Health and medical science at RMIT boasts strong industry links and purpose-built facilities, producing health practitioners with skills that are valued in Australia and around the world.

Our diverse range of health, medical and wellbeing programs focus on providing practical solutions to global health issues. Programs are developed in consultation with practising professionals and many offer industry placements, student clinics and work experience in Australia and overseas.

**Student Profile**

“As part of my studies, I completed two full semesters of paid work experience, both in a rural hospital in Victoria and overseas in Sweden. It taught me many of the practical skills I need to be a good medical scientist.

“I worked at Folkhälsomyndigheten for three months, Sweden’s Public Health Agency, where I studied seasonal influenza. My greatest achievement was contributing information to the influenza vaccine for the Northern Hemisphere’s 2014/2015 flu season.

“The degree has given me the skills to run, analyse and troubleshoot many tests in a pathology laboratory. I also better understand the pathology of different diseases. Haematology has been my favourite subject by far. The lecturers and staff made it very relevant to the ‘real world’.”

Ruth Cowburn
Bachelor of Biomedical Science (Laboratory Medicine)
A sleeping time bomb: lack of sleep is linked to high cholesterol, obesity and depression. Researchers from RMIT and University of Iceland are examining how sleep disorders could damage the brain.

Global Reach

During their final year, Bachelor of Health Science/Bachelor of Applied Science (Chinese Medicine) students embark on a supervised clinical internship in China to experience first hand the modern practice of Chinese medicine in a public hospital.

Researching Global Solutions

Research at RMIT is all about solving global problems; finding solutions that change the world for the better.

RMIT has an international reputation for excellence in research:
- ranked in the top five Australian universities for excellence in key research disciplines*
- awarded more than $15 million in research funding in 2013
- over 200 research collaborations with overseas industry and partners.

*RMIT Fast Facts:
- RMIT has three campuses in Melbourne (City, Brunswick and Bundoora), two in Vietnam (Hanoi and Ho Chi Min City) as well as a centre in Barcelona.
- RMIT graduates are employed in more than 100 countries around the world.
- RMIT’s programs are offered through partnerships in Singapore, Hong Kong, China, Indonesia, Sri Lanka, Belgium, Spain and Germany.
Industry Connected

Strong partnerships with industry leaders and a practical approach are at the heart of RMIT qualifications.

— Many RMIT academics work with global companies, enabling the University to develop an enviable range of industry-aligned courses. This means you’ll learn by doing and gain the practical skills to navigate a rapidly changing world before you graduate.

— Industry partners include Adidas, BMW, Rolls-Royce, United Nations, NAB, Alcoa, L’Oréal, IBM, Deloitte, KPMG, China Power, Guess, Siemens, Nestlé, Airbus, ANZ, Boeing, Nanjing University of Chinese Medicine (China) and Arup.

— One of a kind in Australia, the RMIT International Industry Experience and Research Program (RIERP) offers internships and the opportunity to work on projects with leading organisations in Asia, Europe and the US.

Urban Sustainability

RMIT is urban in orientation and creativity, shaping sustainable cities of the future.

— The New Academic Street (NAS) project is set to transform the City campus: there will be a new 24-hour computer lab, as well as more dedicated areas for study, group work, informal meetings and on-campus socialising.

— Dedicated to sustainable urban campus environments and design excellence, RMIT’s continuing $800 million capital investment program saw the completion of the Design Hub and Swanston Academic Building (SAB) in Melbourne, and a striking new academic building at the Ho Chi Minh City campus in 2012.

— The Design Hub represents a new era for design innovation and research in Australia. It brings together progressive design academics, industry practitioners and postgraduate researchers within a disciplinary and collaborative urban laboratory – the first of its kind in Australia.

— The Swanston Academic Building (SAB) was named one of the ten most spectacular university buildings in the world by CNN.
RMIT's Bundoora campus is focused on health and medical sciences programs allowing you to immerse yourself in a professional community.

You'll study in the award-winning biosciences building, which houses the latest digital pathology and haematology laboratories. Facilities are designed to replicate real clinical environments so that even when you are not on placement, your learning reflects your future workplace. Many healthcare and medical sciences degrees include anatomy and physiology, where students work on cadavers in newly remodelled anatomy laboratories. There is also a comprehensive anatomy museum and new cell biology laboratories.

### Student Resources

#### The Hub
The Hub is designed to make it easier and more convenient for RMIT students to access service, advice and information. Here are some of the things you can do at the Hub:

- submit forms
- enquire about enrolments, scholarships, student fees
- obtain a new or replacement student card
- get your travel concession application approved
- obtain a campus map and ask for directions around the campus.

#### Student Services
- housing advisory service to assist students looking for accommodation
- financial advice
- careers advice
- counsellor
- study help
- disability liaison unit.

#### Library
- large collection of books, journals, magazines, CDs and DVDs specialising in health and medical sciences
- space for private study and group meetings
- bookable computer workstations.

#### Bioscience Facilities
The $32 million biosciences facility houses world-class equipment for teaching and research and provides a dynamic learning environment.

#### Exercise and Sporting Facilities
Two new environmentally sustainable playing fields and a four-lane athletics track have recently been constructed at Bundoora campus west.

The campus offers a new fully equipped fitness centre and extensive modern sporting facilities, including the Bundoora Netball and Sports Centre with badminton, netball, volleyball, squash, hockey, tennis, indoor soccer and basketball courts.

#### Nursing Mock Labs
Mock labs and SimMan3G mannequins provide students with real-life hospital scenarios, ensuring students get practical experience while they study.

### Student Life

There is so much more to university life than just study. At RMIT, you will have the chance to join a broad range of sport and recreation clubs, compete at regional and national university sport events, participate in local community competitions, or take part in some of the many student association activities and events.

Directly opposite the Bundoora campus is University Hill shopping centre, with a supermarket, specialty food shops, hairdressers and cafés.
RMIT operates a number of teaching clinics, with an emphasis on ageing and chronic care, to provide students with hands-on learning while they study. The general public, RMIT students and staff receive treatment by students in the later years of their training, fully supervised by registered staff.

**Teaching Clinics**

**Chinese Medicine Teaching Clinic**
The Chinese Medicine Teaching Clinic offers quality acupuncture and Chinese herbal medicine services for health promotion, rehabilitation and treatment for a broad range of conditions.

**Chiropractic Teaching Clinic**
The Chiropractic Teaching Clinic offers gentle, safe chiropractic assessment, care and management of adults for a range of health problems, as well as health promotion and rehabilitation from injury.

**Psychology Teaching Clinic**
The Psychology Teaching Clinic was established in 1976 and is part of the University’s postgraduate training program. Students conduct most of the clinical sessions under careful supervision by staff members who are registered psychologists.

**Osteopathy Teaching Clinic**
The Osteopathy Teaching Clinic provides treatment for a wide variety of musculoskeletal and other disorders.

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**Student Accommodation**

**Bundoora West**
The Bundoora West Student Accommodation (BWSA) Project will deliver RMIT’s first on-campus accommodation. The project, which will commence in early 2015, will provide accommodation for up to 570 students across a mix of unit types and student shared spaces.
Bachelor of Biomedical Science

RMIT Code: BP231
2015 Clearly-in ATAR: 81.00
www.rmit.edu.au/programs/bp231

Biomedical science forms the basis of our understanding of how human and animal bodies function, and the responses of the body to various diseases, exercise, diet, internal disturbances and environmental influences.

You will obtain a broad understanding of human anatomy, physiology and pathology from cellular to systems level.

This flexible program allows you to select specialist electives in your final year, on topics including cell biology, biochemistry, molecular biology, physiology and anatomy, pathology, and microbiology.

If you are interested in fields such as genetic engineering, cancer, the role of cells across body systems, neuroscience, DNA profiling or using stem cells, a career in biomedical science research could be perfect for you.

This program is an ideal preparation for graduate entry for study in the health sciences such as medicine, physiotherapy and dentistry, allowing you to meet all necessary prerequisites.

What You Will Study

You will be able to choose electives to suit your interests. All areas provide a strong foundation for progression into research and other health-related careers.

Year One

You will cover chemistry, human biology, cell biology, genetics, microbiology, immunology and statistics.

Year Two

You will study biochemistry, human physiology, cell biology and anatomy. Depending on your area of specialisation, you may choose electives in microbiology or histology.

Year Three

You have a choice of studying molecular biology, biochemistry, cell biology, anatomy, advanced physiology, pathology or microbiology. You will also undertake a short research project or work experience placement.

Industry Connections

During the third year you will gain experience in a university research laboratory or a professional organisation. With associated coursework, this runs for 120 hours. You will work in research and analytical laboratories in universities, hospitals and industry.

Career

RMIT’s biomedical science degree produces highly-skilled graduates with advanced theoretical and practical knowledge in selected areas of biochemical, biological, paramedical and related health sciences.

Graduates can work in:

- research in universities, hospitals and biomedical research institutes
- medical and pharmaceutical research
- public and private diagnostic centres
- therapeutic research laboratories
- applied health areas such as health promotion and administration.

You can also go on to postgraduate studies in biomedical science in universities and research institutes.

Professional Recognition

Depending on the courses chosen in the final year of study and meeting specific criteria, you may be eligible to apply for membership of the following societies:

- Ausbiotech
- Australasian Society for Human Biology (ASHB)
- Australian and New Zealand Society for Cell and Developmental Biology (ANZSCDB)
- Australian Physiological Society (AuPS)
- Australian Society for Medical Research (ASMR)
- Australian Society of Biochemistry and Molecular Biology (ASBMB)
- Genetics Society of Australia (GSA)
- Human Genetics Society of Australasia (HGSA)
- Molecular and Experimental Pathology Society of Australia (MEPSA).

Entry Requirements

Prerequisites

Units 3 and 4 – a study score of at least 20 in Chemistry and in one of mathematics (any) or Physics; and a study score of at least 25 in any English (except EAL) or at least 30 in English (EAL).

Selection Tasks

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered. Please refer to VTAC for full details on selection requirements.

Pathways

Depending on the stream chosen, graduates of the Associate Degree in Applied Science who achieve a grade point average (GPA) of 2.0 or greater are guaranteed entry into the second year (equivalent to 120 credit points) of this program.

Graduates with a GPA of less than 2.0 may apply, and if successful in gaining a place, may be eligible for exemptions.

If successful in gaining a place, graduates of the following programs may also be eligible to apply for exemptions of up to one year:

- Diploma of Laboratory Technology (Biotechnology)
- Diploma of Laboratory Technology (Pathology Testing).

Honours

RMIT offers a Bachelor of Biomedical Science (Honours) degree.


Student Profile

“I chose RMIT because of its industry connections and facilities. The degree offers a diverse range of subjects and teaches me how to apply theory to practical situations. We’re first taught a lab skill, and then our teachers make sure we understand the theory behind it.

“When I graduate my dream job is to work in immunology or undertake research into molecular biology of proteins. I love what I do because I’m passionate about science and discovery.”

Sumaiya El Sayed
Bachelor of Biomedical Science

You will undertake lots of practical classes in the anatomy museum.

Studying the human body helps us understand how it functions.

LEGEND

V – VTAC | D – RMIT Direct | S – RMIT School | T – Selection task | FT – Full-time (years) | PT – Part-time (years) | PTA – Part-time available | N/A – Not available | RC – A range of selection criteria applied
Bachelor of Biomedical Science (Laboratory Medicine)

RMIT Code: BP147 .................................................. FT4 – V
2015 Clearly-in ATAR: ........................................... 79.06
www.rmit.edu.au/programs/bp147  BUNDOREA CAMPUS

Laboratory medicine applies scientific investigations to diagnose, treat and better understand disease processes. It is estimated that up to 70 per cent of clinical decisions made by doctors are based on information provided by medical scientists.

This is a four-year degree with a clinical placement providing you with work-ready skills and experience in diagnostic pathology.

As a graduate of the laboratory medicine degree, you will be qualified as a medical scientist and play a vital role in the healthcare system. You will use diagnostic and scientific procedures on samples such as blood, urine, tissues and swabs to investigate, identify and treat diseases.

RMIT is the only Victorian university that offers all of the following majors in the clinical discipline streams: haematology, transfusion and transplantation science, cytopathology, histopathology, medical microbiology and clinical biochemistry.

You will have flexibility in choosing your major course disciplines and the opportunity to study a discipline-focused laboratory medicine project in the final year to develop your research skills.

What You Will Study

Year One

You will undertake courses designed to provide a strong academic grounding in biological sciences. You will be introduced to the professional field of laboratory medicine via a hospital laboratory visit and basic studies in clinical disciplines.

A common first year curriculum enables flexibility for transfers between other biomedical programs at RMIT into laboratory medicine.

Year Two

The clinical disciplines of haematology, transfusion science, clinical biochemistry, histopathology, cytopathology and medical microbiology are introduced in preparation for professional practice.

Studies in biochemistry and molecular biology, immunology and histology are also included.

Year Three

You will undertake general pathology, molecular genetics and diagnostics and two major discipline streams including haematology, clinical biochemistry, transfusion and transplantation science, cytopathology, histopathology, and medical microbiology.

In semester two you will complete supervised professional practice in a diagnostic, research or clinical placement.

This placement runs as a cooperative education year. It involves both the University and your placement laboratory. Students may have the opportunity to do 10 to 13 weeks as an overseas placement.

During your professional practice, you will also study medical informatics and laboratory management.

Year Four

In semester one you will complete further supervised professional practice. On return to RMIT you will complete compulsory courses in systemic pathology and a laboratory medicine project in a clinical discipline stream.

Note: prior to commencing professional practice, you should be vaccinated for Hepatitis B and you will require a Working with Children Check and National Police Check.

Industry Connections

You will undertake supervised professional practice clinical placement across years three and four to give you work-ready skills and experience in a diagnostic laboratory. 10 to 13 weeks can be undertaken as an overseas laboratory placement.

Laboratory medicine works in partnership with industry. RMIT interacts with industry representatives, who teach practical classes at RMIT, through a Program Advisory Committee and by regular meetings with professional bodies – Australian Institute of Medical Scientists (AIMS), Australasian Association of Clinical Biochemists (AACB), Australian Society of Microbiology (ASM), and Australian Society of Cytology (ASC).

Career

Medical scientists are in high demand. Graduates have excellent employment opportunities within Australia and overseas.

