MAKE A REAL
DIFFERENCE TO
THE LIVES OF
INDIVIDUALS, FAMILIES
AND THE COMMUNITY

CARIN
‘I have always had a passion for chemistry. During VCE we looked at the preparation of aspirin and this got me interested in pharmaceutical sciences. ‘Through my research I found that RMIT has one of the best pharmaceutical sciences degrees. It connects with industry and includes a year of work experience in final year—a great head start for when I graduate.’

YEŞİM CIHAN
BACHELOR OF BIOMEDICAL SCIENCE (PHARMACEUTICAL SCIENCES)
RMIT’s focused approach to the practical aspects of science was one of the main reasons I chose to study biomedical science at RMIT.

‘Ever since I can remember, I have wanted to be a scientist. Biomedical science was the perfect degree for me to gain the knowledge I needed and can lead to many different careers in the medical sciences field.

‘The highlight of my studies has definitely been the practical work we undertake. It is both challenging and enjoyable at the same time.

‘The degree equips us with the knowledge and skills we need to carry out tasks both in and out of the lab. I have learnt a lot about scientific techniques and technologies. I have also gained skills in writing reports for experiments, which will be useful in the future.

‘Microbiology has been my favourite course. Studying different microorganisms has not only been interesting, but has helped me figure out the field I would like to work in after completing my studies.

‘I hope that by completing this degree, I will be able to undertake an honours year and eventually a PhD, building towards a successful career as a medical researcher.’

Chathu Jayawardana
Bachelor of Biomedical Science
BP231 Bachelor of Biomedical Science
Duration: FT3 — V X
2011 ATAR: 80.40
www.rmit.edu.au/programs/bp231
BUNDOORA CAMPUS

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.

Every week, newspapers report on innovations and issues such as cancer therapies, reproduction technology, health impacts of foods, stem cells and cloning.

If you are interested in learning more about 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.

Biomedical science at RMIT offers flexibility, allowing you to select specialist electives in your final year. There is opportunity to select from topics such as cell biology, biochemistry, molecular biology, physiology and anatomy.

RMIT’s degree emphasises vocational skills based on the latest technology in modern, well-equipped laboratories. You will also have access to excellent online and support facilities.

Working with industry
As part of the program, you are able to gain experience in a university research laboratory or a professional organisation during your third year. Together with associated coursework, this will be for a period of 120 hours. Students have previously worked in research and analytical laboratories in universities, hospitals and industry.

What you will study
You will be able to select electives within the degree to meet your individual needs. All areas provide a strong foundation for progression into research and other health-related careers.

Year one
One of the strengths of the degree is a first year curriculum that covers areas such as chemistry, human biology, cell biology, genetics, microbiology and immunology, statistics and histology.

Year two
In year two, you will study biochemistry, human physiology, cell biology, anatomy and, depending on your area of specialisation, you may choose electives in microbiology or pathology.

Year three
In year three you have a choice of studying a selection of molecular biology, biochemistry, cell biology, anatomy and advanced physiology.

You will also undertake a short research project or work experience as part of your studies.

Honours
An honours year is available.

Career outlook
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 expect to find employment in the following areas:
» Research in universities, hospitals and biomedical research institutes.
» Medical and pharmaceutical research, public and private diagnostic centres, therapeutic and research laboratories as well as in applied health areas such as health promotion and administration.
» Postgraduate entry into medicine, veterinary science, physiotherapy, dentistry and other health sciences.
» Graduates may also wish to 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 & Developmental Biology (ANZSCDB)
» Australian Association of Clinical Biochemists (AABC)
» 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)
» Mutagenesis and Experimental Pathology Society of Australia (MEPSA).

Prerequisite
Units 3 and 4 — chemistry and one of mathematics (any) or physics, and a study score of at least 30 in English (ESL) or 25 in any other English.

Extra requirements
Non-Year 12 applicants must complete and submit a VTAC Pi form, available online at www.vtac.edu.au, if they wish other information to be considered.

