POSTGRADUATE COURSE GUIDE 2018

COURSEWORK AND RESEARCH DEGREES

HEALTH SCIENCES
PUBLIC HEALTH

Make tomorrow better.

healthsciences.curtin.edu.au
PUBLIC HEALTH AT CURTIN

Curtin’s School of Public Health was established in 1979 and has evolved to become a leader in public health in Australia and the broader Asia-Pacific region.

We aim to provide relevant and innovative education, research, training and community services that empower societies to improve their health and quality of life through a culture of collaboration and participation.

We have eight study areas and many of our programs include international components, which help our graduates to meet critical challenges in their fields and to successfully work and make a difference in the field of public health.

Our areas of study include:
- Dietetics
- Epidemiology and Biostatistics
- Food Science and Technology
- Health Policy Management
- Health Promotion
- Nutrition
- Public Health
- Sexology

Our research, learning and teaching are embedded within three important and growing areas of public health: health systems and health economics; occupation and the environment; and health promotion and disease prevention. Each of these themes comprises core public health disciplines that include epidemiology and biostatistics, nutrition and dietetics.

Along with Australian students, international students from around the globe come to Curtin because they are welcome here. Our school values the experience and expertise that international students bring to our programs, and we encourage participation and sharing of experiences and perspectives from other countries. This diversity of international enthusiasm, experience and academic excellence is incorporated into the teaching we do and is an important component of the learning our students experience.

WHY STUDY A POSTGRADUATE DEGREE AT CURTIN?

ACCESS NEW KNOWLEDGE AND DISCOVERIES
A Curtin health sciences degree can give you access to the latest knowledge and discoveries to help you improve the standard of healthcare in Australia and make a real difference to people’s lives, locally and globally.

MOVE UP THE CAREER LADDER
A postgraduate course can add new or specialist skills and knowledge to your repertoire. Our postgraduate coursework and research programs are diverse, ranging from life sciences and clinical sciences to population health sciences.

CHANGE YOUR CAREER
A postgraduate graduate entry master (GEM) degree can give you the right skills to change careers.

GET AN EDGE IN THE JOB MARKET
A postgraduate qualification may also help you stand out from other candidates in an increasingly competitive job market.

PROFESSIONALLY RECOGNISED
Many of our courses are accredited nationally and are internationally recognised, allowing you to work in a number of countries around the world when you graduate.

PUBLIC HEALTH CAREER SNAPSHOT

Curtin University is ranked in the top two per cent of universities worldwide in the Academic Ranking of World Universities 2016.

Curtin was named the most collaborative university in Australia in the research-focused Nature Index for 2016 and ranked in the top 100 in the world in Nature’s Rising Stars supplement, having increased our contributions to science journals by more than 80 per cent.

DIETETICS

Dietitians study the medical aspects of diseases that have a dietary component in prevention or treatment. The field is concerned with the science and art of providing medical nutrition therapy and public health nutrition programs for individuals and groups differing widely in economic, social, psychological and physiological conditions. Dietitians are recognised members of a health team in areas such as hospitals, aged care, community and population health organisations. They also work in food service, the food industry, research teams and private practice. Employment opportunities are available throughout Australia, particularly in rural areas, and are very competitive.

ENVIRONMENTAL HEALTH

Environmental health professionals identify, monitor and manage various aspects of the natural and built environment such as water, air, public buildings and events, noise and waste disposal, to keep the public safe from environmental hazards. Employment for environmental health professionals is expected to grow strongly, with job opportunities available throughout Australia, particularly in rural areas.

ENVIRONMENTAL HEALTH

Environmental health professionals identify, monitor and manage various aspects of the natural and built environment such as water, air, public buildings and events, noise and waste disposal, to keep the public safe from environmental hazards. Employment for environmental health professionals is expected to grow strongly, with job opportunities available throughout Australia.

Food science and technology

Graduates can work as food chemists, product developers, food microbiologists, quality control technologists, process engineers, marketing specialists or teachers. They may be found in agricultural research, hospitals and health agencies, analytical laboratories, food suppliers and manufacturers of staple or pre-prepared foods, marketing and sales, supermarket chains, airlines and wine companies. Employment prospects are high, both in Australia and overseas.

Health administration

Health administrators are experts in health policy management and have knowledge and skills in planning, policy, management and leadership. People in this field often undertake senior management, administrative and planning positions in hospitals and other health services areas.

Health promotion

Demographic, lifestyle and environmental changes over the past few decades have resulted in an increase in morbidity and mortality associated with a range of chronic and infectious diseases in Australia and globally. Health promotion actions not only strengthen individual skills and capabilities, but also influence social, environmental, political and economic conditions to improve health. Health promotion practitioners promote health, prevent disease and protect populations from harm.

Occupational health and safety

Occupational health and safety professionals work to ensure the development of safer and healthier workplaces. They make a significant contribution to industry efficiency through the prevention of injury, occupational diseases and adverse environmental impacts. Employment prospects are excellent, with graduates often earning above average salaries. Graduates gain employment in a variety of industries including mining, oil, gas, manufacturing and construction. There is also demand for graduates in corporate, government, health and academic sectors.

PUBLIC HEALTH

Public health is the science and art of preventing disease, prolonging life, and promoting health through organised efforts of society. In the field of public health, you will learn about the range of social, environmental, biological and individual determinants of health and how they can be changed to improve the health of individuals and the entire population.

Sexology

Sexology refers to the scientific study of human sexuality. Specific focal areas include human reproduction, sexual rights and consent, sex and gender diversity, sexual diversity, and population health responses to sexual health challenges. The study of love, sexual emotions, human relationships, human sexual response, criminal sexual behaviour, sexual function, sexual pleasure and fulfilment have been relatively recent endeavours in the scientific study of sexuality.
Dietetics involves the study of those medical aspects of disease which have a dietary component in prevention or treatment. It is concerned with the science and art of providing medical nutrition therapy and public health nutrition programs for individuals and groups differing widely in economic, social, psychological and physiological conditions.