Major employers are diagnostic laboratories in teaching hospitals including Monash Medical Centre, St Vincent’s, Royal Melbourne, Royal Children’s, Alfred and Austin hospitals. Graduates are also employed in private pathology laboratories and in regional laboratories throughout Victoria.

Graduates can also be employed as technical sales representatives, or in research laboratories, forensic laboratories, academic organisations, and scientific organisations such as CSIRO and CSL.

RMIT graduates are highly regarded internationally, especially in the UK where there are staffing shortages.

Professional Recognition

RMIT’s laboratory medicine is the only degree in Victoria that is professionally accredited by the Australian Institute of Medical Scientists (AIMS) and the only Australian degree accredited by the Institute of Biomedical Science (IBMS) in the UK. This ensures up-to-date course content, quality of teaching, an high quality learning environment, research activities, excellent facilities and a global passport for employment.

This recognition grants RMIT graduates automatic membership of AIMS and assists with employment potential as medical scientists.

As a graduate you will be eligible for membership of the New Zealand Institute of Medical Laboratory Science and the American Society for Clinical Laboratory Science.

Global Opportunities

Laboratory medicine provides opportunities for students to travel overseas to undertake between 10 and 13 weeks of professional practice in an approved laboratory, including placements in the UK, the US, Ireland, Singapore, Korea and Sweden.

Entry Requirements

Prerequisites

Units 3 and 4 – a study score of at least 20 in one of Biology or Chemistry and a study score of at least 20 in one of mathematics (any) or Physics; and a study score of at least 25 in English (except EAL) or at least 30 in English (EAL).

Selection Tasks

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

Please refer to VTAC for full details on selection requirements.

Pathways

Depending on the stream chosen, graduates of the Associate Degree in Applied Science who achieve a grade point average (GPA) of 2.0 or greater are guaranteed entry into the second year (equivalent to 120 credit points) of the Bachelor of Biomedical Science (Laboratory Medicine).

Graduates with a GPA of less than 2.0 may apply, and if successful in gaining a place, may be eligible for exemptions.

Graduates of the Diploma of Laboratory Technology (Pathology Testing) or (Biotechnology) with GPA of 2.0 or greater may also be eligible to apply for exemptions of up to one year.

Laboratory medicine provides ideal preparation for entry into graduate medicine programs or research degrees.

Honours

RMIT offers a Bachelor of Biomedical Science (Honours) degree.

Biomedical Sciences

Bachelor of Science (Biotechnology) and Bachelor of Biomedical Science double degree

RMIT Code: BP293............................... FT4 – VIC 2015 Clear-in ATAR: ............................... 86.40

This double degree will give you an insight into human, plant and animal biology as you explore ways to improve health and treat disease.

Biomedical science courses allow you to understand how the human body functions, and the responses of the body to various diseases, exercise, diet, internal disturbances and environmental influences.

The biotechnology component covers plant, animal and micro-organisms and how the biological process can be used in practical applications.

You will learn how techniques in molecular biology and genetics are applied to problems including diagnosing genes that cause cancer, making crops and livestock less vulnerable to disease, and making food safer.

What You Will Study

Year One
You will study foundation courses in human biology, cell biology, genetics, animals, plants, microbes, chemistry and statistics, along with microbiology and immunology.

Year Two
You will broaden your knowledge of microbiology, biochemistry and genetics and start your specialisation in biotechnology (bioinformatics, molecular biology, cell culture, food biosecurity, and epidemiology).

You will combine specialist studies with biochemistry, human physiology, cell biology and anatomy, depending on your chosen area.

Year Three
You may choose between molecular biology, biochemistry, cell biology, anatomy and advanced physiology.

Year Four
You will master techniques such as gene transfer, microarrays, real-time DNA analysis, and how to apply them to problems in human and animal health.

This may include detection of pathogens, vaccines, breeding, crops (drought and disease resistance) and microbes (fermentation), and studying the regulatory requirements of biotechnology.

You will also undertake a short research project or work experience placement.

Electives are available in anatomy, neuroscience, cardiovascular biology or industrial microbiology, toxicology and chemical safety.

Industry Connections

Your final year research project may be undertaken with an external scientific organisation or you can complete a science project work placement in an approved industry.

Our research projects with external organisations give you access to industry personnel from organisations such as CSIRO, the Department of Environment and Primary Industries (DEPI), the Department of Sustainability and Environment (DSE), medical and scientific institutes, and private industry (in manufacturing and consulting).

Career

Graduates work in research, production and testing positions in government and private laboratories.

Potential employers include:
- governments (local, state and commonwealth), e.g. DPI (control of plant and animal diseases)
- CSIRO (research in genomics, molecular biology, proteomics)
- medical research institutes, e.g. Walter and Eliza Hall Institute (research into human disease)
- hospitals (research staff)
- universities (teaching and research)
- private industry (research, quality control and production), e.g. CSL Ltd (vaccines), law firms (patent development).

Student Profile

"I was attracted to studying biotechnology because the program content would allow me to pursue a career that would always be changing, and therefore new and exciting.

"The highlight of my first year studying biotechnology was the practical sessions in both semesters; they were so interactive and exciting every time.

"I have also gained a much wider knowledge of biology in a range of areas through lectures and participating in practical sessions.

"I am developing skills relevant to a future in science, such as basic histology, tissue and cell identification, and other general lab skills. I am also developing skills that have much broader applications. I was a student ambassador on Open Day, which was great practice in engaging with the public and representing science and its exciting applications using everyday language."

Sarah Skotnicki
Bachelor of Science (Biotechnology) and Bachelor of Biomedical Science double degree

Professional Recognition

This degree qualifies graduates for professional membership of scientific societies such as the Australian Society for Microbiology and the Australian Society for Biochemistry and Molecular Biology (ASBMB).

Global Opportunities

Students may undertake a semester of study in an overseas university that is credited to their degree through RMIT Education Abroad.

Entry Requirements

Prerequisites

Units 3 and 4 – a study score of at least 20 in one of Chemistry or Physics and a study score of at least 20 in one of Mathematical Methods or Specialist Mathematics; and a study score of at least 25 in any English (except EAL) or at least 30 in English (EAL).

Selection Tasks

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

Please refer to VTAC for full details on selection requirements.

LEGEND
V – VTAC | E – RMIT Direct | S – RMIT School | T – Selection task | FT – Full-time (years) | PT – Part-time (years) | PTA – Part-time available | N/A – Not available | RC – A range of selection criteria applied
Bachelor of Biomedical Science (Pharmaceutical Sciences)

RMIT Code: BP184
2015 Clear-in ATAR: .......................... 78.96
www.rmit.edu.au/programs/bp184  BUNDOORA CAMPUS

Pharmaceutical sciences is the science and business of developing new medicines. It is at the centre of the biomedical sciences, where knowledge about the human body, chemistry and action of drugs is applied in the context of the pharmaceutical industry to deliver improvements in the healthcare system.

Specific aspects of the degree include:
- drug discovery
- toxicity and safety
- clinical trials
- drug regulations
- the ethics associated with the approval of drugs
- medical communication of therapeutic products (sales and marketing).

This unique four-year program is industry-engaged and gives you an ideal platform for a broad variety of careers in the biomedical sciences.

The program gives you job-ready career experience in the pharmaceutical and related industries.

What You Will Study

Year One
You will study a number of general science courses that provide you with a sound scientific base. These include chemistry, biochemistry, biostatistics, human biology and cell biology. You are also introduced to pharmacology and toxicology.

High-achieving students may have the opportunity to transfer into RMIT’s pharmacy program. Conditions apply, please contact the School of Medical Sciences for further details.

Year Two
This year provides more in-depth education and training in the discipline areas of therapeutics, pharmacology and toxicology, physiology, biochemistry and molecular biology.

Year Three
The focus is on pharmaceutical industry-related areas, including drug research and development, pre-clinical drug safety testing, clinical trials design and management, and drug regulations and therapeutics.

Year Four (Professional Practice)
The final year of the degree involves full-time placement in the workplace of an industry partner. RMIT has partnered with more than 30 therapeutic industry organisations, including:
- Bristol-Myers Squibb
- CSL Bioplasma
- GlaxoSmithKline Australia
- Quintiles Pty Ltd
- Victorian Institute of Forensic Medicine.

Honours
Progress into a research-based honours program is encouraged for graduates who perform well in their degree.

Industry Connections
This is an industry-engaged degree with a strong focus on work-integrated learning and learning by doing.

The Program Advisory Committee, which is made up of representatives from pharmaceutical companies, research institutes, government agencies and universities, ensures that the curriculum and placement activities align with the needs of the workplace.

Career
This degree gives you the skills necessary to be job-ready, with real work experience in the broader biomedical sciences job market, but with a major focus on the pharmaceutical industry.

The Australian pharmaceutical industry is Australia’s leading technology exporter and forms an expanding multi-billion dollar sector that requires graduates to work in areas such as drug design and development, human clinical trials and drug regulations. This is a globally relevant degree that also provides excellent opportunities for employment in Australia and overseas.

Career options include:
- biopharmaceutical companies (research and development, drug regulatory affairs, medical communication)
- clinical trial centres
- drug safety, toxicology and pharmacovigilance
- government regulatory authorities (health departments)
- biomedical research in hospitals, universities and research institutes
- biotechnology.

Professional Recognition
Graduates are fully qualified to work in the industry without further training or accreditation and may join the following Australian professional societies:
- Association of Regulatory and Clinical Scientists to the Pharmaceutical Industry (ARCS)
- AusBiotech
- Australasian Pharmaceutical Science Association (APSA)
- Australasian Society of Clinical and Experimental Pharmacologists and Toxicologists (ASCEPT)
- Australian Physiological Society (AuPS)
- Australian Society for Medical Research (ASMR)
- Australian Society of Biochemistry and Molecular Biology (ASBMB).

Global Opportunities
RMIT has strong links with a number of overseas research laboratories and companies. There are opportunities within the program to study abroad or gain international experience.

Entry Requirements

Prerequisites
Units 3 and 4 – a study score of at least 20 in Chemistry and a study score of at least 20 in one of mathematics (any) or Physics; and a study score of at least 25 in any English (except EAL) or at least 30 in English (EAL).

Selection Tasks
Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered. Please refer to VTAC for full details on selection requirements.

Pathways
Depending on the stream chosen, graduates of the Associate Degree in Applied Science who achieve a grade point average (GPA) of 2.0 or greater are guaranteed entry into the second year (equivalent to 120 credit points) of the Bachelor of Biomedical Science (Pharmaceutical Sciences). Graduates with a GPA of less than 2.0 may apply, and if successful in gaining a place, may be eligible for exemptions.

Graduates of the following programs may also be eligible to apply for exemptions:
- Diploma of Laboratory Technology (Biotechnology)
- Diploma of Laboratory Technology (Pathology Testing).

Honours
RMIT offers a Bachelor of Biomedical Science (Honours) degree. Visit www.rmit.edu.au/programs/bh058 for more information.
**Associate Degree in Applied Science**

**RMIT Code:** AD012  
**FT2 – Full-time (years)**  
**2015 Clearly-in ATAR:** 00.30  
www.rmit.edu.au/programs/ad012  
**CITY CAMPUSS**

This program will provide you with the knowledge and skills to work in diverse roles within the biotechnology, food and biomedical industries.

RMIT offers two major streams – food science and biomedical science – both of which are undergoing rapid technological advancements worldwide.

This program may also provide you with an alternative pathway into a range of undergraduate degree programs.

**What You Will Study**

**Year One**

You will develop technical skills and knowledge in a broad range of applied sciences. You will also gain scientific reading, writing and research skills.

By the end of the first year you will be able to perform confidently in a biological, chemical or food laboratory.

**Year Two**

In second year you will begin to specialise in your chosen stream.

Food science students will manufacture, evaluate and test a variety of food products for quality and safety, and study human nutrition.

Biomedical stream students will isolate, purify, amplify and characterise DNA and perform techniques such as chromatography and electrophoresis. You will become competent at tissue and cell culture as it is applied in biotechnology and medical laboratories.

**Industry Connections**

In your final year, you will undertake professional practice where you address an issue in the workplace. You will be allocated a place in a laboratory where you will spend approximately 80 hours performing tasks as part of the project.

You will research the workplace to understand its structure and functions. You will use problem-solving skills and report on work-based projects or activities.

**Career**

Depending on the stream you select, the associate degree offers you a qualification in either food science or biomedical science.

The food science stream will equip you with the practical skills needed to work in the food industry, in particular food handling and processing.

The biosciences stream is a broad-based training program for those who want a technical career in diagnostics, medical research, veterinary, biological research or biotechnology laboratories.

**Professional Recognition**

Membership of professional bodies depends on the stream you select. In both streams, you will be eligible for associate membership as soon as you have graduated.

Food science students are eligible for student membership of the Australian Institute of Food Science and Technology.

Biomedical science students are eligible for student membership of the Australian Society for Microbiology and the Australian Institute of Medical Scientists.

**Entry Requirements**

**Prerequisites**

Units 3 and 4 – a study score of at least 20 in mathematics (any) and a study score of at least 20 in one of Biology or Chemistry; and a study score of at least 20 in any English (except EAL) or at least 25 in English (EAL).

**Selection Tasks**

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish to pursue their programme.

Please refer to VTAC for full details on selection requirements.

**Pathways**

If you complete the food science stream and graduate with a grade point average of 2.0 or more, you are guaranteed entry into third year of the Bachelor of Science (Food Technology and Nutrition), equivalent to 192 credits.

If you graduate from the biomedical science stream with a grade point average (GPA) of 2.0 or more, you are guaranteed entry into the second year (equivalent to 120 credit points) of one of the following degrees:

- Bachelor of Biomedical Science
- Bachelor of Biomedical Science (Laboratory Medicine)
- Bachelor of Biomedical Science (Pharmaceutical Sciences).

**What is an Associate Degree?**

An associate degree is a two-year university qualification that is taught in a vocational setting.

Associate degree students graduate with industry-ready skills to enter the workforce and can continue on to further study towards a related bachelor degree.

**Student Profile**

“I’d heard a lot of good feedback from friends and family about RMIT, who said it was the right place to pursue my love of science.

“My program encourages teamwork and we help each other achieve success. It’s not just limited to other students though, as our teachers also take an interest in each individual.

“There’s a huge emphasis on practical application and we spend hours in labs applying what we learn in theory. As there is a high demand for experienced workers, having these laboratory skills will make me more employable. I can perform all the frequently required tasks with confidence.