Please refer to the 2012 VTAC Guide for full details on extra requirements.

Pathway
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.

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 of up to one year:
» Diploma of Laboratory Technology
» Diploma of Laboratory Technology (Biotechnology)
» Diploma of Laboratory Technology (Pathology Testing)

You may also be interested in…
» Chinese medicine/human biology (page 6)
» Laboratory medicine (page 17)
» Pharmaceutical sciences (page 29)
» Pharmacy (page 30)
See the business brochure for more information on:
» Biotechnology

Legend: FT — Full-time (number of years); PT — Part-time (number of years); RC — A range of selection criteria applied; N/A — Not available; D — Degree program; T — TAFE program
See page 37 for application details: V — VTAC; RMIT Direct; X — Extra requirement

RMIT students have access to high-class anatomy laboratories.
ACUPUNCTURE AND CHINESE MANUAL THERAPY

BP267 Bachelor of Health Science (Acupuncture and Chinese Manual Therapy)

Duration: FT4 — X
2011 ATAR: N/A
www.rmit.edu.au/programs/bp267

BUNDOORA CAMPUS

Acupuncturists treat a variety of health conditions using non drug based treatments. This program also incorporates Chinese manual therapies (massage or tuina) to improve the quality of life of the community. Conditions presented for care can include musculoskeletal pain, women’s health, childhood diseases and general ailments, from the common cold to asthma.

Acupuncture involves using fine sterile needles that are inserted into the body to stimulate vital energy in the body. With modern technology, the RMIT program also uses laser and needle-free devices.

This program has a strong emphasis on work-integrated learning. You will have hands-on practice in class and later on in the on-campus teaching clinic, treating members of the public with acupuncture and Chinese manual therapies.

You will study at the most reputable university offering Chinese medicine degrees. RMIT staff are dedicated to continually improving the quality of learning and teaching for students through ongoing research such as clinical trials. RMIT has state-of-the-art facilities in anatomy and physiology as well as traditional Chinese medicine theories.

This is the only degree at a university level in Australia offering both acupuncture and Chinese manual therapies.

Working with industry

You will undertake one semester in year four of advanced clinical training in one of China’s most well known teaching hospitals, the Nanjing Teaching Hospital, Nanjing University of Chinese Medicine.

You must have adequate clinical training prior to becoming a registered acupuncturist to see patients independently upon graduation. The clinical training in China will fulfill this requirement.

The Program Advisory Committee oversees the quality of the program. It is chaired by a senior consultant physician and members include a senior public servant, pharmacist, general practitioner, Chinese medicine practitioner, Victorian Chinese Medicine Registration Board member and Head of School and Head of Discipline at RMIT.

What you will study

You will learn basic western medical sciences such as anatomy, physiology, immunology, microbiology and pathology as well as diagnosis in western medicine. This helps you understand the normal and pathological side of humans from a western medicine perspective.

Chinese medicine theories are studied alongside these western medical courses to integrate the two theories. You will study acupuncture points and meridians, Chinese manual therapy techniques and then combine them in a clinical setting to learn to treat patients using both modalities.

You will undertake supervised clinic hours from year three, second semester. This will provide you with hands-on experience in treating a variety of conditions.

You will then study one semester in year four at one of China’s top Chinese medicine teaching hospital (Nanjing). This will give you advanced clinical training where you will see a large number and variety of clinical conditions not traditionally seen in Australia. This builds your confidence and helps you prepare for private or group practice. You will then return to Australia to complete your clinical training in an Australian context.

Honours

An honours year is available.

Career outlook

The use of acupuncture and Chinese manual therapy outside of China is rapidly increasing. There are many opportunities and high demand for qualified practitioners. Graduates will be able to practise Chinese massage and acupuncture at an internationally-accepted level.