**MASTER OF DIETETICS**

In this course you will study a range of specialised topics in medical nutrition therapy, counselling and food service, and undertake placement units in a range of settings such as hospital, community, aged care and food service. You will also complete an independent research project in an area relevant to nutrition and dietetics.

**COURSE ESSENTIALS**

- **CRICOS CODE**: 079872K
- **LOCATION**: Perth, Online
- **DURATION**: Full-time, Part-time
- **STUDY MODE**: Full-time, Part-time*

**ENTRY REQUIREMENTS**

An equivalent undergraduate degree needs to meet the Dietitians Association of Australia (DAA) requirements for a graduate-entry master. These requirements specify that 50 per cent of each of the first and second years of undergraduate study must comprise bioscience, chemistry, physiology and biochemistry, as outlined in the Manual for Accreditation of Dietetic Education Programs.

The course entry is competitive and a high course-weighted average is required. You will also need to have completed the equivalent of 100 credit points of undergraduate nutrition at second- and third-year level. You are not eligible to enter this program if you have a dietetic qualification that can be considered by the DAA for recognition of overseas skills.

You will need to submit supplementary information with your application. For more information, visit [curtin.edu/hs/admission-requirements](http://curtin.edu/hs/admission-requirements)

**INTERNATIONAL STUDENTS: ENGLISH LANGUAGE ENTRY REQUIREMENTS**

This course requires a higher level of English proficiency:

<table>
<thead>
<tr>
<th>IELTS (International English Language Testing system)</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reading and Speaking</td>
<td>7.0</td>
</tr>
<tr>
<td>Reading and Listening</td>
<td>7.0</td>
</tr>
<tr>
<td>Overall</td>
<td>7.0</td>
</tr>
</tbody>
</table>

**COURSE ESSENTIALS**

- **CRICOS CODE**: 079872K
- **INTAKE**: Feb, Jul
- **DURATION**: Full-time, Part-time

**LOCATION**: Perth, Online

**STUDY MODE**: Full-time, Part-time

**ENTRY REQUIREMENTS**

A bachelor degree in a related discipline including public health, human biology, food technology, environmental science, biology, chemistry and allied health.

The Environmental Health Australia Accreditation Framework stipulates that applicants are required to have at least one full-time semester in core science subjects such as chemistry, physics, biology, anatomy and physiology, life science and microbiology. Graduates without these core units, or graduates with a degree from other disciplines, may be admitted following successful completion of prescribed units.

**PROFESSIONAL RECOGNITION**

This course is fully accredited by Environmental Health Australia and also the Western Australian Environmental Health Officers Professional Review Board.

**ENVIRONMENTAL HEALTH**

The effective management of the health needs of a community requires sensitivity to public expectation and an equitable balance of science, law, environmental and social factors; and sustainability. This course will give you the professional skills to identify, assess, evaluate and control environmental hazards.

**GRADUATE DIPLOMA IN ENVIRONMENTAL HEALTH**

In this course you will undertake a range of coursework units covering the core aspects of environmental health, including environmental health management, law, food safety and risk assessment. Your learning will be supported by foundation studies into public health.

The course also contains a practicum unit that requires 100 hours of work experience in an environmental health workplace.

Upon completion of this course you will be eligible for appointment as an Environmental Health Officer in local government, or in various positions in state and federal government as well as in private industry.

**Please note:** This course is only available to Australian and New Zealand applicants.

**COURSE ESSENTIALS**

- **CRICOS CODE**: N/A
- **INTAKE**: Feb, Jul
- **DURATION**: 1 year full-time

**LOCATION**: Perth, Online

**STUDY MODE**: Full-time, Part-time

**ENTRY REQUIREMENTS**

A bachelor degree is required. Applicants may be admitted following successful completion of prescribed units.

**PROFESSIONAL RECOGNITION**

This course is fully accredited by Environmental Health Australia and allowed me to complete a highly sought after qualification without having to attend campus. It also helped me to get my head around how to research, interpret and apply legislation. These skills have wound their way through all of my studies, and will help me throughout my entire career.”

Kellee Brown
Graduate Diploma in Environmental Health graduate

---

Information in this publication is correct as at April 2017 and is subject to change at any time. This course may change after this publication is printed, and may not be offered in 2018. Please refer to courses.curtin.edu.au for the most up-to-date information.
FOOD SCIENCE AND TECHNOLOGY

The food industry is one of the largest in the world. Its growth, particularly into the export market, requires a high level of technology as well as professionally trained individuals to apply that technology. Our postgraduate courses in this discipline can offer diverse and challenging careers and have been designed to provide professional training to those already employed in the food industry and those in other science fields.

GRADUATE CERTIFICATE IN FOOD SCIENCE AND TECHNOLOGY

This course gives you the flexibility to choose from a range of specialist coursework units. Your course coordinator will help you choose the units that suit your current and future professional needs.

COURSE ESSENTIALS

<table>
<thead>
<tr>
<th>CROSS CODE</th>
<th>INTAKE</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>034167F</td>
<td>Feb, Jul</td>
<td>6 months</td>
</tr>
</tbody>
</table>

ENTRY REQUIREMENTS

A bachelor degree or equivalent qualification from a recognised tertiary institution in science, engineering, nutrition, environmental health, home economics, agriculture or other appropriate discipline.

PROFESSIONAL RECOGNITION

This course is professionally recognised by the Australian Institute of Food Science and Technology (AIFST) and graduates are encouraged to become members.

GRADUATE DIPLOMA IN FOOD SCIENCE AND TECHNOLOGY

In this course you will take a range of specialised coursework units, complemented by laboratory classes and industry site visits. You will study a variety of food science topics while gaining considerable knowledge and essential hands-on experience.

It is possible to exit this course with a Graduate Certificate in Food Science and Technology once you have completed certain units.

COURSE ESSENTIALS

<table>
<thead>
<tr>
<th>CROSS CODE</th>
<th>INTAKE</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>007289K</td>
<td>Feb, Jul</td>
<td>1 year, full-time</td>
</tr>
</tbody>
</table>

ENTRY REQUIREMENTS

A bachelor degree or equivalent qualification from a recognised tertiary institution in science, engineering, nutrition, environmental health, home economics, agriculture or other appropriate discipline.