“Hamzi Jama  
Associate Degree in Applied Science

“"As part of my program I went on a work-placement at a skin pathology clinic where I applied what I learned in the real world. I now understand how fortunate I was, having had so much hands-on practical teaching in my program."
**Laboratory Technology**

RMIT offers diplomas in laboratory technology focusing on two areas:

**Diploma of Laboratory Technology (Pathology Testing)**

**RMIT Code:** C5283  
**National Course Code:** MSL50109  
**www.rmit.edu.au/programs/c5283**  
**CITY CAMPUS**

Become a technician in pathology laboratories, in private diagnostic laboratories and hospitals.

As a medical laboratory technician or assistant, you will conduct routine laboratory tests for pathologists, microbiologists, bacteriologists, biochemists, clinical chemists, pharmacologists or veterinarians.

Working under supervision you will:
- examine micro-organisms or changes in cells and tissues
- perform chemical analyses of blood and other body fluids
- assist with research into biochemical or genetic processes.

**What You Will Study**

**Year One**

You will gain a foundation in chemistry, mathematics, biology, scientific communication, computing, biochemistry and occupational health and safety.

You will develop general laboratory skills such as microscopy, aseptic techniques, chemistry techniques and the use of laboratory instruments.

In chemistry you will become skilled at preparing solutions that meet strict quality control standards.

You will use specialised equipment and learn to work safely with potentially dangerous chemicals.

**Year Two**

You will undertake specialised study in major diagnostic areas such as haematology, microbiology, histology and clinical chemistry as well as quality assurance.

You will undertake blood counts, test levels of chemicals in blood, identify bacteria using a microscope and culture methods, and prepare thin slices of tissues to examine microscopically.

These tests aid in the diagnosis of all disease types.

**Career**

You will find high demand for technicians in pathology laboratories in public hospitals and large private pathology providers such as Healthscope, Dorevitch and Melbourne Pathology.

**Industry Connections**

In your second year, you will do 10 days of work placement organised by RMIT.

The placement will take place in laboratories ranging from small research labs to large pathology and biotechnology companies.

**Professional Recognition**

You can apply for membership with the Australian Institute of Medical Scientists while graduates of the Diploma of Laboratory Technology (Pathology Testing) can also apply for membership to the Australian Institute of Medical Scientists while graduates of the Diploma of Laboratory Technology (Biotechnology) can apply for membership to AusBiotech.

**Entry Requirements**

**Prerequisites**

None

**Selection Task**

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

**Pathways**

Graduates with a GPA of 2.0 or greater may be eligible to apply for exemptions of up to one year to the:
- Bachelor of Biomedical Science
- Bachelor of Science (Biotechnology)
- Bachelor of Biomedical Science (Laboratory Medicine)
- Bachelor of Biomedical Science (Pharmaceutical Science).

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**Diploma of Laboratory Technology (Biotechnology)**

**RMIT Code:** C5282  
**National Course Code:** MSL50109  
**www.rmit.edu.au/programs/c5282**  
**CITY CAMPUS**

In this program you will develop broad scientific knowledge, specialise in molecular biology skills and gain practical experience to start your career in the exciting and diverse biotechnology industry.

As a biotechnologist you will apply your knowledge of living systems to solving important practical issues including controlling disease and making the environment safer.

You will provide technical support to scientists working in research, production and testing positions in government and commercial laboratories.

**What You Will Study**

**Year One**

You will build your foundation in biochemistry, biology, chemistry, computing, mathematics, occupational health and safety and scientific communication.

You will develop general laboratory skills such as microscopy, aseptic techniques, chemistry techniques and the use of laboratory instruments.

**Year Two**

You will study specialised biotechnology such as molecular biology, tissue culture, genetics, chromatography and electrophoresis and quality assurance.

You will extract DNA from common kitchen ingredients, bacteria and other cells, which you will amplify (using a technique called PCR), separate (using electrophoresis techniques), stain and examine.

**Career**

Graduates find work as technicians in the diverse biotechnology sector, providing technical support for scientists working in fields including:
- medical research
- vaccine production
- agriculture
- diagnostic screening
- commercial plant propagation
- food microbiology.
Complementary Medicine

Bachelor of Health Science and Bachelor of Applied Science (Chinese Medicine) double degree

RMIT Code: BP278 ............................................. FT5 – V
2015 Clearly-in ATAR: ...................................... 73.60
www.rmit.edu.au/programs/bp278 BUNDOORA CAMPUS

The program integrates Chinese and western medicines, combining Chinese medicine’s principles, diagnosis and treatment (such as acupuncture, herbal medicine and other therapeutic approaches) with western medical sciences and diagnosis.

You will gain theoretical knowledge, practical skills, clinical experience and recognised qualifications in Chinese medicine.

The emphasis is on the integration of Chinese and western medicines, working together with the health community to provide the public with the best possible treatment. Advanced clinical training is provided in Australia and China to broaden your clinical experience.

RMIT consulted extensively to develop its Chinese medicine programs since their inception in 1993. RMIT program development is done in consultation with the University’s Chinese Medicine Program Advisory Committee and major professional associations.

What You Will Study

Your studies begin with the basics of cell biology and Chinese medicine principles. Anatomy, physiology, immunology and pathology follow, so you understand the body’s normal and abnormal states.

You will accurately locate and needle acupuncture points. You will learn herbal medicine formulations in detail and understand the different clinical conditions that acupuncture and Chinese herbal medicine can treat.

You will learn about both western and Chinese diagnosis and then apply this knowledge treating patients at the on-campus clinic.

Industry Connections

You will develop important diagnosis, communication and herbal dispensing skills by undertaking clinical observation and supervised clinical practice at the on-campus and community clinics from the second semester of your first year.

The on-campus clinic offers quality acupuncture and Chinese herbal medicine services for health promotion, rehabilitation and treatment for conditions such as the common cold, hay fever, arthritis, irritable bowel syndrome and problem periods.

You will also undertake one semester clinical internship at a well-known teaching hospital in China.

Career

Chinese medicine has been regulated in Victoria since 2000 and nationally since July 2012. Employment opportunities are expected to increase with the national mandatory registration.

Chinese medicine, including acupuncture and Chinese herbal medicine, is one of the most commonly used complementary therapies. Graduates will be able to practise Chinese herbal medicine and acupuncture at an internationally-accepted level.

You could go on to independent practice or work in a multidisciplinary healthcare clinic as a registered Chinese medicine practitioner. Other career options include academia or working in industry and/or government in a health and medical research position.

Professional Recognition

This double degree program is fully accredited by the Chinese Medicine Board of Australia. It is also recognised by the following major Chinese medicine associations in Australia:

— Australian Acupuncture and Chinese Medicine Association Ltd (AAMCA)
— Australian Natural Therapists Association (ANTA)

Global Opportunities

During final year you will embark on a supervised clinical internship in China to experience first hand the modern practice of Chinese medicine in a public hospital.

The Jiangsu Provincial Hospital of Chinese Medicine is one of China’s busiest, and the visit is the perfect way to round out your studies.

You will hone your skills seeing approximately 30 patients per day for one semester.

Your rounds will take you across various departments, exposing you to around 2000 patients and a wide range of clinical conditions.

Consultations incorporate Chinese and western medicine and treatment.

Entry Requirements

Prerequisites

Units 3 and 4 – a study score of at least 25 in any English (except EAL) or at least 30 in English (EAL).

Selection Tasks

None.

Honours

RMIT offers a Bachelor of Health Science (Honours) degree.


Student Profile

“RMIT was an easy choice to make. It is dedicated to research in my chosen field and has strong relationships with traditional universities in China. Additionally, RMIT combines western medical practices with traditional Chinese medicine to give students the best chance of success in the Australian healthcare industry.

“Other than a fantastic faculty and staff, the major highlight for me was the clinical placement in Nanjing, China, during my fifth year of study, for which I received an international study scholarship. Seeing how Chinese medicine has evolved and how it is integrated in their medical industry was beneficial.”

Andrew Dixon
Bachelor of Health Sciences and Bachelor of Applied Science (Chinese Medicine) double degree

“Studying at RMIT has not only given me the confidence and motivation to start my own practice but also the skills and professionalism to make a positive difference to people’s lives.”

LEGEND

V – VTAC | D – RMIT Direct | S – RMIT School | ST – Selection task | FT – Full-time (years) | PT – Part-time (years) | PTA – Part-time available | N/A – Not available | RC – A range of selection criteria applied
Bachelor of Health Science and Bachelor of Applied Science (Chiropractic) double degree

Chiropractors are primary contact practitioners focusing on health promotion. They diagnose, treat and work to prevent mechanical disorders of the musculoskeletal system. Chiropractic practice emphasises the relationship between the spine and the nervous system.

You will examine how such disorders affect biomechanics, the nervous system and health in general. The focus is on manual treatments such as spinal adjustments and other joint and soft-tissue manipulation.

Anatomy, physiology and pathology courses underpin the clinical science studies of physical examination, differential diagnosis for the chiropractor and clinical practice.

You will begin work-integrated learning immediately, culminating in your fourth year when you will perform patient-care duties with supervision from a registered practitioner.

What You Will Study

Year One
Anatomy and physiology is emphasised and you will be introduced to chiropractic history and basic assessment.

Year Two
The focus is on advanced anatomy including neuroanatomy and chiropractic studies.

Year Three
You will begin integrating your basic sciences knowledge with what you’ve learned in the ongoing chiropractic classes.

Year Four
You will enter RMIT’s teaching clinics and start treating patients under the supervision of clinical teaching staff.

Year Five
You will continue patient care and have the opportunity to do this in private clinics in Australia and overseas.

Industry Connections
The program offers extensive hands-on practice. You will be given opportunities to observe clinical practice on-campus and off-campus.

The Chiropractic Teaching Clinics provide treatment for muscle and joint problems, sport injuries and other general health concerns.

You will undertake and be assessed on structured activities that allow you to learn, apply and demonstrate your professional or vocational practice.

You will interact with industry and community when undertaking these activities and complete them in real work situations. Feedback from these interactions and situations will assist your learning.

Career
Career prospects are excellent. Graduates are usually employed in private practices as sole practitioners or in a group practice environment. Increasingly chiropractors share offices with other healthcare practitioners in a multidisciplinary environment.

Professional Recognition
This new double degree will be subject to accreditation by the Council on Chiropractic Education (Australasia) for the Chiropractic Board of Australia.

Global Opportunities
The discipline of chiropractic maintains a strong commitment to providing options for overseas study. Opportunities to undertake fieldwork excursions as well as clinical placement exist in several offshore locations.

Entry Requirements
Prerequisites
Units 3 and 4 – a study score of at least 25 in any English (except EAL) or at least 30 in English (EAL).

Selection Tasks
Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

Please refer to VTAC for full details on selection requirements.

Note: You are required to undergo and clear a police check during the second semester of the third year to be registered as a student chiropractor with the Chiropractic Board of Australia.

Student Profile

“I chose to study at RMIT because the qualification is recognised all over the world and it has a great reputation.

“As part of my studies I treat patients (under the supervision of RMIT staff) in the on-campus clinic. This has been the best experience and greatest highlight of my studies by far. I have the opportunity to treat a variety of patients with different conditions.

“It’s an honour to be trusted with someone’s health and wellbeing. My career is very rewarding because I can see patients progress and get better. I love what I do because I get to work with patients, help them with their problems, and provide the best treatment that I can.”

Dilay Uzunbay
Bachelor of Health Science and Bachelor of Applied Science (Chiropractic) double degree

Honours
RMIT offers a Bachelor of Health Science (Honours) degree.
Bachelor of Health Science and Bachelor of Applied Science (Osteopathy) double degree

RMIT Code: BP279

2015 Clearly-in ATAR: 77.90
www.rmit.edu.au/programs/bp279

BUNDOORA CAMPUS

Osteopathy is a holistic discipline that focuses on the overall health of a patient by treating the musculoskeletal system.

You will be trained in diagnosis, how to take full case histories and how to perform conventional medical tests. You will learn the skills of palpation and motion testing for diagnosis.

Osteopaths make treatment decisions that depend on the patient as well as their condition. They might give advice on posture, exercise, lifting procedures, nutrition and other areas.

What You Will Study

Year One
You will learn to demonstrate fundamental techniques, describe the structure and function of the human body and develop diagnostic palpation skills.
You will study anatomy, biochemistry and physiology, as well as clinical sciences in the foundations of osteopathic techniques, and osteopathic principles and palpation for osteopaths.

Year Two
You will expand your range of techniques, learning musculoskeletal diagnosis and refining your palpation skills. You will also expand your knowledge of anatomy, physiology, microbiology, immunology and genetics as a foundation for clinical practice.

Year Three
You will focus on formulating working diagnoses, developing your techniques, and studying in-clinic neuro-musculoskeletal patient treatment.
Your clinical sciences will include advanced soft tissue techniques, simulated clinical practicum and tutorials, high velocity/low amplitude techniques, exercise and rehabilitation, nutrition and osteopathic research.

Years Four and Five
The final two years have a clinical practice focus. Most training will occur in the on-campus teaching clinic and via the final-year external placement.

Industry Connections
In your final year, you will have the opportunity to undertake a work placement in an Australian osteopathic clinic.

Career
There is a high demand for osteopaths in Australasia and in certain overseas locations. Graduates are primarily employed or self-employed in private osteopathic clinics or multidisciplinary clinics.

Professional Recognition
The program is fully accredited by the Osteopathy Board of Australia. Subject to continuing accreditation, graduates can apply to the Osteopathy Board of Australia for osteopath registration.
www.osteopathyboard.gov.au

Global Opportunities
Overseas study opportunities may also be available, with osteopathy students recently visiting India to undertake supervised clinical practice over a six-week period.

Entry Requirements

Prerequisites
Units 3 and 4 – a study score of at least 25 in any English (except EAL) or at least 30 in English (EAL).

Selection Tasks
Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

Note: Successful applicants will need to undergo a Working with Children and police records check. Please refer to VTAC for full details on selection requirements.

Student Profile

“Studying osteopathy at RMIT means that every practical class puts the student in the shoes of a practitioner from day one. We are taught patient comfort and safety techniques, while also learning all other aspects of osteopathic treatment and diagnosis.

“I’m really enjoying studying at RMIT because we have small classes and it’s easy to make friends with peers who will one day be professional colleagues. We bounce ideas off each other constantly, and this helps to improve our ways of understanding.

