page 15.

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 12 Bachelor of Health Sciences/Bachelor of Arts, page 14

Bachelor of Information Systems/Bachelor of Health Sciences, page 15.

See also 2016 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, health promotion, or with organisations offering support services for families.

See...

Bachelor of Health Sciences, page 12 Bachelor of Health Sciences/Bachelor of Arts, page 14

Bachelor of Information Systems/Bachelor of Health Sciences, page 15.



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

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 18

Bachelor of Health Sciences, page 12 Bachelor of Health Sciences/Bachelor of Arts, page 14

Bachelor of Information Systems/Bachelor of Health Sciences, page 15.

Health and sustainability

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

See...

Bachelor of Health Sciences, page 12 Bachelor of Health Sciences/Bachelor of Arts, page 14

Bachelor of Information Systems/Bachelor of Health Sciences, page 15.

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 Public Health and Health Promotion, page 22 Bachelor of Health Sciences, page 12 Bachelor of Health Sciences/Bachelor of Arts, page 14 Bachelor of Information Systems/Bachelor of

Health Sciences, page 15.

WHAT CAN I STUDY?

MAJOR SEQUENCES CONTINUED

Medical biotechnology

Medical biotechnology uses cells and cell materials to produce pharmaceutical and diagnostic products that help treat and prevent human diseases. This study area provides a sound understanding of the core sciences underpinning biotechnology for medical advancement.

See..

Bachelor of Health Sciences, page 12 Bachelor of Health Sciences/Bachelor of Arts, page 14

Bachelor of Information Systems/Bachelor of Health Sciences, page 15.

See also 2016 Undergraduate Allied Health booklet.

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 12 Bachelor of Health Sciences/Bachelor of Arts, page 14

Bachelor of Information Systems/Bachelor of Health Sciences, page 15.

People, society and disability

Expand your job opportunities by being better informed about positive options and techniques to assist and support the one in five members of the Australian population who has some form of disability. Students undertaking this major should note that new units will be introduced progressively and will replace existing units in second and third level.

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Bachelor of Health Sciences, page 12 **Bachelor of Health Sciences/Bachelor of Arts**, page 14

Bachelor of Information Systems/Bachelor of Health Sciences, page 15.

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 12 **Bachelor of Health Sciences/Bachelor of Arts**, page 14

Bachelor of Information Systems/Bachelor of Health Sciences, page 15.

See also 2016 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. 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 12 Bachelor of Health Sciences/Bachelor of Arts, page 14

Bachelor of Information Systems/Bachelor of Health Sciences, page 15.

See also 2016 Undergraduate Psychology booklet.

Sport coaching

Increase your employment opportunities by being better informed about sport coaching and techniques to assist and support athletes and teams in a variety of settings.

See..

Bachelor of Health Sciences, page 12 Bachelor of Health Sciences/Bachelor of Arts, page 14

Bachelor of Information Systems/Bachelor of Health Sciences, page 15.

See also 2016 Undergraduate Sport booklet.

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

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.

deakin.edu.au/future-students/courses/ course.php?course=H718&stutype=local &keywords=dietetics&study_level= All+levels



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





	Campus	Learning centre	Duration	Page
HEALTH SCIENCES				
Bachelor of				
Health Sciences H300 For information on major sequences available, please refer to pages 7–8.	B WP WB	DA HA PO WE	3	12
Combined courses				
Bachelor of / Bachelor of				
Health Sciences/Arts D391	В		4	14
Information Systems/Health Sciences I D368	B WP / WF		4	15
FOOD AND NUTRITION SCIENCES				
Bachelor of				
Food and Nutrition Sciences H315	В		3	18
Combined course				
Bachelor of / Bachelor of				
Food and Nutrition Sciences/Commerce D301	В		4	19
PUBLIC HEALTH AND HEALTH PROMOTION				
Bachelor of				
Public Health and Health Promotion H313	B WP		3	22
Combined courses				
Bachelor of / Bachelor of				
Nursing/Public Health and Health Promotion D381	В		4	23
Public Health and Health Promotion/Commerce D388	В		4	24