Applicants with other qualifications and experience are considered but may be required to complete additional bridging units.

PROFESSIONAL RECOGNITION

This course is professionally recognised by the Australian Institute of Food Science and Technology (AIFST) and graduates are encouraged to become members.

MASTER OF SCIENCE (FOOD SCIENCE AND TECHNOLOGY)

This course extends the learning of the Graduate Diploma to incorporate an independent research project under the guidance of one of our experienced supervisors. To ensure you are ready to undertake this project you will be introduced to a variety of health research methods and learn to measure, interpret and describe the data effectively.

It is possible to exit this course with a Graduate Certificate in Food Science and Technology or a Graduate Diploma in Food Science and Technology once you have completed certain units.

COURSE ESSENTIALS

<table>
<thead>
<tr>
<th>CROSS CODE</th>
<th>INTAKE</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>064466C</td>
<td>Feb, Jul</td>
<td>2 years, full-time</td>
</tr>
</tbody>
</table>

ENTRY REQUIREMENTS

A bachelor degree or equivalent (you may also require relevant work experience), bachelor honours degree, graduate certificate or graduate diploma.

PROFESSIONAL RECOGNITION

This course is professionally recognised by the Australian Institute of Food Science and Technology (AIFST) and graduates are encouraged to become members.

GOING WITH THE GRAIN TO COMBAT DIABETES

Food scientist Associate Professor Stuart Johnson, from Curtin’s School of Public Health and Curtin Health Innovation Research Institute, has spent his career researching legumes such as lupins and chickpeas to understand their potential as health beneficial foods.

This quest led him to a truly unique research pathway. Investigating sorghum as an undervalued cereal grain that can help battle chronic diseases, including one of the world’s fastest growing chronic conditions, type 2 diabetes mellitus.

Sorghum is a grass or cereal grain similar to wheat. Globally, it is the fifth most produced grain; however, in Australia it is considered to be a low-value grain predominantly used in animal feed.

Johnson’s research project, titled ‘Slowly digestible, high antioxidant sorghum: a new wholegrain food paradigm to help combat type 2 diabetes’, found that red sorghum, but not white or brown, had high appetite suppression – it actually changed the appetite hormones in participants – and raised the antioxidant protection markers in the blood.

The project informed the development of the first staple food made entirely from sorghum, Sanitarium’s gluten-free Weet-Bix containing high levels of antioxidants. This has laid the foundation for the creation of more sorghum-based products that promote healthy eating, particularly for those at risk of developing diabetes.

“That’s sort of the model I work on: human nutrition-informed agriculture,” says Professor Johnson. “We’re trying to loop back into the agriculture and the plant breeding specifically for the future needs of different populations, rather than it all being driven by the agriculture, around yields.”
**HEALTH ADMINISTRATION**

Lead the way! Healthcare systems across the world aim to deliver quality, safe and effective care to the population. However, many systems face challenges of limited resources, changing healthcare needs and rapidly advancing technology. Our postgraduate courses in health administration will develop the practical leadership and management skills needed to address challenging issues in these changing healthcare environments, and to manage relationships with other service providers, consumers and policymakers.

**GRADUATE CERTIFICATE IN HEALTH ADMINISTRATION**
This multidisciplinary course will provide you with a foundation of the key disciplines of health administration. It is designed for health service professionals from a variety of areas who want to enhance their knowledge of policy and management issues within the health care environment.

**Please note:** This course is only available to Australian and New Zealand applicants.

**COURSE ESSENTIALS**

**CROSS CODE**

| N/A |

**DURATION**

| 6 months full-time |

**LOCATION**

| Perth, Online |

**STUDY MODE**

| Full-time, Part-time |

**ENTRY REQUIREMENTS**
A bachelor degree or equivalent qualification from a recognised tertiary institution.

**COURSE ESSENTIALS**

**CROSS CODE**

| 007874D |

**DURATION**

| 1 year full-time |

**LOCATION**

| Perth, Online |

**STUDY MODE**

| Full-time, Part-time |

**ENTRY REQUIREMENTS**
A recognised bachelor degree or equivalent in a health-related background. You are also required to provide supplementary information with your application.

**GRADUATE DIPLOMA IN HEALTH ADMINISTRATION**
This course will equip you with the skills and knowledge needed to navigate the complexity of delivering and planning for services in a modern healthcare environment.

It is designed for clinicians, managers and administrators who want to deliver high quality, safe and effective healthcare. It is possible to exit this course with a Graduate Certificate in Health Administration once you have completed certain units.

**COURSE ESSENTIALS**

**CROSS CODE**

| 06110A |

**DURATION**

| 2 years full-time |

**LOCATION**

| Perth, Online |

**STUDY MODE**

| Full-time, Part-time |

**ENTRY REQUIREMENTS**
A bachelor degree or equivalent in an appropriate profession, plus work experience in health administration. Without the required qualifications and work experience you may be required to undertake additional bridging units.

**MASTER OF HEALTH ADMINISTRATION**
This will equip you with the skills and knowledge needed to navigate the complexity of delivering and planning for services in a modern healthcare environment.

It is designed for clinicians, managers and administrators who want to deliver high quality, safe and effective healthcare. It is possible to exit this course with a Graduate Certificate in Health Administration or a Graduate Diploma in Health Administration once you have completed certain units.

**COURSE ESSENTIALS**

**CROSS CODE**

| 010560G |

**DURATION**

| 1 year full-time |

**LOCATION**

| Perth, Online |

**STUDY MODE**

| Full-time, Part-time |

**ENTRY REQUIREMENTS**
A bachelor degree or equivalent in an appropriate profession, plus work experience in health administration. Without the required qualifications and work experience you may be required to undertake additional bridging units.

**Please note:** This course is only available to Australian and New Zealand applicants.

**COURSE ESSENTIALS**

**CROSS CODE**

| N/A |

**DURATION**

| 6 months full-time |

**LOCATION**

| Perth, Online |

**STUDY MODE**

| Full-time, Part-time |

**ENTRY REQUIREMENTS**
International students: if you are studying in Australia on a student visa, you must study on-campus and full-time.