“I currently work at RMIT helping to demonstrate and tutor anatomy to students in physical education and medical radiation classes. I feel really lucky to be able to work where I also study.”

Matthew Casilli
Bachelor of Health Science and Bachelor of Applied Science (Osteopathy) double degree

Honours
RMIT offers a Bachelor of Health Science (Honours) degree.
Advanced Diploma of Myotherapy

RMIT Code: C6135
National Course Code: 22248VIC
www.rmit.edu.au/programs/c6135

This program builds on your existing skills as a remedial massage therapist and will progress your understanding of myotherapy.

You will deepen your understanding of the musculoskeletal system and inherent movement patterns. You will apply clinical reasoning to uncover the underlying causes of pain, develop sophisticated skills in palpation, perform refined movement assessment tests, functional movement analysis, and nerve tension tests.

Through this program you will develop advanced techniques to treat myofascial pain (caused by trauma or muscle contracture), neuropathic pain (from the nervous system) and articular pain (in the joints). You will increase your skill with treatment methods such as deep tissue modalities, myofascial techniques, triggerpoint therapy, cupping, myofascial dry needling, prescriptive and rehabilitation exercises, joint mobilisation and pain management techniques.

Industry Connections
RMIT has practical placement partnerships that may enable you to work with elite athletes, performing and circus arts organisations, or in health-related areas such as rehabilitation centres.

What You Will Study
You will develop higher skills in areas including:
- myofascial dry needling, functional movement and corrective exercises
- advanced hands-on techniques for treatment of a wide range of conditions and pathologies
- further clinical knowledge in assessment procedures and protocols, orthopaedic assessment and treatment techniques, and treatment planning
- comprehensive understanding of how to discover and implement current research in your everyday practice
- advanced business skills, so you can run your own myotherapy practice.

Career
As a qualified myotherapist you may work in private practice, on your own, or in a healthcare clinic. There are also opportunities in education, community healthcare services, social welfare, sales and health retreats.

Professional Recognition
You will be eligible to register with professional massage associations across Australia, such as the Institute of Registered Myotherapists of Australia (IRMA), the Australian Association of Massage Therapists (AAMT) and Australian Natural Therapists Association (ANTA).

Entry Requirements
Diploma of Remedial Massage.

Prerequisites
None.

Selection Tasks
None.

Diploma of Remedial Massage

RMIT Code: C5207
National Course Code: HLT50307
www.rmit.edu.au/programs/c5207

In this program you will develop the practical skills and theoretical knowledge of remedial massage to assess soft tissue problems.

You will learn a variety of treatment and assessment skills to provide remedial massage treatment to clients with specific needs. You will develop a comprehensive knowledge of anatomy, physiology, regional musculoskeletal and systemic pathology as well as injury management and rehabilitation.

Most of your industry experience will take place at RMIT’s city-based Myotherapy Student Clinic.

What You Will Study
In this program you will:
- advance your knowledge and understanding of anatomy, physiology and pathology, learning how these physical sciences relate to remedial massage
- learn patient assessment techniques
- learn how to provide appropriate remedial massage treatments including myofascial tension techniques, muscle energy techniques and trigger point therapy.
- learn specialised treatment techniques including cupping and manual lymphatic drainage
- gain skills in treating patients with chronic conditions
- understand the requirements of running a small business and developing business plans.

Industry Connections
RMIT has practical placement partnerships that may enable you to work with elite athletes, performing and circus arts organisations, or in health-related areas such as rehabilitation centres.

Career
As a remedial massage therapist you might work in private practice on your own, or as a partner in a healthcare clinic. There are also opportunities in education, community healthcare services, social welfare, sales and health retreats.

Professional Recognition
You will be eligible to register with professional massage associations across Australia, such as the Institute of Registered Myotherapists of Australia (IRMA), the Australian Association of Massage Therapists (AAMT) or Australian Natural Therapists Association (ANTA).

Entry Requirements
Prerequisites
None.

Selection Tasks
None.

Additional Information
Working With Children Check: Students must hold a valid Working With Children Check prior to undertaking the clinical components of this course.

Pathways
If you graduate in the Diploma of Remedial Massage, you will be automatically eligible for entry into the Advanced Diploma of Myotherapy.
### Advanced Diploma of Dental Prosthetics

**RMIT Code:** C6123.........................PT2 – V
**National Course Code:** HLT60412

www.rmit.edu.au/programs/c6123 CITY CAMPUS

This National Training Package qualification provides you with the knowledge and clinical and practical skills required for registration as a dental prosthetist in Australia.

You will be based at one of the RMIT facilities at the Royal Dental Hospital of Melbourne, Victoria’s leading and primary teaching hospital for the dental profession.

As well as your technical skills, you will also gain vital business management skills to work independently as you provide complete and partial denture services and mouthguards to the public.

**What You Will Study**

**Year One**

You will begin by developing theoretical and clinical understandings of treatment planning, including:

- record keeping to hospital grade standards
- oral pathology and anatomy
- compliance with infection control policies and procedures.

**Year Two**

You will build on your treatment planning knowledge by extending treatment to patients requiring partial prosthetic services including:

- occlusal studies
- implant overdenture treatment
- referral processes.

**Industry Connections**

Your clinical training will involve treating Dental Health Services Victoria patients at the Royal Dental Hospital of Melbourne or, by arrangement, at a regional or metropolitan community health centre.

**Career**

Dental prosthetists work independently and in public clinics to provide complete and partial denture services and mouthguards to the public.

**Professional Recognition**

This program is nationally recognised and endorsed as the pre-eminent qualification required for registration with the Dental Board of Australia.

www.dentalboard.gov.au

RMIT has a Memorandum of Understanding with the peak industry body, the Australian Dental Prosthetists Association.

www.adpa.com.au

**Entry Requirements**

You must have a Diploma of Dental Technology or equivalent.

**Prerequisites**

None.

**Selection Tasks**

You may be required to attend an interview, and undertake a practical skills assessment.

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### Advanced Diploma of Oral Health (Dental Hygiene)

**RMIT Code:** C6119.........................FT2 – V
**National Course Code:** 40633SA

www.rmit.edu.au/programs/c6119 CITY CAMPUS

This program is designed to progress your career in the field of oral health and dental hygiene by enabling you to attain advanced techniques and knowledge.

You will receive training in contemporary dental hygiene practice, specifically directed to develop your ability to work in both the private and government sectors in accordance with the legislative provisions.

**What You Will Study**

**Year One**

You will study courses such as:

- Clinical Studies and Practice
- Dental Science
- Human Biology
- Professional Studies
- General Studies.

Your first semester will incorporate an extensive pre-clinical component in order to prepare you for the supervised clinical practice that you will experience in semester two.

**Year Two**

During your second year you will enhance your theoretical knowledge in courses such as:

- Clinical Studies and Practice 2
- Dental Science
- Human Biology 2
- Professional Studies 2.

Your clinical activities will continue to be supported by pre-clinical preparation.

**Industry Connections**

Clinical placement activity will increase as students progress through the program.

**Career**

Graduates will be able to work in private and government sectors in accordance with the legislative provisions.

**Professional Recognition**

This program is accredited by the Australian Dental Council. Upon graduating, you will be eligible to apply for registration with the Dental Board of Australia for registration as a Dental Hygienist.

www.dentalboard.gov.au

**Entry Requirements**

Please refer to VTAC for full details on selection requirements.

You must have completed an Australian Year 12 or an equivalent senior secondary school qualification.

**Prerequisites**

None.

**Selection Tasks**

None.

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### Diploma of Dental Technology*

**RMIT Code:** C5312.........................FT2 – V
**National Course Code:** HLT5012

www.rmit.edu.au/programs/c5312 CITY CAMPUS

This National Training Package qualification provides you with the knowledge and practical skills to perform the entry-level roles and responsibilities of a dental technician.

Dental technicians provide support to dental personnel in public hospitals, and public and private dental laboratories and clinics.

You will be provided with a modern simulated workplace environment to gain experience in all aspects of dental technology.

* This program is also offered in an apprenticeship mode, please visit the web page for more information.

**What You Will Study**

You will learn how to use impressions taken by a dentist or dental prosthetist to manufacture a range of appliances including dentures, crowns, bridges and orthodontic appliances.

**Career**

As a graduate, you will be qualified to undertake technical work in denture construction, cast partial denture fabrication, orthodontics, and crown and bridge.

Demand for dental technicians remains strong with increasing demand for services as Australia’s population continues to age.

**Professional Recognition**

The Diploma of Dental Technology is a nationally endorsed and recognised training program qualification that is supported by a national health training package.

**Entry Requirements**

Please refer to VTAC for full details on selection requirements.

You must have successfully completed an Australian Year 12 or an equivalent senior secondary school qualification.

**Prerequisites**

None.

**Selection Tasks**

None.
Certificate IV in Dental Assisting

RMIT Code: C4320
National Course Code: HLT43012
www.rmit.edu.au/programs/c4320

This program provides you with National Training Package qualifications and the knowledge and skills in one of four key areas of dentistry assistance:

- dental practice administration
- dental radiography
- general anaesthesia
- oral health promotion.

What You Will Study

Dental Practice Administration

Workplace training is the focus of this program. A practice manager and/or dental operator/employer will oversee your project work.

Among the courses you will study are:

- Administer a practice
- Communicate with clients and colleagues to support health care
- Contribute to OHS processes
- Cultural diversity
- Implement and monitor infection control policy and procedure
- Maintain financial records
- Manage a patient record-keeping system

Dental Radiography

You will learn through a mixture of on-the-job experience and off-the-job training.

The on-the-job component occurs in your workplace, under the training support of a licensed dental operator working at their own clinic or dental practice.

The off-the-job component includes lectures, workshops and practical labs focusing on intra-oral radiographic techniques.

Among the courses you will study are:

- Apply principles of radiation biology and protection in dental practice
- Communicate with clients and colleagues to support health care
- Contribute to OHS processes
- Implement and monitor infection control policy and procedure.
- Prepare to expose prescribed dental radiographic images
- Produce a dental radiographic image.

General Anaesthesia

In this program you will learn the fundamentals of general anaesthesia (GA) in dental assisting. You will benefit from observational experiences in a hospital-based operating theatre with workshops in aseptic techniques, surgical hand scrub techniques, gloving and gowring for general anaesthesia as well as instrumentation.

Among the courses you will study are:

- Fundamentals of the GA procedures
- Instrumentation
- Interpersonal skills, patient diversity, special needs and paediatrics in the GA context
- Legal and ethical/informed consent
- Medical emergencies
- Oral pathology
- Oral surgery
- Pharmacology, anatomy and physiology
- Pre- and post-operative patient management
- Prioritising GA appointments
- Record keeping
- The scope of practice for the dental assistant within the GA context.

Oral Health Promotion

You will learn how to communicate suitable oral hygiene methods, dietary advice and preventative measures in clinical and community environments, and you will gain an awareness of the dental health issues in communities.

This program caters for a range of learning styles. You will progress through teamwork tasks, simulations, self-paced projects, industry mentor-led work experiences and teacher-led opportunities.

Among the courses you will study are:

- Communicate with clients and colleagues to support health care
- Contribute to work health and safety processes
- Implement an individual oral hygiene program
- Implement an oral health promotion program
- Implement and monitor infection control policy and procedures
- Work effectively with culturally diverse clients and co-workers.

Career

Your success in the Certificate IV in Dental Assisting will lead you toward becoming an integral part of dental health teams in private and public sector dental clinics and agencies.

Depending on your stream, you will be able to:

- work in administration in dental clinics and agencies
- perform dental radiography procedures and interpret a request from a dental operator for a radiographic image
- provide advanced care to patients under general anaesthesia
- provide advice in oral hygiene techniques, dietary analysis and counselling.
- implement community oral health promotion plans.

Professional Recognition

Dental Practice Administration

This program is supported and nationally recognised by industry.

Dental Radiography

The program is supported and recognised by key industry stakeholders. Graduates will be eligible to be licensed in intra-oral dental radiography from the Victorian Government Department of Health.

General Anaesthesia

Graduates of this stream are eligible for professional membership of scientific societies such as the Australian Society for Microbiology and the Australian Biochemical Society.

Oral Health Promotion

This program is supported by industry, and the qualification is nationally recognised.

Entry Requirements

You will ideally be employed and supported by a dental practice throughout the program or you may need to seek appropriate clinical placement opportunities.

You must:

- hold the Certificate III in Dental Assisting qualification or equivalent. Note: evidence of equivalence (course guide) must be provided
- hold a current Level 2 First Aid qualification at the commencement of the program.

Prerequisites

None.

Selection Tasks

None.

Pathways

The Dental Radiography stream of this program is a pathway to the Advanced Diploma of Oral Health (Dental Hygiene).

Student Profile

"I wasn’t familiar with RMIT as I was new to Melbourne but soon discovered it was one of the best places to learn dental assisting with many great teaching resources and fantastic teachers.

“My program incorporates full-time work, so I’m learning in the classroom and on the job. I work in surgical dental theatres assisting procedures, which has encouraged me to be driven in developing my skills.

“During my studies I’ve had the opportunity to speak at many presentations about the traineeship and the exciting opportunities that RMIT offers. I won the Koolin Balit Indigenous Learner of the Year in 2014, which has been an incredible journey.”

Melissa Stevens
Certificate IV in Dental Assistance (Dental Radiography)
Medical radiations is a rapidly advancing healthcare discipline that involves the application of ionising and non-ionising radiation for the diagnosis and treatment of injury and disease.

It is the only undergraduate professionally accredited program in Victoria that can be completed in three years.

This program allows you to enrol directly into one of three specialisation streams:

- medical imaging
- nuclear medicine
- radiation therapy.

Medical Imaging

Through medical images, radiographers assist in the diagnosis and management of patients.

Images of disease and injury are obtained using x-rays, computed tomography (CT) and digital subtraction angiography (DSA). Magnetic resonance imaging (MRI) and ultrasound (U/S) may also be used. Radiographers combine knowledge of physical and biomedical sciences with technical expertise and patient care.

Nuclear Medicine

Nuclear medicine uses very small amounts of radioactive materials (radiopharmaceuticals) to diagnose and treat disease. Radiopharmaceuticals are detected by special cameras (gamma camera technology and positron emission tomography) that work with computers to provide images. In treatment, the radiopharmaceuticals go directly to the organ being treated.