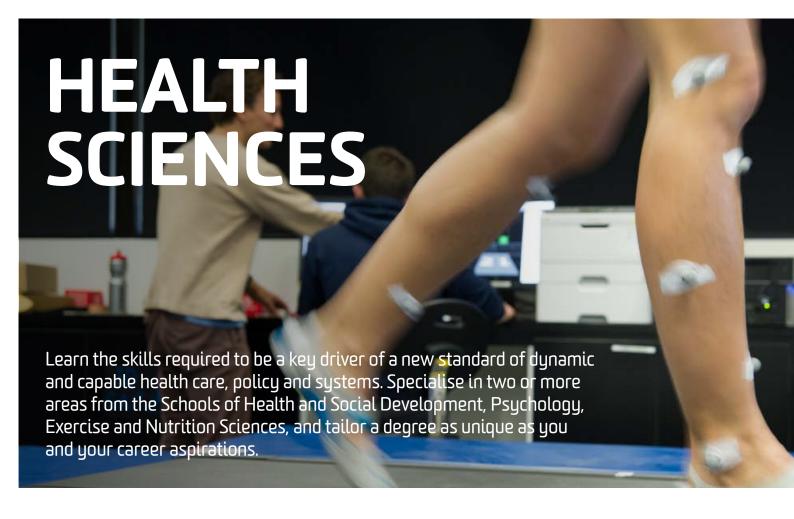
Courses fees were unavailable at the time of printing. Please visit ${\it deakin.edu.au/fees}$ for up-to-date information.



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

Course duration in years 3 Melbourne Burwood Campus B Geelong Waterfront Campus WF
Geelong Waurn Ponds Campus WP
Warrnambool Campus WB
Cloud (online) X Learning centre – Dandenong DA Learning centre – Hamilton Learning centre – Portland Learning centre – Werribee





STUDY A BROAD DEGREE AND FIND YOUR NICHE

Explore and enhance your opportunities in the health sector by studying the Bachelor of Health Sciences. This 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; medical biotechnology; or sport coaching – and explore complementary study areas that appeal to your interests and career aspirations.

* Please note the availability of major sequences at each campus varies.

TAKE ALTERNATIVE PATHWAYS

You can model your Bachelor of Health Sciences to mimic the structure of other Deakin health degrees. For example, you can study major sequences in exercise science, physical activity and health, and sport coaching, and have similar studies to the exercise and sport science degree. Taking the major sequences in food studies and nutrition is similar to undertaking the food and nutrition sciences degree. Alternatively you can study 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.

Many of Deakin's Bachelor of Health Sciences students, who undertake a nutrition major sequence, together with appropriate electives, continue on to study dietetics.

STUDY WHERE IT SUITS YOU

Deakin's Bachelor of Health Sciences is offered at the Melbourne Burwood Campus, the Geelong Waurn Ponds Campus and the Warrnambool Campus, so you also have the flexibility of choosing where you want to study.

You also have the opportunity to complete a Bachelor of Health Sciences via cloud learning or at one of our learning centres in Dandenong, Hamilton, Portland or Werribee, providing a supportive tertiary environment.



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







Some of my units comprise a work placement to gain better professional networks in the field. There are units that can take you overseas to explore the topics in greater depth and there is also the option of study abroad, where you can study at a university somewhere else in the world for one or two trimesters. I am looking to study in the United States for one trimester to experience university life in another country.

WARWICK MILLARD

HEALTH SCIENCES STUDENT

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 study tours for two to three weeks, allowing you to combine study and cultural immersion all while gaining credit towards you degree. On a faculty-led study tour you are guided by academics and given opportunities out of reach to an independent traveller.



HEALTH SCIENCES

Course duration in years 3 Melbourne Burwood Campus B Geelong Waterfront Campus WF Geelong Waurn Ponds Campus WP Warrnambool Campus Cloud (online) X

Learning centre - Dandenong Learning centre - Hamilton Learning centre – Portland Learning centre – Werribee

BACHELOR OF HEALTH SCIENCES

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D	VVI	VVD	DA	HA	FU	VV .

DEAKIN CODE	DURATION	CLEARLY-IN ATAR
H300	3	■ 60.10 WP 57.05 WB Clearly-in N/A
YEAR 12 PREREQUIS	SITES	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 LEARNII	NG 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 direct to Deakin.

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

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.