**PROFESSIONAL MEMBERSHIP**
Upon graduation you are eligible for membership of the Australian Health Promotion Association, the Public Health Association of Australia, and the International Union for Health Promotion and Education.

Our postgraduate health promotion courses emphasise a preventative approach to healthcare, and will develop your knowledge and skills in the major principles of health promotion, as well as prepare you with the ability to apply this knowledge in diverse settings.

**GRADUATE CERTIFICATE IN HEALTH PROMOTION**
In this course you will plan, implement and evaluate health promotion programs, develop your theoretical understanding of health promotion and examine a range of current health promotion issues.

**Please note:** This course is only available to Australian and New Zealand applicants.

**COURSE ESSENTIALS**

**CROSS CODE**

| N/A |

**DURATION**

| 1 year full-time |

**LOCATION**

| Perth, Online |

**STUDY MODE**

| Part-time |

**ENTRY REQUIREMENTS**
International students: if you are studying in Australia on a student visa, you must study on-campus and full-time.

**PROFESSIONAL MEMBERSHIP**
Upon graduation you are eligible for membership of the Australian Health Promotion Association, the Public Health Association of Australia, and the International Union for Health Promotion and Education.

**GRADUATE DIPLOMA IN HEALTH PROMOTION**
Through a combination of practical skills, theory and research opportunities, this course will prepare you to practice health promotion in a range of environments such as workplaces, schools, local and state government, non-government organisations and academia.

It is possible to exit this course with a Graduate Certificate in Health Promotion once you have completed certain units.

**COURSE ESSENTIALS**

**CROSS CODE**

| 010560G |

**DURATION**

| 1 year full-time |

**LOCATION**

| Perth, Online |

**STUDY MODE**

| Full-time, Part-time |

**ENTRY REQUIREMENTS**
International students: if you are studying in Australia on a student visa, you must study on-campus and full-time.

**PROFESSIONAL MEMBERSHIP**
Upon graduation you are eligible for membership of the Australian Health Promotion Association, the Public Health Association of Australia, and the International Union for Health Promotion and Education.

**HEALTH PROMOTION**

Information in this publication is correct as at April 2017 and is subject to change at any time. This course may change after this publication is printed, and may not be offered in 2018. Please refer to courses.curtin.edu.au for the most up-to-date information.

“*This course provided me with a range of opportunities outside of lectures and tutorials. I was fortunate to complete a project unit that allowed me to undertake WA-specific health promotion research with experienced researchers and practitioners, which resulted in a published journal article. I would advise future students to take on extracurricular activities, get involved with volunteering, or join a committee or professional associations. These extras will not only enrich your learning experience, but also build many important networks and future opportunities.*”

Tegan Reilly Graduate Diploma in Health Promotion graduate
OCCUPATIONAL HEALTH AND SAFETY

Our postgraduate courses in occupational health and safety (OHS) are designed to develop your passion for the field and inspire your vision of creating a safer and healthier workplace for workers and the community. Our graduates are creative, innovative, confident and progressive individuals capable of and committed to upholding the standards and ethical values of the profession.

Please note: These courses are not available to international students studying in Australia. International students can only take this course externally (online) in their country of origin.

GRADUATE CERTIFICATE IN OCCUPATIONAL HEALTH AND SAFETY

This multidisciplinary course provides specialised advanced training for graduates or OHS practitioners, with an emphasis on risk and safety management, accident prevention and safety technology. Your learning will be complemented with a specialist topic chosen to suit your interests and future career needs.

COURSE ESSENTIALS

<table>
<thead>
<tr>
<th>CRICOS CODE</th>
<th>INTAKE</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>Feb, Jul</td>
<td>6 months Full-time</td>
</tr>
</tbody>
</table>

LOCATION
Online
STUDY MODE
Full-time, Part-time
ENTRY REQUIREMENTS
A recognised bachelor degree or equivalent, preferably in health, science, education or management-related background, or equivalent.

PROFESSIONAL RECOGNITION
The course is recognised by the Institution of Occupational Safety and Health (IOSH) (UK). Upon graduating, graduates are eligible to apply for IOSH membership and for certification with the Safety Institute of Australia.

GRADUATE DIPLOMATE IN OCCUPATIONAL HEALTH AND SAFETY

This course has an emphasis on practical and theoretical OHS skills with a strong mix of science and management. You will study core discipline areas including risk management, accident prevention, ergonomics, occupational hygiene, health and safety economics, and compensation and injury management. It is possible to exit this course with a Graduate Certificate in Occupational Health and Safety once you have completed certain units.

COURSE ESSENTIALS

<table>
<thead>
<tr>
<th>CRICOS CODE</th>
<th>INTAKE</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>Feb, Jul</td>
<td>1 year Full-time</td>
</tr>
</tbody>
</table>

LOCATION
Online
STUDY MODE
Full-time, Part-time
ENTRY REQUIREMENTS
A recognised bachelor degree or equivalent, or a recognised graduate diploma in occupational health and safety, with 18 months' subsequent work experience or management-related background, or a recognised OHS or Management degree. It is possible to exit this course with a Graduate Certificate in Occupational Health and Safety if you have completed certain units.

PROFESSIONAL RECOGNITION
The course is recognised by the Institution of Occupational Safety and Health (IOSH) (UK). Upon graduating, graduates are eligible to apply for IOSH membership and for certification with the Safety Institute of Australia.

MASTER OF OCCUPATIONAL HEALTH AND SAFETY

In this course you will develop strong theoretical and practical OHS skills and discover new knowledge and novel ways of solving problems. In your final semester you will complete an original research project under the guidance of one of our experienced staff. It is possible to exit this course with a Graduate Certificate in Occupational Health and Safety or a Graduate Diploma in Occupational Health and Safety once you have completed certain units.