Common nuclear medicine applications include cardiac stress tests to analyse heart function, bone scans for orthopaedic injuries and lung scans for blood clots.

Radiation Therapy

Radiation therapy is one of the main treatment options for patients diagnosed with cancer, and contributes to the high cancer cure rates in Australia.

Radiation therapists are primarily concerned with the design and implementation of radiation treatment and issues of care and wellbeing for those diagnosed with cancer and other pathological conditions.

Treatment uses a variety of irradiation equipment. Radiation therapists combine knowledge of the physical and biomedical sciences in order to design and verify appropriate treatment plans, as well as conduct research.

What You Will Study

Year One

You will study a general introduction to the practice and physical principles of clinical nuclear medicine, radiation therapy and medical imaging. Common courses include anatomy and physiology, technology and physics of medical radiations, an introduction to research and to the professional streams of medical radiations practice.

The second semester courses focus on your area of specialisation and you will undertake your first clinical placement.

Years Two and Three

You will specialise in your chosen discipline. Common learning modules are also studied and these include imaging anatomy, pathology, hospital law and ethics, psychology and advanced medical physics and instrumentation.

The third year is designed to explore the complementary nature of the medical radiations disciplines. You will examine techniques and case studies that highlight the multidisciplinary approach to diagnosis and treatment. It is also where you will learn the specialised areas of CT, MRI and U/S.

You will also undertake more interdisciplinary learning to further enhance your understanding of the other professions.

Entry Requirements

Prerequisites

Units 1 and 2 – Chemistry or Biology,
Units 3 and 4 – a study score of at least 20 in one of Mathematical Methods (CAS) or Specialist Mathematics; and a study score of at least 25 in any English (except EAL) or at least 30 in English (EAL).

Selection Tasks

All applicants must complete and submit an RMIT Medical Radiations Supplementary Information Form available online at www.rmit.edu.au/programs/apply/forms/vtac.

Please refer to VTAC for full details on selection requirements.

Note: prior to commencing clinical placement you will require a Working with Children Check and National Police Check. All students will be registered as students with the Australian Health Practitioner Regulation Agency (AHPRA) during the program.

Industry Connections

Each program offers specialist professional placement. You will spend 22 weeks of the three-year degree in supervised clinical practice, making you job-ready upon graduation. Clinical practice takes place in each year of the degree. You may gain experience in large public teaching hospitals, small private practices and rural centres.

Career

Graduates are employed in either the public or private healthcare sectors as nuclear medicine technologists, radiation therapists or diagnostic radiographers.

To practise in Victoria, you must fulfil the criteria for registration by the Medical Radiation Practitioners Board of Victoria.

Graduates can undertake further study in the specialist fields of MRI, CT, U/S, PET and specialist areas in radiation therapy.

Professional Recognition

From 2012, National Registration for Medical Radiations Practitioners commenced under the AHPRA. Upon successful completion of this program, you will be eligible to apply for provisional registration through the Medical Radiation Practice Board of Australia (MRPBA).

You will also be eligible to apply for the Supervised Practice Program that is overseen by the MRPBA. Completion of the Supervised Practice Program is required before you can apply for full accreditation through the MRPBA.

Student Profile

“I chose RMIT because it is the only university to offer nuclear medicine in Victoria and it has a practical and hands-on approach.

“The highlight of my studies has been the laboratory work, especially the anatomy practicals where we use cadavers. The clinical placements are also amazing because we get to work in the field with actual patients.

“This degree prepares you for work. It offers students real clinical placement experience as nuclear medicine technologists in public and private hospitals and clinics.

“Over the course of my 12 weeks of clinical placement, I worked directly with patients, other technologists and medical professionals and also performed many of the tasks of a nuclear medicine technologist.

“I love what I do because I have the potential to change someone’s life.”

Emina Hajdarevic
Bachelor of Applied Sciences (Medical Radiations) (Nuclear Medicine)
Bachelor of Nursing

RMIT Code: BP032

2015 Clearly-in ATAR: ............................................................. 01.70
www.rmit.edu.au/programs/bp032 BUNDOORA CAMPUS

Graduate with a sound theoretical and clinical foundation for a professional career as a registered nurse.

Consisting of theory, nursing laboratory skills, clinical simulation and clinical practice, this program encompasses acute care nursing, continuing care nursing, community care and mental health nursing.

Major areas of study include anatomy and physiology; community care nursing, foundational nursing care; high dependency nursing, medical surgical nursing; and mental health nursing, with an emphasis on research-based practice, law and ethics.

This program features:
— an orientation program that supports the transition to university life
— clinical practice in each year of study and in a range of clinical settings across metropolitan and rural clinical areas
— access to human cadavers for observation and anatomical location to support the biomedical and physical sciences
— fully staffed clinical and simulation laboratories, giving you extended access to the labs to practice your nursing skills
— a strong emphasis on clinical laboratory and simulation learning as a rehearsal for practising clinical skills
— mental health nursing courses
— flexible learning, including online, face-to-face, video-capture and laboratory learning and fully immersed simulation learning experiences
— a broad range of university and nursing electives in years two and three
— a professional development seminar in year three to prepare you for graduate nurse employment.

What You Will Study

Year One
You will study biosciences and the fundamentals of nursing practice, including lifespan care requirements and research.

Year Two
You will gain knowledge and skills in caring for people in acute care settings, such as medical, surgical and mental health nursing.

Year Three
You will acquire knowledge and skills in specialised areas of nursing practice. A professional development seminar for third year students will prepare you for working as a nurse.

Throughout the program you will also have the opportunity to select two electives in areas that interest you, for a broader learning experience.

Industry Connections

You will have the opportunity to undertake clinical practice in a range of healthcare settings, including major metropolitan hospitals and the community sector. Consideration is given to rural and outback nursing in Victoria and interstate placements.

There are clinical placements each year with a total of 20 weeks’ supervised practice.

A three-week clinical experience in year one introduces you to foundational nursing care. In year two (eight weeks of clinical experience) and year three (nine weeks), you will develop advanced skills in managing people with complex health problems.

All clinical placements are supervised.

Working with Children

You will need a valid Working with Children card and a current Police Check at the beginning of each academic year.

Career

Graduates will have excellent employment prospects in a diverse range of metropolitan, rural, remote and overseas healthcare settings, including:
— acute public and private hospitals
— community and public health
— mental health nursing
— aged care nursing
— specialty support services
— industry and school health nursing.

Professional Recognition

Upon successful completion of the program, you will be eligible to apply for registration with the Australian Nursing and Midwifery Registration Board; a part of the Australian Health Practitioner Regulation Agency (AHPRA).

Global Opportunities

If you are interested in gaining an international perspective, overseas opportunities through student exchange and study abroad may be available.

Entry Requirements

Enrolled Nurse Applicants – enrolled nurses wishing to enter the program are selected according to places in the program at a second year level but at no less than the 10 per cent of the intake (as required for articulating students).

Prerequisites

Units 1 and 2 – mathematics (any) or Units 3 and 4 – mathematics (any) and a study score of at least 25 in any English (except EAL) or at least 30 in English (EAL) OP’s satisfactory completion of the Diploma of Nursing within the last five years and Nursing and Midwifery Board of Australia Registration.

Selection Tasks

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

Non-Year 12 applicants must also complete a STAT Multiple Choice test if they do not have an ATAR or GPA.

All successful applicants are required to provide the following documents prior to practical placements:
— commencement of Hepatitis B vaccination
— evidence of TB screening
— Working with Children check
— Australian National Police Certificate.


Please refer to VTAC for full details on selection requirements.

Pathways

Graduates of the Diploma of Nursing (Enrolled/Division 2 Nursing) may be eligible to apply for exemptions of up to one year, provided they are registered with the AHPRA.

Honours

RMIT offers a Bachelor of Health Science (Honours) degree.

Diploma of Nursing*

RMIT Code: C5313  National Course Code: HLT51612
www.rmit.edu.au/programs/c5313 CITY AND BUNDOORA CAMPUS

RMIT’s enrolled nursing qualification is designed to give you the skills and knowledge to work anywhere in Australia, under the direction and supervision of a registered nurse.

Enrolled nurses help to provide acute, preventative, curative and rehabilitative care. Your tasks could include administering intravenous and other medications. As an enrolled nurse, you could be responsible for:

- acute care
- general practice
- medical practice
- surgical care
- rehabilitation
- palliative care
- mental health
- operating theatres
- paediatric care
- community
- aged care settings.

This program also gives you a pathway into the Bachelor of Nursing degree.

This program is designed to build the skills you will need in the workforce, meaning that you’re ready for a job as soon as you graduate.

* This program is subject to re-accreditation by the Australian Nursing & Midwifery Accreditation Council (ANMAC) and approval by the Nursing and Midwifery Board of Australia (NMBA).

What You Will Study

Year One

You will learn to practise with patients of all ages in different environments. You will focus on rehabilitation, aged care and mental health.

You will be introduced to:

- basic anatomy and physiology
- wound management, including dressing application and wound care
- first aid
- infection control
- work health and safety (WHS) practices

You will be taught patient assessment in mock wards using simulated mannequins. You will also undertake five to six weeks of clinical placements.

Year Two

You will focus strongly on community care, mental health, aged care and medical/surgical nursing skills. In your second year, you will

- develop your analytical skills as you learn to care for patients with acute and chronic conditions
- be introduced to medication and intravenous administration
- learn how to implement nursing care plans and how to evaluate the care provided
- be trained in cultural diversity and how to cope with challenging behaviour
- undertake four to five weeks of clinical placements.

Industry Connections

With supervised clinical placements, you will have opportunities to reinforce theory and skills learned in class.

In year one, you will undertake five to six weeks’ practical placement in aged care, rehabilitation centres and mental or community health settings.

In year two, you will spend four to five weeks on placement in acute (hospital) care and either palliative care or a community setting.

You must demonstrate competent clinical skills to be registered by Australian Health Practitioner Regulation Agency (AHPRA), the professional body.

Career

There is a major demand for enrolled nurses in the healthcare sector. Graduates can work in acute (hospital) care, medical centres, mental health, rehabilitation, palliative care and aged care settings.

Professional Recognition

The Diploma of Nursing is nationally accredited.

You may apply to AHPRA to gain registration following successful graduation of the program and meeting all additional AHPRA requirements.

AHPRA is governed by ANMAC. AHPRA registration enables graduates to practise anywhere in Australia.

Entry Requirements

- you must have successfully completed an Australian Year 12 or an equivalent senior secondary school qualification OR
- you must have successfully completed a relevant certificate III or above qualification OR
- you must complete the VETASSESS nursing test or equivalent.

Prerequisites

None.

Selection Tasks

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

All successful applicants are required to provide the following documents prior to practical placements:

- commencement of Hepatitis B vaccination
- evidence of TB screening
- Working with Children check
- Australian National Police Certificate.


Please refer to VTAC for full details on selection requirements.

Pathways

You may be eligible for exemptions of up to one year in the Bachelor of Nursing.

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Student Profile

“The practical experience you get during clinical placements has been the real highlight of my program so far. There are some aspects of nursing you can only learn in the field and it really brings everything I’ve learned in the classroom into focus.

“The classroom work has also provided valuable background to the placements. Clinical lab sessions and advanced simulations gave me the skills and confidence to do it in the real world. I can see why RMIT has the glowing reputation I’d heard about. The very supportive environment really keeps you on track with the expectations of the industry we’ll be joining.

“Caring for people is an important part of who I am and becoming an enrolled nurse is just the next step of what I hope will be a long career in health.”

Victoria Martonhelyi
Diploma of Nursing

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LEGEND

V – VTAC | D – RMIT Direct | S – RMIT School | T – Selection task | FT – Full-time (years) | PT – Part-time (years) | PTA – Part-time available | N/A – Not available | RC – A range of selection criteria applied
Associate Degree in Health Sciences

RMIT Code: AD019
2015 Clearly-in ATAR: 00.40
www.rmit.edu.au/programs/ad019

Develop the unique range of skills and knowledge you need to begin a career in the health industry.

In this program, RMIT offers two streams – health promotion and health information management – both of which are experiencing rapid growth and technologial advancement.

In the health promotion stream you will learn how to promote positive health outcomes and circulate important health information to individuals and communities.

In the health information management stream you will learn how to use health information data and technology relating to health classification and clinical coding to enhance patient outcomes.

You will interact with current industry practitioners, and complete real or simulated work activities to ensure that are work-ready when you graduate.

What You Will Study

Year One
You will gain an understanding of the healthcare system in Australia, how it works and who are the key stakeholders. You will get to know the biology of health through the study of biology, nutrition, anatomy and physiology. You will also learn how to define or interpret what it means to be healthy, and the determinants and psychology of health.

Year Two
You will explore issues related to diseases and their management and the critical area of evidence-based practice in health.

In the second year, you will specialise in your chosen stream.

In the health promotion stream, you will develop skills and knowledge to work with communities, groups and individuals to promote health through education and other strategies.

In the health information management stream, you will combine an understanding of health and the health system with skills in health classification and clinical coding.

Industry Connections
You will gain experience in either government health departments, local government, community health centres, health promotion organisations, public/private hospitals or health insurance companies.

Career
If you graduate from the health promotion stream, you may find work in government departments, local governments, community health centres, aged care agencies and health promotion organisations.

If you’re graduating from the health information management stream you will be a qualified clinical coder and may find work in public and private hospitals, government health departments or health insurance companies.

Entry Requirements
Prerequisites
Units 3 and 4 – a study score of at least 20 in any English (except EAL) or at least 25 in English (EAL).

Selection Tasks
Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

Please refer to VTAC for full details on selection requirements.

Pathways
As a graduate of this program, and depending on the stream undertaken, you may be eligible for up to one year’s credit in the Bachelor of Business (Information Systems) (Applied) at RMIT.

Student Profile

“...In my first year, I was able to pursue my passion for health and learn from the best in the industry. My lecturers were dedicated and passionate about their subjects, which motivated me to succeed.

...and complete real or simulated work activities to ensure that you are work-ready when you graduate."

Shawn Abeyesiri
Associate Degree in Health Sciences

What is an Associate Degree?

An associate degree is a two-year university qualification that is taught in a vocational setting.

Associate degree students graduate with industry-ready skills to enter the workforce and can continue on to further study towards a related bachelor degree.
Certificate IV in Allied Health Assistance

RMIT Code: C4321
National Course Code: HLT42512
www.rmit.edu.au/programs/c4321

This program is designed to qualify you to work in the diverse and rewarding field of allied health. As an allied health professional, you will work alongside health professionals such as physiotherapists, occupational therapists and speech pathologists to facilitate rehabilitation and to encourage optimal health.