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
- Exercise science B WP X
- Family, society and health B X
- Food studies

 B
- Health and sustainability B
- Health promotion B WP WB X
- Medical biotechnology WP
- Nutrition B WP WB
- People, society and disability X
- Physical activity and health B WP WB
- Psychology B WP WB X
- 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.

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.

Clearly-in N/A = The course is available at that campus, but the clearly-in ATAR isn't published or available.







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



HEALTH SCIENCES

COMBINED COURSES

DEAKIN CODE	DURATION	CLEARLY-IN ATAR
D391	4	B 61.65
YEAR 12 PREREQUIS	ITES	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.

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.

BUSINESS SCHOLARS PROGRAM

If you enrol in a business degree in the Faculty of Business and Law, you may apply for the Business Scholars Program. deakin.edu.au/buslaw/student-scholarships



Bachelor of Health Sciences major sequences**

- Environmental health
- Exercise science B WP X
- Family, society and health

 X
- Food studies
- Health and sustainability
- Health promotion B WP WB X
- Medical biotechnology WP
- Nutrition B WP WB
- People, society and disability B X
- Physical activity and health B WP WB
- Psychology B WP WB X
- Sport coaching

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
- Anthropology B WP X
- Arabic B WP X
- Children's literature B WP WB X
- Chinese B WP
- Drama
- Film studies
- History B WP X
- International relations B WP X
- Journalism B WP WB X
- Language and culture studies B WP X *
- Literary studies B WP X
- Media B WP X
- Middle East studies
- Philosophy B WP X
- Photography B WF
- Politics and policy studies
 WP WB[^] X
- Professional and creative writing B WP
- Public relations
 B WP WB# X
- Sociology B WP WB^ X
- Spanish B WP X
- * A full major sequence in Chinese is not available via cloud learning.
- ^ A full major sequence in sociology and politics and policy studies offered to Warrnambool students by a combination of campus and cloud learning units.
- # A full major sequence is not available at this campus.
- ** 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.

BACHELOR OF INFORMATION SYSTEMS/ BACHELOR OF HEALTH SCIENCES WE/WE*

DEAKIN CODE	DURATION	CLEARLY-IN ATAR
D368	4	B Clearly-in N/A WP/WF Clearly-in N/A
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 a flexible degree, 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 Waurn Ponds Campus.

Clearly-in N/A = The course is available at that campus, but the clearly-in ATAR isn't published or available.

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





FOOD AND NUTRITION SCIENCES

Gain an understanding of the nature of food and the importance of nutrition for health. Throughout the food and nutrition sciences course, you 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.

PROFESSIONALLY ACCREDITED COURSES

As a graduate or enrolled student of this course, 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).





LEARN FROM INDUSTRY

Our links with industry mean you can gain experience solving real problems before you graduate. In your third year, food organisations present real life industry problems to students for them to solve, and follow up by providing feedback.

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 pathway to postgraduate study in dietetics for those interested in a career in this area.

AWARD-WINNING STUDENTS

The Australian Institute of Food Science and Technology (AIFST) student product development competition is open to groups of undergraduate AIFST student members, inviting students to develop a proposal for a new food product. Deakin's students stood out from the rest in this competition.

"The competition was a great opportunity for us to push ourselves one step further. We felt very privileged to be invited to the conference and to present our product concept. We had the chance to network both with people from the industry and with academics. Attending the different presentations was also very informative. Of course, the icing on the cake for us was winning the competition. Overall, it was such an enriching experience, that we would recommend it to all students. The effort you put in will definitely be worth it."

– Emmy Wong Tek Kong and Angela Tsoi



USEFUL WEBSITES

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

ENGAGING LEARNINGS

If you are interested in the possibility of enhancing your employment prospects by consolidating your knowledge and skills through real field experience in the area of food and nutrition sciences, you may choose to take advantage of Deakin's industry partnerships as part of a practicum placement in the final year of your degree.

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Deakin provides a wealth of opportunities to get involved ... I would encourage anyone who wants more than just a degree to choose Deakin. 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,
YOUTH HEALTH AND REHABILITATION SERVICE (YHARS) AND VOLUNTEER
NUTRITIONIST, ASYLUM SEEKER RESOURCE CENTRE

FOOD AND NUTRITION SCIENCES

BACHELOR OF FOOD AND NUTRITION SCIENCES

DEAKIN CODE	DURATION	CLEARLY-IN ATAR
H315	3	B 69.85
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		VTAC Personal Statement. Some applicants only: STAT Multiple

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 or 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 manufacture. 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, nutrition counselling and community nutrition.