COURSE ESSENTIALS

<table>
<thead>
<tr>
<th>CRICOS CODE</th>
<th>INTAKE</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>Feb, Jul</td>
<td>15 months Full-time</td>
</tr>
</tbody>
</table>

LOCATION
Online
STUDY MODE
Full-time, Part-time
ENTRY REQUIREMENTS
A bachelor degree with a health, science or management-related background and 18 months' subsequent work experience in occupational health and safety, or a recognised graduate diploma in occupational health and safety.

PROFESSIONAL RECOGNITION
The course is recognised by the Institution of Occupational Safety and Health (IOSH) (UK). Upon graduating, graduates are eligible to apply for IOSH membership and for certification with the Safety Institute of Australia.

A SAFE SPACE FOR WORKERS

Occupational health and safety graduates can gain employment in a variety of industries including mining, oil, gas, manufacturing and construction. There is also demand for graduates in corporate, government, health and academic sectors.

With the stringent legislative requirements for health and safety in the workplace, and the increase in resources and commodity prices expected to continue, future demand for territory qualified occupational health and safety professionals is expected to be high.

CAREER OPPORTUNITIES

Occupational health and safety graduates can gain employment in a variety of industries including mining, oil, gas, manufacturing and construction. There is also demand for graduates in corporate, government, health and academic sectors.

With the stringent legislative requirements for health and safety in the workplace, and the increase in resources and commodity prices expected to continue, future demand for territory qualified occupational health and safety professionals is expected to be high.

"After I finished my undergraduate degree I started working in the resources industry. This exposed me to the role of occupational health and safety, which I decided was an interesting combination of psychology, law and technical expertise. I went on to complete a Master of Occupational Health and Safety because I felt that completing a postgraduate qualification, especially through such a reputable university, would positively impact my career.

Now that I’ve graduated, I hope to influence the direction the occupational health and safety profession is taking. I am a strong believer in utilising science to direct change. With access to finite resources, I think it is critical to focus our attention and efforts on initiatives that will have the greatest impact.

I have joined the Safety Institute of Australia to have a greater opportunity to participate in the advancement of occupational health and safety as a profession in Australia.”

Celia Antonovsky
Master of Occupational Health and Safety graduate

Information in this publication is correct as at April 2017 and is subject to change at any time. This course may change after this publication is printed, and may not be offered in 2018. Please refer to courses.curtin.edu.au for the most up-to-date information.
Our public health courses are multidisciplinary and designed for health professionals seeking to develop their skills and knowledge in public health. Whether you already work in public health or want to move into this field, our courses can prepare you for contemporary public health practice that addresses traditional and emerging public health issues that threaten to negatively impact communities and the environment.

Our courses teach students a range of practical skills to support public health action across educational, organisational, socio-economic, environmental and political domains to improve population health. You will gain a thorough grounding in the major areas of public health and also have the opportunity to specialise in your area of interest.

Our Master of Public Health students come from a variety of fields including medicine, nursing, psychology, physiotherapy, pharmacy, dentistry, biomedical and laboratory-based sciences, nutrition, occupational therapy, occupational health, environmental health, health promotion, and statistics and management.

**GRADUATE CERTIFICATE IN PUBLIC HEALTH**

In this course you will undertake a number of core units including epidemiology and biostatistics, health promotion, health policy, public health nutrition and environmental health.

**COURSE ESSENTIALS**

<table>
<thead>
<tr>
<th>CROS CODE</th>
<th>INTAKE</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>079911E</td>
<td>Feb, Jul</td>
<td>6 months Full-time</td>
</tr>
</tbody>
</table>

**ENTRY REQUIREMENTS**

A bachelor degree from a tertiary institution preferably in health, education, behavioural sciences, social sciences or management.

You are also required to provide supplementary information with your application. For more information, visit curtin.edu/hs/admission-requirements

**GRADUATE DIPLOMA IN PUBLIC HEALTH**

In this course you will undertake advanced coursework in public health that is specifically designed to broaden your knowledge, competence and skills. It is possible to exit this course with a Graduate Certificate in Public Health or a Graduate Certificate in Health Promotion once you have completed certain units.

**COURSE ESSENTIALS**

<table>
<thead>
<tr>
<th>CROS CODE</th>
<th>INTAKE</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>080061E</td>
<td>Feb, Jul</td>
<td>1 year Full-time</td>
</tr>
</tbody>
</table>

**ENTRY REQUIREMENTS**

A bachelor degree from a tertiary institution preferably in health, education, behavioural sciences, social sciences or management.

You are also required to provide supplementary information with your application. For more information, visit curtin.edu/hs/admission-requirements

**MASTER OF PUBLIC HEALTH**

This course builds on the Graduate Certificate and the Graduate Diploma to prepare you to enter the field of public health, or to expand on your expertise in this area. In your second year you will choose one of the following streams to specialise in:

- Applied Epidemiology and Biostatistics
- Health Promotion
- Health Policy and Management

You will also have the opportunity to carry out research under the guidance of an academic supervisor.

It is possible to exit this course with a Graduate Certificate in Public Health or a Graduate Diploma in Public Health once you have completed certain units.

**COURSE ESSENTIALS**

<table>
<thead>
<tr>
<th>CROS CODE</th>
<th>INTAKE</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>084462G</td>
<td>Feb, Jul</td>
<td>2 years Full-time</td>
</tr>
</tbody>
</table>

**ENTRY REQUIREMENTS**

A bachelor degree from a tertiary institution preferably in health, education, behavioural sciences, social sciences or management.

You are also required to provide supplementary information with your application. For more information, visit curtin.edu/hs/admission-requirements

**CAREER OPPORTUNITIES**

As a graduate you may work in a number of fields including health administration, health protection and health promotion. You may work in the public sector or with non-government organisations such as the Heart Foundation, Cancer Council and Red Cross; or with research institutes, universities and international bodies such as the World Health Organization.

“Working in the public school system in the United States I witnessed first-hand how student health and wellbeing was influenced by social and political factors. It prompted me to raise questions on equality and how I could help improve community health.

I chose Curtin’s public health program because of its highly regarded reputation and leadership in preventative health. The program included a balanced and challenging course with instructors that had practical and academic experience. It gave me a broad understanding of public health, along with opportunities to target my learning towards my specific interest in health promotion. Curtin’s program had opportunities to give me real-world practice and offered mentorship from knowledgeable staff.”