Allied health workers assist patients by carrying out routine physiotherapy, occupational therapy or hydrotherapy exercises in groups or individually.

Other roles include helping to implement general care and assisting with ongoing therapy, as well as working with patients in recreational and leisure activities.

Allied health assistants also support the training of people with disabilities to care for themselves and to develop independent living skills.

Work is not limited to hospitals. Allied health assistants can also find employment in community health, rehabilitation centres or via home and special needs school visits.

**What You Will Study**

You will attend classes in either weekly blocks, evening or day classes. You will also complete clinical placements, generally, on a full-time basis. You will learn how to provide assistance to allied health professionals in various settings.

You will be introduced to:
- basic anatomy and physiology
- medical terminology
- working effectively with clients and other staff
- work health and safety (WHS), infection control and first aid.

For physiotherapy, you will learn the practical skills to support treatments, such as the delivery and monitoring of therapeutic exercise programs developed by a physiotherapist, and how to support individuals taking part in group physiotherapy programs.

You will learn occupational therapy skills as part of rehabilitation studies, be introduced to key speech and communication skills, and assist with speech pathology programs.

Other key learnings are in cultural diversity sensitivity and how to cope with challenging behaviour.

**Industry Connections**

You will be exposed to real industry practices through the clinical placements you complete as part of your studies.

Placements can occur in community settings, rehabilitation centres and special needs schools.

**Career**

According to the Australian Government’s Job Outlook, the job prospects for allied health assistants are good, with overall employment in the field expected to grow strongly in the next five years.

On graduating, you may find work in:
- acute care (hospitals)
- rehabilitation centres
- aged care facilities
- community and primary healthcare
- schools that deliver programs to children with special needs.

**Professional Recognition**

This program is recognised as part of a national qualification.

**Entry Requirements**

Selection is based on the successful completion of Year 12.

**Prerequisites**

None.

**Selection Tasks**

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

All successful applicants are required to provide the following documents prior to practical placements:
- commencement of Hepatitis B vaccination
- evidence of TB screening
- Working with Children check
- Australian National Police Certificate.


Please refer to VTAC for full details on selection requirements.

**Student Profile**

"I chose RMIT because I could see that the learning and teaching style would be a good fit for my needs and because I liked the culture and environment of campus life.

"Having previous experience certainly helped, but it was still a great achievement for me when I received top marks for my work in important subjects such as anatomy, physiology and medical terminology.

"It’s also been valuable to learn more about the specific Australian requirements around work health and safety, infection control procedures and clinical practices for physiotherapy, occupational therapy and speech pathology. It’s really built up my confidence before I go out in the real world of health.

"As well as doing well in my studies, I’ve also enjoyed being a class representative to provide feedback on my program.

"Before I graduated, I managed to find a job as an allied health assistant, which is a great first step on my career path.”

Zankhna Bhatt
Certificate IV in Allied Health Assistance
Certificate IV in Optical Dispensing

RMIT Code: C4318
National Course Code: HLT43512
www.rmit.edu.au/programs/c4318

This program will ground you in the theoretic and practical knowledge needed to begin or develop your career in the growing field of optical dispensing.

Optical dispensers work closely with optometrists, ophthalmologists and other healthcare professionals to provide optimum solutions for eyecare and eyewear needs.

They interpret ophthalmic prescriptions to provide patients with advice on spectacle frames, lens selection, contact lenses, sunglasses and safety eyewear.

Optical dispensers have a detailed understanding of spectacle frames and lenses, including their performance characteristics and effects on vision.

They’re also trained to perform spectacle repairs and fitting of lenses into frames as part of a unique fashion, health and technology-based industry.

What You Will Study

The program consists of units divided into three clusters:

Cluster One
You will study:
- anatomy and physiology of the eye
- optical terminology
- working safely
- effective communications and cooperation with people from diverse cultures and backgrounds.

Duration: three months. This cluster comprises of five days’ block learning at RMIT, on-the-job training, online learning tasks and evidence portfolio.

Units of competency:
- Contribute to WHS Processes
- Work Effectively in the Ophthalmic Industry
- Work Effectively with Culturally Diverse Clients and Co-Workers.

Cluster Two

In this cluster, topics include: the principles of ophthalmic objects; interpreting prescriptions; and how to identify and solve dispensing difficulties. In addition, you will become skilled in checking completed spectacles for compliance with Australian standards, spectacle adjustments, repairs, and placing spectacle lens orders.

You will further develop effective communication skills, principles of practice administration, and commence your learning in edging and fitting spectacle lenses.

Duration: nine months, Semester One and Two. Two lots of five days’ block learning onsite at RMIT as well as on-the-job training and online learning tasks.

Units of competency:
- Administer a Practice
- Communicate and Work Effectively in Health
- Dispense Optical Appliances and Services
- Perform Workshop Skills and Place Orders
- Provide Specific Information to Clients
- Sell Optical Products and Services.

You will also begin your Perform Edge and Fit competency unit.

Cluster Three

In the final cluster, you will continue to learn about edging and fitting and complex issues in optical dispensing, including atypical prescriptions.

You will learn how to address customer needs and coordinate the implementation of customer service strategies.

Duration: six months, Semester One of your second year.

Units of competency:
- Address Customer Needs
- Coordinate the Implementation of Customer Service Strategies
- Deliver and Monitor a Service to Customers
- Dispense Atypical Prescriptions.

Duration:
- Full-time (years)
- Part-time (years)
- Part-time available
- Not available
- A range of selection criteria applied

Prerequisites
None.

Selection Tasks
None.

Entry Requirements

RMIT has offered optical dispensing for over 40 years and you can see that experience when you study here.

“While there’s a big emphasis on the science behind optics, a lot of time is put into the work skills needed as well. From business management techniques to how to work well with customers from different backgrounds, we are really prepared to leave the classroom and enter the workplace.

“It’s been especially good for me as I was able to turn my first work placement into an ongoing employment opportunity. I’ve also joined the Australian Dispensing Opticians Association, which is great because you get updated on current information within the industry and it’s free for students.

“I love what I do because helping people see clearly is truly an amazing thing.”

Michael Simpson
Certificate IV in Optical Dispensing

Optical Dispensing combines science, fashion and retail in one profession.

You will also complete your Perform Edge and Fit unit of competency.

Industry Connections

This program in also offered in a traineeship mode for people currently working in the optical dispensing industry. Please visit the website for more information on the traineeship mode.

Career

As an optical dispenser, you will have career opportunities such as:
- working in independent practices
- working in retail chain stores
- progressing into management/marketing/training
- business ownership
- franchise partnerships
- working overseas while travelling.

Optical dispensers also work with major product manufacturers and/or wholesalers as company representatives.

Professional Recognition

This program is recognised nationally and internationally.

Entry Requirements

Prerequisites
None.

Selection Tasks
None.

Please refer to VTAC for full details on selection requirements.
Bachelor of Pharmacy (Honours)

RMIT Code: BH102

2015 Clearly-in ATAR: 98.5

www.rmit.edu.au/programs/bh102

BUNDOORA CAMPUS

If you’re looking to become a pharmacist, this four-year program is your first step. It prepares you for the one-year internship you need to undertake in order to gain Australia-wide registration.

Once you’ve successfully completed the program and the intern year, you can practise in any area of pharmacy in Australia, including a community or hospital pharmacy.

As a pharmacist you will ensure safe and effective use of drugs improving the health and wellbeing of the community. You will gain knowledge about how and why drugs work, how they are formulated and administered and how they are used in the treatment of disease.

The degree provides you with an extensive scientific foundation which you can use to build further studies in research or business and to achieve a wide range of career opportunities.

What You Will Study

Year One

You will study a number of general science courses that will provide you with a sound scientific base, including biochemistry, biostatistics, human biology, genetics, microbiology, immunology and cell biology, together with the pharmacy-specific course – introduction to pharmacy.

Year Two

You will be immersed in specific education and training in the major discipline areas. As well as pharmacology and toxicology, medicinal chemistry and therapeutics, you will study pharmacy-specific professional practice and drug delivery courses.

You will also do a clinical placement.

Year Three

This year provides in-depth study of major therapeutic areas together with a further two courses in each of drug delivery and pharmacy practice, with increased work placement activities.

Year Four

You will do integrated pharmacy practice and therapeutic courses with work placement activities, plus a course to develop your understanding of drug development, clinical trials, regulatory affairs and pharmacovigilance. In Semester One, you will do a course preparing you for a major research project in Semester Two.

Note: prior to commencing clinical placement you will require a Working with Children Check and National Police Check. All students will be registered as students with Australian Health Practitioner Regulation Agency (AHPRA) during the program.

Industry Connections

You will complete work placements in hospitals and community pharmacies throughout the four years of the degree.

You will develop the skills of a pharmacy practitioner in the purpose-built simulated environment of a model pharmacy, and practical work experience in hospital, community and specialist work-integrated learning environments.

Career

On completion of the degree and intern year, graduates can work in:

- community pharmacies
- hospital pharmacies
- the pharmaceutical industry – science, quality control, sales, marketing, management
- the bio-pharmaceutical industry
- clinical trials administration
- drug information agencies
- drug regulation for government or companies
- consulting to industry
- pharmacy professional organisations
- pharmacy academia
- medical research
- medical writing.

Professional Recognition

Upon successful completion of internship (and an examination) graduates will be eligible for registration as a pharmacist with the Pharmacy Board of Australia and membership of the Pharmaceutical Society of Australia. A reciprocal registration also exists with the Pharmacy Council of New Zealand, allowing registration after a four-week period of working under supervision.

Entry Requirements

Prerequisites

Units 3 and 4 – a study score of at least 25 in Chemistry; and a study score of at least 25 in Mathematical Methods (CAS); and a study score of at least 30 in English (EAL) or at least 25 in any other English.

Selection Tasks

All applicants must complete and submit an RMIT Pharmacy Supplementary Information Form available online at www.rmit.edu.au/programs/apply/forms/vtac.

Shortlisted applicants may be required to attend an interview.

Please refer to VTAC for full details on selection requirements.

Student Profile

“I was attracted to pharmacy because it offers a lot of scope. Graduates can own their own businesses, work in a hospital, or work with other allied health professionals in an alternative setting.

“The course has prepared me for a career, no matter which path I choose. By incorporating an honours year into the program, everyone graduates with honours, which gives us a step up.

“The degree prepares you for the real world through extensive practical experience and real scenarios. I’ve had the opportunity to go out on student placements into community pharmacies, hospital pharmacies and industry roles. These experiences have greatly enhanced my understanding of pharmacy practice and complemented my theoretical knowledge.

“I work part-time in a local community pharmacy and was a recipient of the third year Student Leadership and Support Award. The support provided by our lecturers has been amazing. They’re experienced pharmacists who understand the challenges we face.”

Caroline De Piazza

Bachelor of Pharmacy (Honours)
**Psychology**

**Bachelor of Applied Science (Psychology)**

You will also study these principles of psychology:
- personality
- psychopathology
- social psychology.

**Year Two**

You will study biological psychology, cognitive psychology, developmental psychology, research methods in psychology and social psychology.

**Year Three**

The third year includes philosophy and methodology of psychology, psychological assessment and individual differences, psychology in society and organisations, psychopathology and models of intervention, and a research project.

The electives are cross-cultural and organisational psychology, forensic psychology, psychology of gender or health, and sport psychology.

**Industry Connections**

The program involves a research project where you work one-on-one with staff on staff-initiated research projects.

You will also have the option of completing a 15-day industry placement.

**Career**

As a graduate of the psychology program, you can work in areas such as organisational management, health, sport, cross-cultural studies, counselling, HR, working with people with disabilities, research, training, market research and with further study, teaching.

**Professional Recognition**

The psychology major in the Bachelor of Applied Science (Psychology) is a partial requirement for membership of the Australian Psychological Society (APS).

www.psychology.org.au

It is also a partial requirement for registration as a psychologist with the Psychology Board of Australia, subject to further study or clinical practice.

www.psychologyboard.gov.au

This program has been accredited with the Australian Psychology Accreditation Council until 2017.

**Student Profile**

“I chose to study at RMIT because I was drawn to its outstanding reputation locally and internationally. The degree offers a theoretical framework of psychology alongside a practical perspective.

“The most important skill I’ve learned so far is how to think critically – not taking information at face value. Not only is it a valuable skill to have for academic purposes, it is also applicable in everyday life.

“My advice to prospective students is to always follow your passion, keep working on your goals and believe in yourself. The lecturers are very approachable and helpful. Plus there are also the learning centres that can help you with all your academic needs.”

**Jazmine Perez**

Bachelor of Applied Science (Psychology)

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**Entry Requirements**

**Prerequisites**

Units 1 and 2 – mathematics (any), Units 3 and 4 – a study score of at least 20 in one of Biology, Chemistry, Geography, Psychology or Physics; and a study score of at least 25 in any English (except EAL) or at least 30 in English (EAL).

**Selection Tasks**

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

Please refer to VTAC for full details on selection requirements.

Note: all students undertaking placements are required to have a clear, current police check and a Working with Children check at the beginning of each academic year.
Psychology

Bachelor of Social Science (Psychology)

www.rmit.edu.au/programs/bp112  CITY CAMPUS

Explore the way social and cultural conditions shape our psychological makeup and affect human experience and behaviour.

Psychologists work in a multitude of areas varying from supporting individuals, to designing and implementing policies and campaigns that affect the lives of thousands.

This program has been designed for people looking for a social science degree with a psychology specialisation. It is ideal for those who plan to work in areas that call for a grasp of the insights, traditions and practices of psychology and the social sciences, such as:

— human services organisations
— community-based agencies
— human resource management
— multicultural agencies
— educational settings.

You may undertake further study to qualify as a clinical psychologist, or alternatively to apply your training in psychology and sociology to fields as diverse as education and training, health and welfare, and human resource management.

This program is also available as a double degree: Bachelor of Social Work (Honours)/Bachelor of Social Science (Psychology) (see page 25).

What You Will Study

Year One

You will study the foundations and principles of psychology, as well as social science units that explore:

— environmental studies
— economics
— social constructionism
— philosophy
— sociology
— politics.

Year Two

The emphasis shifts from social science to psychology. Here you will explore:

— biological psychology
— developmental psychology
— cognitive psychology
— social psychology.