Work-integrated learning

If you are interested in the possibility of enhancing your employment prospects by consolidating your knowledge and skills through realistic field experience, you are encouraged to consider undertaking an industry placement. You can do this by choosing to complete the Food and Nutrition Practicum as an elective unit in your final year.

Course structure

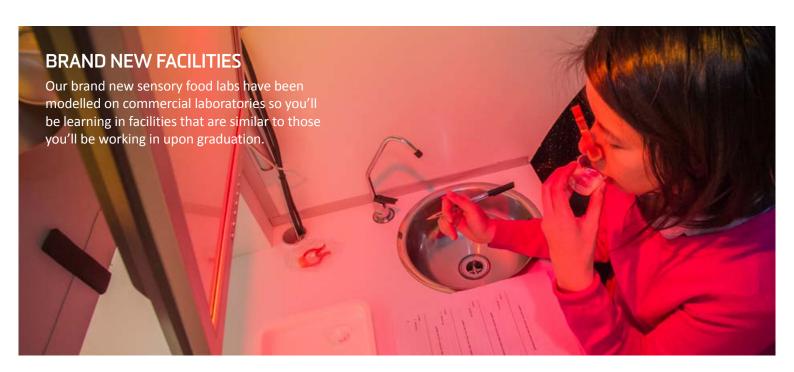
24 credit points – 16 core units, one compulsory unit (worth 0 credit points) and eight elective units. An honours year is available upon completion of this degree.

SCIENCES

You can also incorporate food and nutrition sciences studies into a Bachelor of Health Sciences or related combined course by undertaking major sequences in nutrition and food studies. See page 12.



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





WORK-INTEGRATED LEARNING

Deakin graduates hit the ground running thanks to work-integrated learning programs. We offer a wide range of programs that help give students a taste of the real world, from internships to community-based volunteering and more.

COMBINED COURSE

BACHELOR OF FOOD AND NUTRITION SCIENCES/BACHELOR OF COMMERCE

DEAKIN CODE	DURATION	CLEARLY-IN ATAR
D301	4	B 71.75
YEAR 12 PREREQUISITES		NON-YEAR 12 REQUIREMENTS
VCE units 3 and 4 – a study score of		VTAC Personal Statement.
at least 30 in Eng	glish (EAL) or 25 in	Some applicants only: STAT
English other tha	an EAL.	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 and 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 Australian (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**

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.

RESEARCH FINDS EXCESSIVE SALT LEVELS IN TODDLERS

Researchers with Deakin's Centre for Physical Activity and Nutrition Research (C-PAN) studied the diets of around 300 children at nine months of age and again at 18 months. They found that at 18 months 54 per cent had salt intakes higher than the recommended upper level, with everyday foods such as bread, cheese, breakfast cereal, soup, processed meats and yeast extract spreads the main sources of salt, putting them at risk of high blood pressure, stroke and coronary heart disease in later life.

C-PAN's Associate Professor Karen Campbell said that the findings highlight the need to cut the level of salt in everyday foods.

'These findings, that most children's salt intakes are high and that the lion's share of the salt comes 'hidden' in everyday family foods, highlight the essential role governments and the food industry must play to reduce salt across the board.'

The results of the study are published in the Journal of the Academy of Nutrition and Dietetics.





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.



VicHealth www.vichealth.vic.gov.au



DIVERSE CAREER OUTCOMES

As a graduate of our public health and health promotion course, you will be highly skilled and ready for employment in a range of industries, including government, allied health and hospitals, in areas such as alcohol and other drug use, chronic illness (for example asthma, arthritis and heart disease), health and wellbeing, healthy eating, homelessness, mental health, physical activity, smoking cessation and social inclusion. The course also includes many transferable skills, such as learning to plan and implement large-scale programs, that are relevant in most industries.

GAIN EXPERIENCE IN THE REAL WORLD BEFORE YOU GRADUATE

You will undertake 120 hours of field visits and practicum placements as part of your course. A great thing about this is that you can either organise your own placement if there's somewhere in particular you'd like to gain experience or you can have Deakin organise it for you – the choice is yours!