Catrina Wold
Master of Public Health graduate

“Working in the public school system in the United States I witnessed first-hand how student health and wellbeing was influenced by social and political factors. It prompted me to raise questions on equality and how I could help improve community health.

I chose Curtin’s public health program because of its highly regarded reputation and leadership in preventative health. The program included a balanced and challenging course with instructors that had practical and academic experience. It gave me a broad understanding of public health, along with opportunities to target my learning towards my specific interest in health promotion. Curtin’s program had opportunities to give me real-world practice and offered mentorship from knowledgeable staff.”

Catrina Wold
Master of Public Health graduate

“This course has broadened my perspective about health in general. It has enabled me to develop critical, analytical and bio-statistical skills, and has given me the ability to conduct epidemiological research. I am planning to use these skills and knowledge to benefit the people from my home country, Nigeria. Since graduating, I have initiated one of the following streams to specialise in:

- Applied Epidemiology and Biostatistics
- Health Promotion
- Health Policy and Management

You will also have the opportunity to carry out research under the guidance of an academic supervisor.

It is possible to exit this course with a Graduate Certificate in Public Health or a Graduate Diploma in Public Health once you have completed certain units.

**COURSE ESSENTIALS**

<table>
<thead>
<tr>
<th>CROS CODE</th>
<th>INTAKE</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>084462G</td>
<td>Feb, Jul</td>
<td>2 years Full-time</td>
</tr>
</tbody>
</table>

**ENTRY REQUIREMENTS**

A bachelor degree from a tertiary institution preferably in health, education, behavioural sciences, social sciences or management.

You are also required to provide supplementary information with your application. For more information, visit curtin.edu/hs/admission-requirements

**CAREER OPPORTUNITIES**

As a graduate you may work in a number of fields including health administration, health protection and health promotion. You may work in the public sector or with non-government organisations such as the Heart Foundation, Cancer Council and Red Cross; or with research institutes, universities and international bodies such as the World Health Organization.

“Working in the public school system in the United States I witnessed first-hand how student health and wellbeing was influenced by social and political factors. It prompted me to raise questions on equality and how I could help improve community health.

I chose Curtin’s public health program because of its highly regarded reputation and leadership in preventative health. The program included a balanced and challenging course with instructors that had practical and academic experience. It gave me a broad understanding of public health, along with opportunities to target my learning towards my specific interest in health promotion. Curtin’s program had opportunities to give me real-world practice and offered mentorship from knowledgeable staff.”

Catrina Wold
Master of Public Health graduate

“Working in the public school system in the United States I witnessed first-hand how student health and wellbeing was influenced by social and political factors. It prompted me to raise questions on equality and how I could help improve community health.

I chose Curtin’s public health program because of its highly regarded reputation and leadership in preventative health. The program included a balanced and challenging course with instructors that had practical and academic experience. It gave me a broad understanding of public health, along with opportunities to target my learning towards my specific interest in health promotion. Curtin’s program had opportunities to give me real-world practice and offered mentorship from knowledgeable staff.”

Catrina Wold
Master of Public Health graduate

“Working in the public school system in the United States I witnessed first-hand how student health and wellbeing was influenced by social and political factors. It prompted me to raise questions on equality and how I could help improve community health.

I chose Curtin’s public health program because of its highly regarded reputation and leadership in preventative health. The program included a balanced and challenging course with instructors that had practical and academic experience. It gave me a broad understanding of public health, along with opportunities to target my learning towards my specific interest in health promotion. Curtin’s program had opportunities to give me real-world practice and offered mentorship from knowledgeable staff.”

Catrina Wold
Master of Public Health graduate
Our postgraduate sexology courses are designed to provide you with specialist knowledge and skills in the area of sexology. You will examine recent research that deals with the biological, psychological and social aspects of human sexuality, and you will also study various research methods.

**Please note:** Media material of a sexually graphic nature is used in these courses.

### GRADUATE DIPLOMA IN SEXOLOGY

You will be provided with a comprehensive background on sexology, an in-depth review of sexual and reproductive public health issues, an introduction to forensic sexology, and an opportunity to explore sexology from cultural perspectives. Additionally, you will review your attitudes and values in a sex-positive environment.

**COURSE ESSENTIALS**

<table>
<thead>
<tr>
<th>CROSS CODE</th>
<th>INTAKE</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>068615G</td>
<td>Feb, Jul*</td>
<td>1 year Full-time</td>
</tr>
</tbody>
</table>

**LOCATION**

Perth, Online

**STUDY MODE**

Full-time, Part-time

*Beginning in July may extend the course duration due to unit availability. July intake is not available to international students.

Some units are taught as a block intensive, requiring you to attend a full week workshop. Online students must attend the Perth campus to complete these units.

### ENTRY REQUIREMENTS

A recognised degree in a related health area such as medical studies, education and theology, health promotion and health sciences; psychology, social work and welfare studies; sociology and anthropology; biological sciences or related disciplines.

All applicants will be required to provide supplementary information with their application. For more information, visit curtin.edu/hs/admission-requirements

### PROFESSIONAL RECOGNITION

Upon graduation you may be eligible for membership of the Society of Australian Sexologists (SAS), which is a member of the World Association for Sexual Health. You may obtain a specialist title as a Psychosexual Therapist and/or Sexuality Educator from SAS after completion of supervision requirements. Requirements for such titles in other countries differ.

### WHAT IS FORENSIC SEXOLOGY?

Forensics is often discussed in relation to the legal system and crime; however, the Forensic Sexology stream within our Sexology program uses a more generic description of forensics that describes it as “the application of sexology in the collection of material for evidence in a decision-making forum”. This includes the study of aspects of criminalology, such as sex offences, sex-offender assessment and treatment, profiling sex offenders, treatment for the survivors of sexual assault, sexuality and the law, and sexual law reform. It also involves the collection of material that can be used to challenge certain behaviours, customs, and even governing laws. For example, is it possible for a person with severe intellectual disability to give consent for sexual activity? Is it possible to stop female genital mutilation by presenting other customs, and even governing laws. For example, is it possible for a person with severe intellectual disability to give consent for sexual activity? How do governing laws impact on the consensual expression of sexuality?