RMIT graduates are working in areas including academia; research and development; pharmaceutical industries; government organisations; and clinical practice in specialty areas.

In addition, research in acupuncture is an emerging area and quality graduates are required to undertake this research.

Professional recognition

The Bachelor of Health Science (Acupuncture and Chinese Manual Therapy) has preliminary approval for a new program by the Chinese Medicine Registration Board of Victoria (CMRBO Vic) as well as the Australian Acupuncture and Chinese Medicine Association (AACMA).

Global connections

You will spend one semester in year four in China for advanced clinical training.

Prerequisite

Units 3 and 4 — a study score of at least 30 in English (ESL) or at least 25 in any other English.

Extra requirements

Non-Year 12 applicants must complete and submit a VTAC Pi form, available online at www.vtac.edu.au, if they wish other information to be considered. Please refer to the 2012 VTAC Guide for full details on extra requirements.

Pathway

Completion of this degree will make you eligible for the Master of Applied Science (Chinese Herbal Medicine) or research degrees such as honours, masters by research or PhD.

You may also be interested in...

» Chinese medicine/human biology (page 6)
» Chiropractic (page 7)
» Nursing (registered nurse) (page 25)
» Osteopathy (page 9)
‘I never really excelled at school, so when I finished high school I worked in offshore drilling for oil and gas. But after three years I found the career was not for me and started looking elsewhere and thinking of what I wanted to do.

‘My training in martial arts inspired my interest in researching Chinese medicine. I became fascinated with its holistic form of medicine, and as a result I decided to study Chinese medicine.

‘I did lots of online research and contacted registration boards and associations to find out the best place to study. Once I saw RMIT’s credentials, its worldwide accreditation and position as being the collaborating centre for the World Health Organisation, I was sold.

‘So far just being immersed in Chinese medicine, acupuncture and herbal medicine has been amazing. The degree combines both Chinese medicine and human biology so you get a high level of knowledge in Western medicine as well as allowing you to communicate with other modalities and professionals.

‘Getting to work in the student clinic, putting the theory into practice and seeing the real results of Chinese medicine has been great. We have also had access to a fantastic herbal dispensary, so we are able to see and use raw herbs in treatments.

‘My favourite courses have been Chinese diagnosis, acupuncture and herbal medicine. Learning the theory and practice of these courses is interesting and inspiring. Eventually we will learn to bring them all together into a treatment plan and see results in the clinic.

‘In the future I hope I will be able to have my own private practice with my own clients. I would like to change people’s lives through healing and be affordable for everyone.’

Aiden Hurley
Bachelor of Applied Science (Chinese Medicine)/Bachelor of Applied Science (Human Biology)
BP183 Bachelor of Applied Science
(Chinese Medicine)/Bachelor of
Applied Science (Human Biology)

Duration:  FT5—X
2011 ATAR:  50.40
www.rmit.edu.au/programs/bp183

The double degree in Chinese medicine and
human biology is the study of Chinese
medicine’s unique principles, diagnosis and
treatment employing acupuncture, Chinese
herbal medicine and other therapeutic
approaches, as well as western medical
sciences and diagnosis. This degree
emphasises the integration of Chinese and
western medicines, working together with the
health community to provide the public with the
best possible treatment.

What you will study
The following is an example of what is offered in
the program:

Theoretical Chinese medicine components
Includes acupuncture techniques (including
meridians and acupoints), herbs and medicinal
formulæ, diet and exercise therapy, the history of
Chinese medicine and an introduction to
Chinese language and principles of Chinese
medicine.

Basic western medicine components
Includes anatomy, botany, medical chemistry,
microbiology and immunology, pathology,
pharmacology and toxicology, and physiology.

Clinical Chinese medicine components
Aetiology, pathogenesis, analysis, diagnosis and
treatment of the following areas:
- common internal medicine conditions
- dermatological conditions
- eye, ear, nose and throat conditions
- gynaecological conditions
- musculoskeletal conditions
- paediatric conditions, clinical western
  medicine and professional issues
- components
- clinical management and health promotion
- diagnosis and differential diagnosis
- professional issues
- research methods.