PUBLIC HEALTH AND HEALTH PROMOTION

BACHELOR OF PUBLIC HEALTH AND HEALTH PROMOTION W

	DEAKIN CODE	DURATION	CLEARLY-IN ATAR
	H313	3	B 60.95 WP 54.20
	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.		sh (EAL) or 25 in	VTAC Personal Statement. Some applicants only: STAT Multiple Choice.

Public health and health promotion seeks to understand and act on the social and environmental factors that cause poor health as well as the factors that create and sustain good health. The field relies on diverse approaches, including community engagement, policy development, research, education and the media, to combat factors that cause poor health within populations. This is a growing field, with graduates finding exciting government and private sector roles across Australia and internationally.

Practical work placements provide you with the opportunity to gain valuable experience and further develop your skills in the field, to prepare you for your career in the health sector.

Professional recognition*

Graduates from the Bachelor of Public Health and Health Promotion may be eligible to become members of the Public Health Association of Australia (PHAA) and the Australian Health Promotion Association (AHPA).

Career opportunities

You may find employment in a diverse range of areas including, but not limited to healthy eating, physical activity, mental health, social inclusion, chronic illness (such as asthma, arthritis, heart disease) and women's health, in roles such as health promotion officer, community development officer, social planning officer, health educator, women's health officer, health policy developer, planning officer, health researcher, program development officer or program evaluator.

Work-integrated learning

Work-integrated learning is a core feature of this course, and is embedded within all units, which includes assignments that replicate work in the field. Another key feature of this course is the capstone experience, a 120-hour field education placement that provides you with an opportunity to transfer your knowledge and skills to a practical setting, where you can further your learning through realistic field experience. These placements enable you to consolidate your skills under the supervision of qualified practitioners, which assists you to be work-ready after graduation.

Course structure

24 credit points – three foundation health units, 13 core units in public health and health promotion and eight elective units. An honours year is available upon completion of this degree.

Note: All information regarding professional recognition is accurate at the date of publication. Enquiries regarding accreditation and professional membership should be directed to the School of Health and Social Development in order to ascertain the current status of accreditation at any future point in time beyond publication. Representations about accreditation apply only to the course, and the relevant professional body retains discretion as to who they admit as members of their association. Deakin University cannot exercise any control over membership of an external body.



COMBINED COURSES

BACHELOR OF NURSING/ BACHELOR OF PUBLIC HEALTH AND HEALTH PROMOTION B

	DEAKIN CODE	DURATION	CLEARLY-IN ATAR
	D381	4	B 67.80
YEAR 12 PREREQUISITES		ES	NON-YEAR 12 REQUIREMENTS
VCE units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in		,	VTAC Personal Statement. Some applicants only:
English other than EAL.		EAL.	STAT Multiple Choice.^

The Bachelor of Nursing/Bachelor of Public Health and Health Promotion develops skills in the provision of nursing care, as well as providing a thorough understanding of the social and environmental factors that cause poor health, together with the factors that create and sustain good health, with public health and health promotion are growing fields of employment in Australia and around the world. A wide range of units provides a good foundation for health promotion practice, such as environmental health, health sociology, planning and evaluation, epidemiology, biostatistics and research.

Learn how to apply public health and health promotion strategies to populations at risk of disease and to gain a sound understanding of the importance of health education, the factors influencing health practices and strategies to promote the health of individuals and groups.



Professional recognition

On successful completion of the course you will be eligible to apply for registration as a Registered Nurse with the Nursing and Midwifery Board of Australia (NMBA). Note: the NMBA has registration requirements that must be met in order to register. Course completion is one of these requirements. Graduates may be eligible to become members of the Public Health Association of Australia (PHAA) and the Australian Health Promotion Association (AHPA).

Work-integrated learning

Purpose-built clinical simulation centres at Deakin provide you with the facilities and equipment required to develop practical skills, which are further enhanced through clinical placements. In addition, you will complete a Public Health and Health Promotion Practicum unit that provides an in-depth, working understanding of public health and health promotion principles and approaches in the field.