### MASTER OF SEXOLOGY

In this course you will study a variety of counselling models and therapeutic tools as they relate to various areas of sexology, including common sexual issues, difficulties and dysfunctions and their treatments in the context of various populations. Ethics in sexology are also highly prioritised.

You will undertake a supervised placement where you will be able to apply what you have learned in a professional setting.

Additionally, you will review your attitudes and values in a sex-positive environment and learn how to effectively undertake your own research and analyse your findings.

Upon graduation you should be able to integrate this specialisation into your professional discipline, and be conversant in the key aspects of sexology as a public health issue.

It is possible to exit this course with a Graduate Diploma in Sexology once you have completed certain units.

**COURSE ESSENTIALS**

<table>
<thead>
<tr>
<th>CROSS CODE</th>
<th>INTAKE</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>074567D</td>
<td>Feb, Jul*</td>
<td>2 years Full-time</td>
</tr>
</tbody>
</table>

**LOCATION**

Perth, Online

**STUDY MODE**

Full-time, Part-time

International students: If you are studying in Australia on a student visa, you must study on-campus and full-time.

*Beginning in July may extend the course duration due to unit availability. July intake is not available to international students.

Some units are taught as a block intensive, requiring you to attend a full week workshop. Online students must attend the Perth campus to complete these units.

**ENTRY REQUIREMENTS**

A recognised degree in a relevant health area such as medical studies, education and theology, health promotion and health sciences; psychology, social work and welfare studies; sociology and anthropology, biological sciences or related disciplines.

All applicants will be required to provide supplementary information with their application. For more information, visit curtin.edu/hs/admission-requirements

**PROFESSIONAL RECOGNITION**

Upon graduation you may be eligible for membership of the Society of Australian Sexologists (SAS), which is a member of the World Association for Sexual Health. You may obtain a specialist title as a Psychosexual Therapist and/or Sexuality Educator from SAS after completion of supervision requirements. Requirements for such titles in other countries differ.

*Jordina Quinn Graduate Diploma in Sexology student*

“Curtin is the only place in the southern hemisphere where you can study sexology! I believe the best way to address issues like domestic violence and child sex abuse is through prevention and education, and that’s ultimately why I decided to undertake a postgraduate degree in sexology. The course is interesting and unique because it encompasses history, psychology, arts, media, education, health, research, science, counselling, criminology and more, making it arguably the most diverse course. It’s a course that revolves around acceptance, celebration and diversity.”

Information in this publication is correct as at April 2017 and is subject to change at any time. This course may change after this publication is printed, and may not be offered in 2018. Please refer to courses.curtin.edu.au for the most up-to-date information.
Curtin’s School of Public Health staff are actively involved in research and evaluation, consultancy, continuing education, advocacy and community service. Our staff members have consulted for the World Health Organization, UNICEF, UNAIDS, AusAID, the National Health and Medical Research Council of Australia, and numerous government and non-government agencies.

Many of our research and evaluation projects are also linked with research groups. These include:
- Behavioural Research Group
- Centre for Research Excellence in Cardiovascular Outcomes Improvement
- Collaboration for Evidence, Research and Impact in Public Health (CERIPH)
- Food Science Research
- World Health Organization Collaborating Centre for Environmental Health Impact Assessment (WHOCEHIA).

We offer two higher degree by research courses:
- Master of Philosophy (MPhil)
- Doctor of Philosophy (PhD).

**Milk Man: A Breastfeeding App for Fathers**

A Curtin School of Public Health PhD candidate, Becky White, has designed an innovative app that provides fathers with information to help them support their breastfeeding partners.

Named Milk Man, the app encourages men to learn about the importance of breastfeeding and provides information on how they can support their partners when they experience breastfeeding problems.

The purpose of the app is to extend the length of time a woman breastfeeds. It is part of an Australian-first study to provide significant evidence of the impact on breastfeeding duration using a male-focused intervention. The initiative is funded by the Health Promotion Foundation of Western Australia, and aims to recruit 1,600 expectant couples through antenatal classes at public and private hospitals in the Perth metropolitan area.

**Research that Aims to Improve the Health of Rural-Based Aussies**

Older adults in rural areas have a higher risk of metabolic syndrome (MetS) and associated chronic disease, due to the increased prevalence of poor diet, physical inactivity, sedentary behaviour and obesity. MetS also significantly increases the risk of developing type 2 diabetes mellitus (T2DM) and cardiovascular disease due to the combined presence of dyslipidaemia, hyperglycaemia and hypertension.

A Curtin Public Health PhD graduate, Dr Krysten Blackford, conducted the first trial of a home-based dietary and physical activity behaviour change intervention that targets older adults aged between 50 and 69 either with or at risk of MetS, in a rural Australian setting.

The six-month study determined the most effective behaviour change techniques and delivery modes for rural Australian adults with or at risk of MetS, and the effect on important health outcomes.

Krysten’s PhD research findings have led to successful Healthway funding for a project to be implemented in the southwest city of Albany until 2018. The translation project is part of the Action on Obesity Network, which comprises organisations working in partnership to address the high prevalence of overweight and obesity and associated chronic disease, in the Great Southern region of Western Australia.

**How to apply**

To find a thesis supervisor, and for information on entry requirements, guidelines and how to apply, visit howtoapply.curtin.edu.au/research

Alternatively, you can contact our Graduate Research School for more information:

Tel: +61 8 9266 3337

Email: GRS.FutureStudents@curtin.edu.au

**Research Degrees (All Students)**

To apply now and for more information, visit curtin.edu.au/hs/pg-apply

**International Students**

You are considered an international student if you are required to hold a student visa to study in Australia. This includes temporary residents and non-residents of Australia and New Zealand.

To apply now and for more information, visit international.curtin.edu/apply

In addition to meeting the entry requirements of your chosen course, you will need to provide evidence of your proficiency in the English language. If you do not have this evidence, consider taking a study program with Curtin English at Curtin College. You can package your English language course with your chosen course to streamline your enrolment and visa application process.