Year Three

You will undertake a 35-day professional work placement and also cover advanced psychology courses on:

— psychological assessment
— the philosophy of psychology
— psychopathology
— program management and evaluation.

Industry Connections

Field education is a major feature of the program, where students learn in the workplace under the supervision of an experienced practitioner. A professional work placement allows students to work in human services organisations under the supervision of a qualified psychologist.

As well as gaining practical experience, field education allows you to develop networks and career opportunities.

Career

You will enjoy excellent employment prospects in the public, private and community sectors.

The skills learned in this program are especially relevant to areas such as child protection, human resource management, education, welfare and the health sector and in community-based agencies.

Graduates find work in areas including:

— federal and state government departments (Centrelink, Department of Human Services)
— disability services
— rehabilitation services
— community development programs
— dispute mediation
— employment placement and case management
— immigration advice and referral centres.

Professional recognition

This program is accredited by the Australian Psychology Accreditation Council (APAC) which is the professional accreditation body for tertiary psychology courses.

Successful completion of an APAC-accredited psychology specialisation is a partial requirement for registration as a psychologist with the Psychology Board of Australia.

Global Opportunities

RMIT University has exchange partners all over the world in locations including Mexico, China and Chile.

You are encouraged to take one semester of this program at a partner university. By combining international exchange, professional internship and international research projects, you may be away for an entire year.

Entry Requirements

Prerequisites

Students seeking to qualify as a practising psychologist must apply for either entry to honours, or to an equivalent graduate year of study in psychology.

This program also provides an academic foundation to pursue further specialised study in clinical, educational, organisational, developmental or forensic psychology.

Students who continue study and successfully complete a fourth year (honours or equivalent) qualify for registration as a probationary psychologist. Another two years of study, generally taken as a Master of Psychology, qualifies you as a psychologist.

Student Profile

“A degree in psychology and social sciences is the launching pad for an incredibly enriching, satisfying and challenging career. This program equips you to think about and analyse both individuals and society. It provides an environment that encourages curiosity and questions, and facilitates ways to answer these questions thoughtfully and systematically.

“The field placement in my final year was really rewarding. I worked at the Youth Substance Abuse Service (YSAS), which led to ongoing employment as an outreach worker.”

Kathryn Daley
Bachelor of Social Science (Psychology)
Bachelor of Social Work (Honours) and Bachelor of Social Science (Psychology) double degree

This double degree combines social work and psychology to give you a unique and broad grounding in both areas.

Social workers and psychologists often work side by side in organisations where a ‘balancing act’ of expertise from both areas is required.

This program will increase your knowledge and understanding of human development, human needs and personal problems and how these interact within individual, group, organisational, community and policy contexts.

You will be prepared for employment in general social work practice and settings requiring an understanding of psychology, where you will be able to apply interdisciplinary knowledge about Australian society, social issues and social problems.

What You Will Study

Year One
You will undertake foundational studies in social work, psychology, politics, and sociology.

Year Two
You will develop a solid grounding in the theory and practice of social work as well as cognitive and developmental psychology.

Year Three
You will expand on the knowledge gained in previous years in the areas of biological psychology, mental health and public policy. You will also undertake a 70-day field education placement.

Year Four
You will acquire a legal understanding of social work practice, working with violence and abuse, and extend your knowledge of psychological assessment and psychopathology.

Year Five
You will develop skills in program management and evaluation, influencing social policy and research. You will also undertake a 70-day field education placement and undertake a research project in your chosen area of professional practice.

Industry Connections

Field education forms a large component of the social work program. You will be supervised by an experienced practitioner in both of your field placements.

You will undertake a 70-day field education placement in the second semester of the third and fifth years.

As well as gaining practical experience, field education facilitates the development of personal networks and professional career opportunities.

Placements may be arranged locally, with some opportunity for interstate or overseas placements for the final placement.

Work placements may be available in organisations such as:

- ASRC (Asylum Seeker Resource Centre)
- Anglicare
- Department of Human Services – child protection
- Foundations for Survivors of Torture
- Oxfam Australia
- Brotherhood of St Laurence
- Department of Education
- Salvation Army Crisis Services
- Centrelink.

Career

Graduates are highly employable in human services organisations, community-based agencies, various levels of government, and increasingly in corporate and private enterprise.

There are ample opportunities to pursue different specialisations and interests.

Equipped with your working knowledge of social science, psychology and social work, you will be eligible for a wide range of human services or community jobs.

Professional recognition

This program is an Australian Association of Social Workers (AASW) accredited qualification. It is an entry qualification into the social work profession and has been determined to meet the Australian Social Work Education and Accreditation Standards (ASWEAS). Graduates are eligible for membership of the AASW, which is a professional association.

This program is accredited by the professional accreditation body for tertiary psychology courses, the Australian Psychology Accreditation Council (APAC).

Successful completion of an APAC-accredited psychology specialisation is a partial requirement for registration as a psychologist with the Psychology Board of Australia.

Entry Requirements

Prerequisites

Units 3 and 4 – a study score of at least 25 in any English (except EAL) or at least 30 in English (EAL).

Selection Tasks

Applicants may need to submit a VTAC Personal Statement online.

Please refer to VTAC for full details on selection requirements.

Pathways

Graduates from a range of RMIT vocational education programs may be eligible for exemptions and gain guaranteed entry into the Bachelor of Social Work (Honours)/Bachelor of Social Science (Psychology).

For more information about pathways visit www.rmit.edu.au/socialhumanities/pathways.

Student Profile

“I moved from a small country town to Melbourne and RMIT not only provided me with a unique program, but was also in the centre of the city. I completed my field education at Youth Justice in Footscray and it was a great experience for my professional and personal development. Workplace experience provides you with the opportunity to see the relevance of units you have already studied and give me the opportunity to put my skills into practice. If you are looking for a career that is ever changing, interesting and always different, the social working field is for you. RMIT provided me with connections in the workforce and the necessary experience to be career ready when leaving university.”

Katie Webster
Bachelor of Social Work (Honours) and Bachelor of Social Science (Psychology)
Sport Science

Bachelor of Applied Science (Exercise and Sport Science)

RMIT Code: BP296........................................... FT3 – 30
2015 Clearly-in ATAR:................................. 71.70
www.rmit.edu.au/programs/bp296 BUNDOORA CAMPUS

This is your chance to make a real difference by working in sport, exercise, recreation and physical activity settings.

You will gain theoretical knowledge and practical skills in the areas of sport science and health-related physical activity. Topics include performance analysis, exercise and health, physical activity, exercise metabolism, injury prevention and rehabilitation, biomechanics, motor learning, skill acquisition, and exercise prescriptions for a range of health conditions.

RMIT’s staff members are actively engaged with exercise and sport science, strongly connected to industry and deliver student-centred learning.

Placements within the program enable you to put the knowledge and skills you’ve learnt into practice under the supervision of experienced staff and industry experts.

Campus facilities include the Bundoora Netball and Sports Centre Complex and the Exercise Science Laboratories with the latest facilities and equipment for physiology, exercise physiology, biomechanics and kinesiology. New synthetic playing fields have recently been completed at the Bundoora campus, providing high-quality teaching and recreation facilities.

What You Will Study

Year One

You will undertake foundation courses in human structure and function, anatomy, psychology and physiology and be introduced to the broad field of exercise science in areas such as adapted physical activity, growth and development, health-related physical activity and exercise physiology.

Year Two

You will extend your knowledge in physiology and exercise physiology and you will also undertake studies in biomechanics, kinesiology, injury prevention and exercise rehabilitation, resistance training, motor control and nutrition.

Year Three

You will advance your knowledge of performance analysis, motor learning, exercise prescription, health and physical activity. A placement during this year will provide industry experience and prepare you for work within the field of exercise and sport science.

Note: prior to commencing your placement you will require a Working with Children Check.

Industry Connections

Work-integrated learning is a feature of this degree.

The program has strong links with the Victorian Institute of Sport (VIS), the Australian Institute of Sport (AIS), sporting clubs, rehabilitation centres and other community exercise and health providers.

You can also undertake work experience by actively engaging in exercise and sport science research projects at RMIT or other venues including:

- elite athlete performance and skill learning
- physical activity in school-aged children and people with intellectual disability
- skeletal muscle adaptations and exercise performance
- effects of diet, exercise and behaviour in the development or treatment of obesity and diabetes.

Career

Graduates are employed in a range of sport and exercise settings, including elite sport, health and fitness, recreation, rehabilitation and disability.

Professional Recognition

The degree is accredited at exercise science level, thereby making its graduate eligible for membership with Exercise and Sport Science Australia (ESSA).

ESSA is a professional organisation committed to establishing, promoting and supporting the career paths of tertiary-trained exercise and sport science practitioners.

Graduates from ESSA-accredited exercise science courses, may apply to study in The National University Course Accreditation Program (NUCAP), which will enable them to become accredited exercise physiologists through ESSA.

www.essa.org.au

Global Opportunities

You will have the opportunity to complete a semester or a full year at a university in Europe, the US or Canada. Tertiary institutions that have participated include Leeds Metropolitan University, Pennsylvania State University, Florida State University, University of West Virginia, University of British Columbia and University of Alberta.

Entry Requirements

Prerequisites

Units 3 and 4 – a study score of at least 20 in one of Physical Education, Biology, Chemistry, Mathematical Methods (CAS), Specialist Mathematics or Physics; and a study score of at least 25 in any English (except EAL) or at least 50 in English (EAL).

Selection Tasks

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

Shortlisted applicants may be required to attend an interview.

Please refer to VTAC for full details on selection requirements.

Student Profile

“I was always interested in studying at RMIT after hearing from friends who’d had a positive experience here. It has a great reputation and the area of sports science had always interested me.

“I’m a professional cyclist and an athlete in the Australian Mountain Bike Team. I’ve completed overseas every year since 2006. I received an Elite Athlete scholarship from RMIT and I won the world championships in mountain bike sprinting in 2013.

“This program opens a range of doors into the sports world. It allows us to choose from a number of different pathways and offers a really well-rounded structure.

“I’ve loved working with like-minded people and high-level equipment. The staff and tutors are all very knowledgeable and I’ve really enjoyed the more practical laboratories.

“As part of the degree, I’ve done some work in schools and gyms. I was able to use these experiences to develop my skills and learn more about working in the sports science field, which was great.

“With premium facilities and equipment, excellent staff and like-minded students, this program has confirmed for me that I’m on the right career path.”

Paul van der Ploeg
Bachelor of Applied Science (Exercise and Sports Science)
Bachelor of Applied Science (Health and Physical Education)

RMIT Code: BP041 ........................................ FT4 – 2015 Clearly-in ATAR: ........................................ 75.50
www.rmit.edu.au/programs/bp041  BUNDOORA CAMPUS

This program prepares you for a career as a specialist physical education teacher. You will be qualified to teach in both primary and secondary schools.

Coaching, health and fitness promotion, and sport education for school and community-based groups may be just some of your responsibilities.

You will gain understanding of:
— the scientific basis for the effects of physical activity in health and human performance
— the professional role of physical educators
— the contribution educators make to school and communities.

You will also gain a second teaching method, which may include biology, advanced health or maths.

You will be exposed to a broad study of exercise sciences (anatomy, physiology, exercise physiology, biomechanics, kinesiology, motor learning), sport and physical activity, and their application to the teaching of health, and physical education and sport in schools you will also cover key health issues.

What You Will Study

In each year you will undertake studies in the methods of teaching health, physical and sport education.

You will also teach in schools and these classes will enable you to meet the practical requirements for accreditation as a teacher with the Victorian Institute of Teaching.

The degree fosters a positive attitude towards a healthy lifestyle and a willingness to develop this attitude in the school and the community.

Year One

You will be introduced to the principles of teaching physical and applied exercise sciences, and complete in-depth studies in the foundation areas of human structure and function (anatomy and physiology).

Year Two

You will extend your study of health and exercise sciences into areas including exercise physiology and kinesiology. You will begin studying health promotion and your second teaching method, which may include biology, advanced health or maths. Other method areas are also available. Knowledge in health-related physical activity and practice is emphasised.

Years Three and Four

You will consolidate your knowledge of health and exercise sciences with studies in biomechanics, applied exercise physiology, nutrition, and motor learning and control. You will also need to complete an AUSTSWIM and First Aid qualification.

As a fourth-year student, you will mentor first-year students in their teaching. This is beneficial for both the mentor and the mentored.

Note: prior to commencing placement you will require a “Working with Children Check”.

Industry Connections

You will complete school-based placements culminating in an extended block placement in your final semester.

These sequential placements allow you to integrate theory and practice, and to develop your teaching skills over the duration of the program. You will graduate from the program fully prepared to teach.

Career

Strong employment opportunities exist in these areas:
— government secondary colleges
— independent schools
— primary school physical education programs.

Additional employment opportunities exist in:
— tertiary institutions
— fitness, leisure and recreation centres
— fitness advisory roles (sporting teams)
— fitness consultancy (private and government)
— private companies that contract with schools to deliver physical education and sport
— sport coaching
— sport management.

Over the past five years more than 95 per cent of graduates seeking teacher employment have been successful within six months of graduating.

Professional Recognition

This program is accredited by the Victorian Institute of Teaching.

Global Opportunities

There is an opportunity for a small group of students, typically seven, to teach in a secondary college in Singapore at the start of their final year.

You can also complete a semester or a full year at a university in Europe, the US or Canada.

Participating tertiary institutions have included Leeds Metropolitan University, Pennsylvania State University, Florida State University, University of West Virginia, University of British Columbia, and University of Alberta.

Entry Requirements

Prerequisites

Units 3 and 4 – a study score of at least 20 in one of Physical Education, Biology, Chemistry, Mathematical Methods (CAS), Specialist Mathematics or Physics and a study score of at least 25 in any English (except EAL) or at least 30 in English (EAL).

Selection Tasks

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

Short-listed applicants may be required to attend an interview.

Please refer to VTAC for full details on selection requirements.

Prerequisites

Mathematics or Physics and a study score of at least 25 in any English (except EAL).

Entry Requirements

Prerequisites

Mathematical Methods (CAS), Specialist Mathematics or Physics and a study score of at least 20 in one of Physical Education, Biology, Chemistry, Mathematical Methods (CAS), Specialist Mathematics or Physics and a study score of at least 25 in any English (except EAL) or at least 30 in English (EAL).