Clinical placement requirements

In accordance with Department of Human Services policy*, nursing students are required to undertake a Police Record Check prior to work placements in each calendar year of their course. In accordance with the *Working with Children Act* 2005**, all students are required to undertake a Working with Children Check at commencement of the course. If you fail to obtain a Police Record Check and/or a Working with Children Check by the date specified each year by the School of Nursing and Midwifery you will not be able to undertake the required related work placement. You may also be required to declare your immunisation status to satisfy the requirements of health organisations where you will be undertaking your work placement. All expenses associated with the work placement are your responsibility.

- * Department of Human Services Policy on Working with Children Check and Police Record Check can be found at: www.dhs.vic.gov.au/facs/bdb/fmu/serviceagreement/4.departmental-policies-procedures-and-initiatives/4.6-safetyscreening-for-funded-organisations.
- ** Department of Justice 2007, Working with Children Act 2005, Victoria, Australia, retrieved 16 June 2008.
- All nursing and midwifery undergraduate courses require a STAT Multiple Choice where the applicant has not undertaken any tertiary study within the past five years. Applicants who are registered or are eligible to register as an enrolled nurse do not require the STAT.

INCREASE YOUR CAREER OPTIONS

Studies have shown that employers prefer graduates of combined courses. Deakin offers powerful combinations that will help you stand out as a graduate and increase your career options.



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

PUBLIC HEALTH AND HEALTH PROMOTION

Graduate sooner. Combined courses are designed to allow students to complete both courses in as little as four or five years, which is quicker than completing one degree followed by the other.

BACHELOR OF PUBLIC HEALTH AND HEALTH PROMOTION/BACHELOR OF COMMERCE D

DEAKIN CODE	DURATION	CLEARLY-IN ATAR
D388	4	B 60.50
YEAR 12 PREREQUISITES		NON-YEAR 12 REQUIREMENTS
	4 – a study score of glish (EAL) or 25 in an EAL.	VTAC Personal Statement. Some applicants only: STAT Multiple Choice.

Health is crucial to the wellbeing of individuals and society, with numerous career opportunities worldwide for health and community services professionals. Businesses are also recognising the importance of the health of employees and the communities they deal with.

This combined course provides you with a thorough understanding of the importance of health education, the factors influencing health practices and strategies to promote the health of individuals and groups. You also gain a professional business qualification incorporating aspects of management, marketing, human resources or finance, depending on the major sequence you take in the commerce component of your degree.

BUSINESS SCHOLARS PROGRAM

If you enrol in a business degree in the Faculty of Business and Law, you may apply for the Business Scholars Program. For more information, please visit deakin.edu.au/buslaw/student-scholarships.



Professional recognition

Deakin's Bachelor of Commerce is internationally recognised and EPAS accredited by the European Foundation for Management Development (EFMD).

The Bachelor of Commerce component of this course can lead to accreditation with many professional bodies, such as the Certified Practicing Accountant (CPA) Program of CPA Australia, entry into the CA program of the Institute of Chartered Accountants in Australia (ICAA), the Association of Chartered Certified Accountants (ACCA), the Institute of Public Accountants Professional Accounting Program, the Australian Computer Society (ACS), the Economics Society of Australia and the Australian Marketing Institute, providing you meet the specified requirements within the course.

Graduates are eligible to apply for membership of the Public Health Association of Australia (PHAA).

Work-integrated learning

A Public Health and Health Promotion Practicum unit provides an in-depth, working understanding of public health and health promotion principles and approaches in the field. As part of the Bachelor of Commerce component of this course, 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





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...

2016 Undergraduate Allied Health booklet 2016 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 2016 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 2016 Undergraduate 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 ${\it Postgraduate\ Medicine\ }$ 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 2016 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 2016 Undergraduate 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 2016 Undergraduate 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 2016 Undergraduate Psychology 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 2016 Undergraduate 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 2016 Undergraduate Sport booklet.

For information on all of the Faculty of Health's undergraduate courses, please see also:

- 2016 Undergraduate Allied Health booklet
- 2016 Undergraduate Nursing and Midwifery booklet
- 2016 Undergraduate Psychology booklet
- 2016 Undergraduate Sport booklet
- 2016 Postgraduate Medicine booklet.

JOURNEY TO YOUR CAREER

Once you've mapped out your pathway to Deakin and chosen your course(s), all that's left to do is apply and enrol and you'll be on your way to your dream career. The flowchart below shows an example of this journey for health and nutrition students.