Honours
An honours year is available.

Career outlook
The use of Chinese medicine outside China is
rapidly increasing; there are many opportunities
and a high demand for qualified practitioners.
Graduates will be able to practise Chinese
herbal medicine and acupuncture at an
internationally-accepted level. Research in
Chinese medicine is a newly emerging area
and quality graduates are required to undertake
research.

Professional recognition
This degree is approved by the Chinese
Medicine Registration Board of Victoria, which is
a statutory board under the Health Practitioners
Registration Act (2005) and the Australian
Research Centre for Complementary and
Alternative Medicines.

You will be accepted by the board, subject to
continued accreditation, and upon graduation,
can begin to practise in Victoria.

The program is also recognised by the following
professional bodies:
- Chinese Medicine Registration Board of
  Victoria: www.cmrb.vic.gov.au
- Australian Acupuncture and Chinese
  Medicine Association (AACMA):
  www.acupuncture.org.au
- Australian Natural Therapists’ Association
  (ANTA): www.anta.com.au
- Acupuncture Association of Victoria Inc. (AAV)
- The Federation of Chinese Medicine and
  Acupuncture Societies of Australia Inc.
  (National Body) (FCMA): www.fcma.org.au

Global connections
Towards the end of your double degree, you
will embark on a supervised clinical internship in
China allowing you to experience first hand the
modern practice of Chinese medicine in a public
hospital.

The Nanjing University hospital is one of China’s
busiest and the visit is the perfect way to round
out your studies. You will hone your skills, as
the internship gives you the opportunity to see
approximately 30 patients a day.

Your rounds will take you across various
departments, exposing you to around 2000
patients and a wide range of clinical conditions.
Consultations consist of Chinese and
western medicine diagnostic procedures and
administration of treatment.

Prerequisite
Units 3 and 4—a study score of at least 30 in
English (ESL) or at least 25 in any other English.

Extra requirements
Non-Year 12 applicants must complete and
submit a VTAC Pi form, available online at
www.vtac.edu.au, if they wish other information
to be considered.

All students undertaking placements are
required to have a clear, current police check
and a Working with Children check by midway
through the third year.

Please refer to the 2012 VTAC Guide for
full details on extra requirements.

Pathway
Completion of this degree will make you eligible
for research degrees such as honours, masters
by research or PhD.

You may also be interested in...
- Acupuncture and Chinese manual therapy
  (page 4)
- Biomedical science (page 3)
- Chiropractic (page 7)
- Exercise and sport science (page 32)
- Myotherapy (remedial massage) (page 8)
- Nursing (registered nurse) (page 25)
- Osteopathy (page 9)

RMIT adheres to the endangered species
certification scheme endorsed by
the Australian Government and the
Australian Acupuncture and Chinese
Medicine Association Ltd.

RMIT Chinese medicine does not use
products derived from the illegal trade
of endangered plants and animals.
CHIROPRACTIC

BP187 Bachelor of Health Science (Chiropractic)
Duration: FT3 — V X
2011 ATAR: 70.50
www.rmit.edu.au/programs/bp187
BUDDOORA CAMPUS

The Bachelor of Health Science (Chiropractic) degree is designed to provide you with the knowledge and skills to enter into the professional clinical chiropractic master degree. Chiropractors are trained in the diagnosis and management of patients who present for care. The chiropractic philosophy is about the relationship between the spine and nervous system and how they impact on the entire body in restoring and preserving optimal wellbeing.

Chiropractors perform appropriate patient assessment procedures and then use their highly-developed manual skills to treat the patient. Patient management often includes advice on nutrition, exercise, posture and other lifestyle adaptations. It may also include referring patients to other health care providers.