**Entry Requirements**

Satisfying the admission requirements enables you to be considered for entry to a course but does not guarantee an offer. Admission is at the discretion of the course coordinator/school, and is dependent on a number of considerations, including your ability to meet the specific course entry requirements.

**Additional Requirements**

Health Sciences students who will be working with children aged from newborn to 17 need to have a Working With Children Check. Courses that include supervised practice in a clinical setting require screening for and vaccination against a range of infectious diseases before beginning placement. A criminal record screening is also necessary.

**Contact Information**

Curtin’s Future Students Team

Tel: +61 8 9266 3337

Email: GRS.FutureStudents@curtin.edu.au
FEES AND SCHOLARSHIPS

AUSTRALIAN AND NEW ZEALAND STUDENTS

Course fee information can be found at courses.curtin.edu.au

STUDENT SERVICES AND AMENITIES FEE

The Student Services and Amenities Fee (SSAF) supports a range of non-academic services and amenities at Curtin. For information on the cost and services covered by the SSAF, visit fees.curtin.edu.au/amenities.cfm

COMMONWEALTH SUPPORTED PLACE

A number of our postgraduate Health Sciences courses are Commonwealth supported. A Commonwealth Supported Place (CSP) is subsidised by the Australian Government and is available to Australian and New Zealand applicants only. For more information, visit studyassit.gov.au

EMPLOYER-PAID STUDY

Your employer may be able to help you with the cost of postgraduate study. Many employers have developed formal employee education assistance policies in which education costs may be shared.

FEE-HELP

If you are an Australian citizen or hold a permanent humanitarian visa, you have the option of applying for FEE-HELP – this is a loan to help pay for part or all of your tuition fees. You repay the loan when your income is above the minimum repayment threshold.

TAX BENEFITS

You may be entitled to an income tax deduction for tuition fees and related expenses if there is a direct connection between your course and your current work. For more information, please consult the Australian Tax Office at ato.gov.au

SCHOLARSHIPS

A scholarship at Curtin can offer you great opportunities. The financial, academic and career support received will help you graduate with the skills and networks to make tomorrow better.

Curtin offers a variety of scholarships to students. Some are offered for academic achievement, while others are designed to make university possible for students who face financial hardship.

Scholarships are not loans – the money is given to you provided you fulfil key requirements such as academic performance, work experience or volunteer commitments. Each scholarship has different eligibility criteria, application procedures and closing dates, so check these early in the process.

Visit our scholarships website to find out more and to sign up for a scholarships email alert: scholarships.curtin.edu.au

INTERNATIONAL STUDENTS

The tuition fees (shown in Australian dollars) are based on a normal full-time workload of 100 credits per semester (200 credits per year) unless otherwise stated. If you study more than 100 credits per semester you will have a higher annual tuition fee. The tuition fee is calculated and charged on a semester basis. Individual unit (subject) fees are listed at fees.curtin.edu.au/course_fees.cfm.

Please note: All listed fees are subject to annual increases.

OFFER LETTER (100 CREDITS)

PUBLISHED FEE

As an international student, you need to pay the fee for your first study period (one semester or 100 credits) before arriving in Australia, in order to receive a confirmation of enrolment. The fee quoted on the international offer letter is an approximation and may differ slightly in accordance with the units you choose to study upon your enrolment.

INDICATIVE ESSENTIAL INCIDENTAL FEE

Some courses require compulsory additional payment for retainable materials and course-related fees, known as essential incidental fees. Some individual units may have optional fees for course materials and other course-related items.

The indicative essential incidental fees listed in this guide are correct for 2017 and may be subject to change.

INTERNATIONAL FEES TABLE

<table>
<thead>
<tr>
<th>COURSE NAME</th>
<th>OFFER LETTER (100 CREDITS) PUBLISHED FEE AUD</th>
<th>INDICATIVE ESSENTIAL INCIDENTAL FEE AUD</th>
<th>TOTAL INDICATIVE COURSE FEE AUD</th>
<th>INDICATIVE ESSENTIAL INCIDENTAL FEE AUD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Dietetics</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>1,366</td>
</tr>
<tr>
<td>Graduate Certificate in Food Science and Technology</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>370</td>
</tr>
<tr>
<td>Graduate Diploma in Food Science and Technology</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>370</td>
</tr>
<tr>
<td>Master of Science (Food Science and Technology)</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>370</td>
</tr>
<tr>
<td>Graduate Diploma in Health Administration</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>0</td>
</tr>
<tr>
<td>Master of Health Administration</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>0</td>
</tr>
<tr>
<td>Graduate Diploma in Health Promotion</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>0</td>
</tr>
<tr>
<td>Graduate Certificate in Occupational Health and Safety</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>215</td>
</tr>
<tr>
<td>Graduate Diploma in Occupational Health and Safety</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>215</td>
</tr>
<tr>
<td>Master of Occupational Health and Safety</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>215</td>
</tr>
<tr>
<td>Graduate Certificate in Public Health</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>145</td>
</tr>
<tr>
<td>Graduate Diploma in Public Health</td>
<td>18,400</td>
<td>37,100</td>
<td>57,200</td>
<td>145</td>
</tr>
<tr>
<td>Master of Public Health</td>
<td>18,400</td>
<td>37,100</td>
<td>57,200</td>
<td>145</td>
</tr>
<tr>
<td>Graduate Diploma in Social Work</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>0</td>
</tr>
<tr>
<td>Master of Social Work</td>
<td>18,400</td>
<td>36,800</td>
<td>55,200</td>
<td>0</td>
</tr>
</tbody>
</table>

For more information about health sciences postgraduate courses, visit courses.curtin.edu.au

REFUND AGREEMENT

The categories under which the University Fees Centre will assess an application for refund are laid out in the University’s International Student Refund Agreement. The agreement is supplied to you with your Letter of Offer and can also be accessed online at fees.curtin.edu.au/refunds.cfm, where you can also view the most up-to-date information as the policy is subject to change.