APPLY FOR UNIVERSITY ENTRY

You can apply for most of Deakin's undergraduate courses (bachelor's degrees) commencing in Trimester 1 through the Victorian Tertiary Admissions Centre (VTAC) at **www.vtac.edu.au**. For courses commencing in Trimester 2 (July) or Trimester 3 (November), apply directly to Deakin at **deakin.edu.au/apply**.

RECEIVE AN OFFER AND ENROL

Bachelor of Food and Nutrition Sciences
Bachelor of Food and Nutrition Sciences/Bachelor of Commerce
Bachelor of Health Sciences
Bachelor of Health Sciences/Bachelor of Arts
Bachelor of Public Health and Health Promotion
Bachelor of Public Health and Health Promotion/Bachelor of Commerce

COMPLETE YOUR DEGREE

Bachelor of Food and Nutrition Sciences
Bachelor of Food and Nutrition Sciences/
Bachelor of Commerce
Bachelor of Health Sciences
Bachelor of Health Sciences/Bachelor of Arts
Bachelor of Information Systems/Health Sciences
Bachelor of Public Health and Health Promotion
Bachelor of Public Health and Health Promotion/
Bachelor of Commerce

FURTHER STUDY OPTIONS

Graduate Certificate of Human Nutrition
Graduate Certificate of Public Health Nutrition
Master of Dietetics
Master of Health Promotion
Master of Human Nutrition
Master of Public Health
Honours
Masters
PhDs

CAREERS

- · Advocacy and mediation worker
- Case manager
- Community development officer
- Community health worker
- Dietitian
- Disability services officer
- Family and community support worker
- Health counselling
- Health educator
- · Health information worker
- Health policy developer
- Health promotion officer
- Health public relations officer
- Health researcher
- Health and sport marketing officer
- Health and sport public relations officer
- Nutritionist
- Nutrition in the health or retail sectors
- Partnerships coordinator
- Program development officer
- Program evaluator
- Project worker
- Sport coach
- Sport nutritionist



GO ONLINE

deakin.edu.au contains detailed information on everything at Deakin, see also:

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

deakin.edu.au/health

TALK TO US

For more information and all general enquiries, please phone 1300 DEGREE (1300 334 733). You can also contact us via email at enquire@deakin.edu.au.

VISIT US

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

To organise a campus tour and presentation for an individual or group, please phone:

Geelong 03 5227 8525 Melbourne 03 9246 8063 Warrnambool 03 5563 3444

or email future-students@deakin.edu.au.

For our 2015 Open Day dates, see the back cover of this booklet.

For more information on event dates visit **deakin.edu.au** or phone 1300 DEGREE (1300 334 733).

Social media@Deakin

Connect with Deakin University on Facebook, Twitter, Instagram and YouTube. Talk with other future students and ask current students and staff about life and study at Deakin.

f facebook.com/DeakinUniversity

twitter.com/Deakin

youtube.com/user/DeakinUniversity

instagram.com/DeakinUniversity

Other useful websites

Victorian Tertiary Admissions Centre www.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 at **deakin.edu.au/ course-guides** or to request copies, email enquire@deakin.edu.au or phone 1300 DEGREE (1300 334 733).

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 Academic Services

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

STUDENT COMPUTING REQUIREMENTS

Many units at Deakin are delivered through our virtual learning environment, CloudDeakin, which provides highly visual, media-rich, interactive learning experiences.

To fully engage with these learning experiences, students need to have access to and be able to use internet-connected devices. As such, minimum standards for your computer and connectivity, as well as computing capability, are required for effective study at Deakin.

For more information on these standards, please visit deakin.edu.au/study-at-deakin/apply/computer-requirements.

2015 DEAKIN UNIVERSITY OPEN DAYS

02.08.15

10 AM-3 PM WARRNAMBOOL CAMPUS

Princes Highway Warrnambool Victoria

09.08.15

9 AM-3 PM GEELONG WAURN PONDS CAMPUS

75 Pigdons Road Waurn Ponds Victoria

GEELONG
WATERFRONT CAMPUS

1 Gheringhap Street Geelong Victoria

23.08.15 9 AM-4 PM MELBOURNE BURWOOD CAMPUS

221 Burwood Highway Burwood Victoria

deakin.edu.au

Published by Deakin University in March 2015. 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**.