The RMIT chiropractic program has been a leader in the industry since 1975. It is the only university in Victoria to offer a chiropractic degree, and one of only three Australia wide.

Working with industry
At RMIT, there are many opportunities to gain hands-on practice. You will be given opportunities to observe clinical practice both on and off campus.

The Chiropractic Teaching Clinics provide treatment for a wide range of conditions, including muscle and joint problems and sport injuries, as well as more general health concerns.

What you will study
Year one
The science component of this year includes the study of the structure and function of the human body. You are also introduced to relevant technology and the philosophy, history and principles of chiropractic practice. Hands-on experiences are provided in chiropractic diagnosis and management and human anatomy.

Year two
In second year, the study of chiropractic psychomotor skills, principles and biomechanics is continued and augmented. The introduction of physical assessment of patients is integrated with the basic science knowledge.

Year three
A heavy emphasis is placed on chiropractic diagnosis and management. By the end of this year, you will have a clear understanding of the structure and function of humans in health and disease. Diagnosis uses basic science information in the rational study of holistic approaches. Radiology is presented, including normal radiographic anatomy and the basic principles of recognising and interpreting normal and abnormal anatomy.

IMPORTANT — Please note
To become eligible to apply for registration as a chiropractor, you need to complete the Bachelor of Health Science (Chiropractic) and the Master of Clinical Chiropractic (two years full-time).

Career outlook
A career in chiropractic is an attractive proposition. Opportunities are plentiful in Australasia and in certain overseas locations for either private, self-employed practice or practice in a multidisciplinary setting.

RMIT chiropractic graduates are leaders in the profession in Australia and are well represented in other countries including New Zealand, Scotland, Ireland, England, Canada, Hong Kong, Malaysia and Japan.

Professional recognition
RMIT is a member institution of the Council on Chiropractic Education Australasia (Inc). Accreditation has been granted to the bachelor and the two-year master degree. Completion of the three-year degree and the two-year master is necessary to be eligible to apply for registration as a chiropractor (subject to continued accreditation).

www.ccea.com.au

Graduates are eligible for membership with the New Zealand Chiropractors Registration Board; the General Chiropractic Council (Britain), various state and provincial jurisdictions in the USA, Canada and Hong Kong.

Prerequisite
Units 3 and 4—a study score of at least 30 in English (ESL) or at least 25 in any other English.

Extra requirements
All applicants must complete and submit a VTAC Pi form, available online at www.vtac.edu.au, if they wish other information to be considered.

All students undertaking placements are required to have a current police check and Working with Children check at the beginning of each academic year.

Please refer to the 2012 VTAC Guide for full details on extra requirements.

CHIARA TOMASSONI

Bachelor of Health Science (Chiropractic)

‘Having experienced chiropractic treatment from a young age, I knew its benefits. When it came time to choosing my preferences at the end of high school, chiropractic was an obvious choice.

‘I really enjoy the practical components of my degree. They provide a better understanding of the theory components and are vital for learning the various techniques, tests and assessment procedures that are essential to chiropractors.

‘Student and community clinics in fourth year and placement in fifth year are aimed at preparing us for when we enter the workforce. We were given the opportunity to work with a wide range of patients, from all walks of life, seeking a balanced approach to health care that will help them achieve a state of wellbeing and to maintain it.

‘I can not wait to enter student clinic and commence placement, applying all the knowledge I have gained these past three years.

‘Once I finish, I would like to specialise and then take some time to travel, or to get straight into the workforce.

‘Eventually I plan to get involved in sports chiropractic, which I believe will provide a great range of diverse presentations that will keep me on my toes and keep me learning!

‘If you are seeking a career in the health profession that has great variety, is hands-on and people-centred, this degree is ideal.’

You may also be interested in...