Selection Tasks

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

Short-listed applicants may be required to attend an interview.

Please refer to VTAC for full details on selection requirements.

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Entry Requirements

Prerequisites

Mathematics or Physics and a study score of at least 25 in any English (except EAL).

Selection Tasks

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

Short-listed applicants may be required to attend an interview.

Please refer to VTAC for full details on selection requirements.

Global Opportunities

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Participating tertiary institutions have included Leeds Metropolitan University, Pennsylvania State University, Florida State University, University of West Virginia, University of British Columbia, and University of Alberta.

Entry Requirements

Prerequisites

Mathematics or Physics and a study score of at least 25 in any English (except EAL).

Selection Tasks

Non-Year 12 applicants must complete and submit a VTAC Personal Statement online if they wish other information to be considered.

Short-listed applicants may be required to attend an interview.

Please refer to VTAC for full details on selection requirements.

Global Opportunities

There is an opportunity for a small group of students, typically seven, to teach in a secondary college in Singapore at the start of their final year.

You can also complete a semester or a full year at a university in Europe, the US or Canada.

Participating tertiary institutions have included Leeds Metropolitan University, Pennsylvania State University, Florida State University, University of West Virginia, University of British Columbia, and University of Alberta.

Entry Requirements

Prerequisites

Mathematics or Physics and a study score of at least 25 in any English (except EAL).
Diploma of Work Health and Safety

RMIT Code: C5319
National Course Code: BSB51312
www.rmit.edu.au/programs/c5319

Work health and safety practitioners (formerly known as occupational health and safety) ensure the safety, health and welfare of people in their place of employment.

RMIT’s specialised program is designed to give you the core skills and knowledge to develop and implement strategies and initiatives designed to keep your workplace safe. If you coordinate and maintain work health and safety (WHS) policies and initiatives or are looking for a WHS management, or otherwise senior role, this program is for you.

You will develop a sound knowledge of WHS competencies for planning, implementing and evaluating your own work and the work of others with safety responsibilities.

What You Will Study

This program can be completed part-time over one year, or as a fast-tracked program in approximately six months.

The part-time program (commencing in February) consists of attending one class a month on a Saturday (February to September) with support and resources available online.

The fast-track program (available to commence in February and July) combines two one-week blocks of intensive workshops with online learning and ongoing support.

The fully online mode allows you to learn at your own pace and may take up to a year to complete.

The program consists of a total of nine units on topics such as:

- manage effective WHS consultation and participation processes
- contribute to anaging WHS information systems
- contribute to the systematic management of WHS risk
- manage WHS hazards and risks
- manage WHS hazards associated with plants
- contribute to developing, implementing and maintaining WHS management systems
- contribute to implementing emergency procedures
- investigate WHS Incidents
- manage rehabilitation or return to work programs.

Industry Connections

You will be assessed on professional or vocational work in real or simulated workplaces. You will also be given industry feedback.

This program involves industry specialists delivering work-based learning and assessment. Trainers maintain ongoing professional development with key bodies such as the Safety Institute of Australia and provide industry-based case study material, and access to the latest legislation and safety laws.

Career

This qualification is suitable for people who coordinate and maintain the WHS program in an organisation. It reflects the role of practitioners who apply a substantial knowledge base and well-developed skills in a wide variety of WHS contexts.

This qualification or specific units of competency may satisfy some requirements for WHS skilled and practising advisors.

Professional Recognition

This qualification is nationally recognised and endorsed. As a student or graduate, you will be eligible for membership of the Safety Institute of Australia.

www.sia.org.au

Entry Requirements

Certificate IV in Work Health and Safety or equivalent.

Prerequisites

None.

Selection Tasks

None.

WHS workers play an integral role in the health and wellbeing of workplaces.
Certificate IV in Work Health and Safety

RMIT Code: C4330
National Course Code: BSB41412
www.rmit.edu.au/programs/c4330

This qualification is suitable for people working in a work health and safety (WHS) role who may or may not work under supervision. They may provide leadership and guidance to others and have some limited responsibility for the output of others.

The qualification reflects the role of workers who apply a broad knowledge base and well-developed skills in a wide variety of contexts and may include coordinators, advisors and facilitators.

This program is offered in two modes:
- Part-time: offers the flexibility of attending one Saturday class a month (February to September) with support and resources available online.
- Fully online: offers you the flexibility of learning at your own pace and may take up to a year to complete the qualification.

What You Will Study
This program consists of a total of 10 units – six work health and safety units and four elective units.

Examples of WHS units:
- Assist with Compliance with WHS and Other Relevant Laws
- Contribute to the Implementation of Emergency Procedures
- Use Equipment to Conduct Workplace Monitoring.

Examples of elective units:
- Make a Presentation
- Undertake Project Work
- Write Complex Documents.

Industry Connections
You will be assessed on professional or vocational work in real or simulated workplaces and receive feedback from those involved in your industry.

Career
Work health and safety professionals work across an extremely diverse range of roles and responsibilities. Common job titles with WHS responsibilities include WHS Coordinator and WHS Officer.

Professional Recognition
This qualification is nationally recognised and endorsed. As a student or graduate, you will be eligible for membership of the Safety Institute of Australia.
www.sia.org.au

Entry Requirements
You may enter the qualification through a number of entry points including the Certificate III in Work Health and Safety or other relevant certificate III qualification, or with extensive vocational experience in work health and safety roles.

Prerequisites
None.

Selection Tasks
None.

Pathways
After achieving this qualification, you can go on to study the Diploma of Work Health and Safety and other diploma-level qualifications.
How to Apply

Before applying for a program at RMIT, refer to the program information available at www.rmit.edu.au/study-with-us. All the information you need to apply is at www.rmit.edu.au/study-with-us/applying-to-rmit

Current Year 12 Students
If you are a current Year 12 student applying for Semester 1, you must apply through VTAC for all programs except some that are certificate III and below, which may require you to submit an RMIT school-based application.

Non-Year 12 Students
If you are a non-Year 12 student applying for Semester 1, you must apply for degrees and associate degrees through VTAC but have the choice of applying for certificate IV, diploma and advanced diplomas either through VTAC or direct to RMIT. Please select one application method only.

RMIT Students and Recent Graduates
Current RMIT students and recent graduates can fast-track their application for a new program by applying direct to RMIT as an internal applicant.

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<th>How to Apply by Program and Student Type</th>
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<td>Current Year 12 Students</td>
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<td>Degrees and associate degrees</td>
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<td>Certificate III and below*</td>
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*Some certificate III and below programs are administered by direct application. This will be explained in the individual program information available at www.rmit.edu.au/study-with-us.

Important Dates

May 2015
1 Mid-year intake opens
31 Closing date for mid-year timely applications*

August 2015
3 VTAC applications open
9 Direct applications open for degree and diploma programs (Semester 1, 2016 intake)

September 2015
30 Closing date for VTAC timely applications³

October 2015
6 Closing date for VTAC SEAS applications³
31 Closing date for direct applications – selected certificate and diploma programs*

November 2015
6 Closing date for VTAC late applications³
23 Change of Preference opens

December 2015
1 Closing date for direct applications – selected degree, certificate and diploma programs (timely)*
4 Closing date for VTAC very late applications³
14 VCE results and ATAR released³
21 VTAC Change of Preference closes³

January 2016
18 Round 1 offers available through VTAC³

February 2016
4 Round 2 offers available through VTAC³

May 2016
1 Midyear intake opens
31 Closing date for midyear timely applications*

Study Scores
Study scores listed in this guide are subject to change. Applicants should refer to VTAC for specific prerequisites and study scores.

Selection Tasks
Many programs at RMIT have selection tasks as part of the selection process, such as:
— an interview
— a test
— a folio
— a supplementary form or pre-selection kit.
It is very important that you carefully read any instructions to complete a program’s selection tasks. Selection tasks are listed under programs on the VTAC or the RMIT websites. Failure to complete these tasks by the date specified will jeopardise entry into a program.

Mid-year Entry (Semester 2)
To apply for mid-year entry for any program other than a certificate III (degree, associate degree, certificate IV, diploma and advanced diploma), you need to submit a direct application to RMIT.
To apply for mid-year entry for a certificate III program, you need to submit an RMIT school-based application.
Not all RMIT programs will accept applications for mid-year entry. A list of programs accepting mid-year applications is published in May on the RMIT website.
Fees Explained

Fee information relates to 2015 and should only be used as a guide. Fees are set on an annual basis and may be subject to change each calendar year. www.rmit.edu.au/programs/fees

Tuition Fees for Certificates, Diplomas and Advanced Diplomas
The tuition fees you pay depend on whether you are offered a state government subsidised place or a full-fee place, based on the eligibility criteria.

Victorian Government Subsidised Places
For eligible students, this training is delivered with Victorian and Commonwealth Government funding.

Tuition fees for a government subsidised place vary according to each program. For a full list of program fees for a government subsidised place visit www.rmit.edu.au/programs/fees/vocational/govtsub.

You will be offered a government subsidised place if you meet the eligibility criteria based on your citizenship, age, prior education, the number of programs you are studying in the current year and the number of government subsidised programmes you have commenced in your lifetime at each level. Check your eligibility using the eligibility calculator at www.rmit.edu.au/programs/apply/vocational/eligibility.

If you are applying for a government subsidised place, you will be required to provide documentation to establish your eligibility.

You will be enrolled according to how qualifications are defined in the relevant industry training package. This may impact on your eligibility for a government subsidised place for individual qualifications. For more information about enrolment in certificate, diploma and advanced diploma qualifications and eligibility for a government subsidised place visit www.rmit.edu.au/programs/apply/vocational/eligibility.

RMIT University’s RTO Code is 3046.

Fee Concession
You may be entitled to a concession on your tuition fees if you are in a government subsidised place and you meet the eligibility criteria.

For more information about the eligibility criteria and how to apply visit www.rmit.edu.au/programs/fees/vocational/concession.

Full-Fee Places
If you do not meet the criteria for a government subsidised place, then you will be offered a full-fee place (FFP). Tuition fees for an FFP vary according to each program. For a full list of program fees for FFPs visit www.rmit.edu.au/programs/fees/vocational/fullfee. Financial assistance may be available through the VET FEE-HELP scheme.

VET FEE-HELP
VET FEE-HELP is an optional loan scheme available to assist eligible students enrolling in an eligible diploma, advanced diploma, full-fee vocational graduate certificate or vocational graduate diploma program. If you are a full-fee paying student, a loan fee of 20% will be added to your VET FEE-HELP loan. For more information visit www.rmit.edu.au/programs/fees/helploans/vetfee-help.

Tuition Fees for Degrees and Associate Degrees
Commonwealth Supported Places (CSP)
A Commonwealth supported place is a place at university where the tuition fee is jointly paid by you and the Australian Government. Your share of the fee (student contribution) is set by the government and is determined by the discipline areas (bands) of your individual enrolled courses, not the overall program. For more information about what fees you will pay in 2015 visit www.rmit.edu.au/programs/fees.

The Australian Government has announced changes to funding of CSPs. These may affect the proportion of the fee paid by student contribution from 2016. For more information visit www.rmit.edu.au/programs/fees/highered and www.studyassist.gov.au.

HECS-HELP
You may be eligible to defer payment of the student contribution through the HECS-HELP loan scheme if you are an Australian citizen or holder of an Australian Permanent Humanitarian Visa. You must pay your student contribution up front if you are a New Zealand citizen or permanent resident (other than Australian Permanent Humanitarian Visa holder). For more information visit www.rmit.edu.au/programs/fees/helploans/hecshelp.

Full-Fee Places
Students in full-fee places are required to pay a tuition fee that covers the full tuition costs of their program. Financial assistance may be available through the FEE-HELP scheme. The tuition fees vary according to each program and are adjusted on an annual basis. Visit www.rmit.edu.au/programs/fees for more information.

FEE-HELP
FEE-HELP is an optional loan scheme that assists eligible students to pay all or part of their tuition fees. To learn more about FEE-HELP visit www.rmit.edu.au/programs/fees/helploans/fee-help.

Other Fees
In addition to tuition fees, you will be charged a student services and amenities fee (SSAF). Eligible higher education students will be able to defer payment of the fee through SA-HELP.

For more information visit www.rmit.edu.au/programs/fees/ssaf.

You may also be required to purchase items related to your program, including field trips, specified textbooks and equipment. These material fees are not compulsory and students may choose to purchase these items independently. These expenses vary from program to program. For more information visit www.rmit.edu.au/programs/fees/other.

Scholarships
RMIT is committed to enriching and transforming your world. We award more than 2000 scholarships worth millions of dollars each year across a wide range of interest areas.

RMIT scholarships provide more than just financial assistance or recognition of academic excellence. We create opportunities that enable you to pursue your dreams.

Apply for one of these scholarships and make your overseas study ambitions come true, just like RMIT Equity Travel Grant recipient, Rachel Cassar.

www.rmit.edu.au/scholarships

RMIT Experience Days
Years 10, 11 and 12 students can attend free events and engage in hands-on workshops in a range of different interest areas while experiencing life on campus.

Visit www.rmit.edu.au/experiencedays for more information on RMIT’s Experience Day School Holiday programs.

Rachel Cassar, RMIT Equity Travel Grant Recipient Bachelor of Communications (Public Relations)
Open Day
Sunday 9 August 2015
City | Brunswick | Bundoora

www.rmit.edu.au/openday

More Degree and Diploma Study Options
The following brochures are available:
- Art, Design and Architecture
- Building, Construction and Planning
- Business
- Communication and Digital Media
- Computing, Games and Information Technology
- Education and Teaching
- Engineering
- Environment and Sustainability
- Health and Medical Sciences
- International and Community Services
- Justice and Legal
- Science.

Further information
Info Corner
330 Swanston Street
(cnr La Trobe Street)
Melbourne VIC 3000
Tel. +61 3 9925 2260
www.rmit.edu.au/infocorner

This guide is designed for Australian and New Zealand citizens and permanent residents of Australia

Further information for international/non-residents of Australia
RMIT International
Tel. +61 3 8676 7047
(within Australia: 1800 998 414)
Email: isu@rmit.edu.au
www.rmit.edu.au/international

By subscribing, new and updated publications will be sent directly to your email account.

Every effort has been made to ensure the information contained in this publication is accurate and current at the date of printing.
For the most up-to-date information, please refer to the RMIT University website before lodging your application. Prepared April 2015.