» Biomedical science (page 3)
» Chinese medicine/human biology (page 6)
» Exercise and sport science (page 32)
» Myotherapy (remedial massage) (page 8)
» Osteopathy (page 9)
What you will study

Certificate IV
In first semester you will learn how to provide therapeutic massage treatments in clinical and sporting environments. You will learn to identify musculoskeletal structures and describe the systems of the human body. Skills in communication and business practices are developed along with occupational health and safety, infection control, and First Aid.

Diploma
The diploma further develops your knowledge and understanding of the physical sciences such as anatomy, physiology and pathology, and teaches you how these relate to remedial massage. You learn how to assess your patient then provide the appropriate remedial massage treatment, including therapeutic massage, sports massage and deep tissue techniques. Additional skills in corporate health, sports massage and specialised massage treatments are also developed. Throughout your diploma, you will be mentored by advanced diploma students and work as part of the myotherapy clinic team. There are also opportunities to take part in work experience outside of the RMIT clinic. Professional expertise is further enhanced as you reflect upon your clinical practice. The requirements of running a small business are explored and you will develop your own business plan.

Advanced diploma
During the advanced diploma you develop higher skills and knowledge to enable you to practise as a myotherapist. Practical skills are extended to include myofascial dry needling, real-time ultrasound and corrective exercises. You will also learn more advanced hands-on techniques which enable you to treat a wider range of conditions. Clinical knowledge in assessment procedures, orthopaedic testing, pharmacology, and treatment planning are also built upon. Supporting knowledge is further developed to include utilising current research in your practice. Your small business skills are enhanced as you learn to manage staff, as well as run your own myotherapy practice. You will continue to work in the on-campus clinic as well as having opportunities to gain extended work experience outside of the University.

Career outlook
Myotherapists work in private practice and/or elite sports environments. In private practice you may work by yourself, with other myotherapists, or in allied health clinics with chiropractors, osteopaths and other health professionals. Allied health is a rapidly growing industry with high demand for graduates. With the additional benefit of starting your own business, there is no shortage of work available.

In elite sport, myotherapists currently work in the soft tissue departments of many associations, including:
- AFL
- NRL
- A-League Soccer
- AIS
- VIS
- Australian Ballet
- NICA

Graduates also work alongside sports medicine practitioners and physiotherapists in specialised sports medicine clinics.

Professional recognition
This is a Victorian-based qualification and graduates can apply for membership with the following professional organisations:
- Institute of Registered Myotherapists of Australia (IRMA)
- Australian Association of Massage Therapists (AAMT)
- Association of Massage Therapists (AMT)
- WorkCover

Many major health insurers provide rebates for myotherapy treatment, however this is dependent on the provider.

Prerequisite
Certificate IV—There are no prerequisite studies.
Diploma—Completion of the Certificate IV in Massage Therapy Practice or equivalent.
Advanced diploma—Completion of the Diploma of Remedial Massage or equivalent.

Extra requirements
All applicants must complete and submit an RMIT Remedial Massage (Myotherapy) Supplementary Information Form available online at www.rmit.edu.au/programs/apply/forms/vtac. Short listed applications may be required to attend an interview.

Applicants applying for direct entry into the Advanced Diploma of Remedial Massage (Myotherapy) must also complete the RMIT TAFE Direct Entry Application available online at www.rmit.edu.au/programs/apply, including supporting documentation of diploma qualification.

Please refer to the 2012 VTAC Guide for full details on extra requirements.

You may also be interested in…
- Allied health assistance (page 23)
- Chiropractic (page 7)
- Exercise and sport science (page 32)
- Osteopathy (page 9)
What you will study

Year one
The objectives in year one are for you to be able to demonstrate fundamental techniques, describe the structure and function of the human body, and develop diagnostic palpation skills.

You will learn basic science through anatomy, biochemistry and physiology, as well as clinical sciences in the foundations of osteopathic techniques, introduction to clinic 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 undertake clinical observations and tutorials, and neuro-musculoskeletal assessment.

Year three
In year three, the focus is on your ability to formulate a working diagnosis, further expansion of the range of techniques, and clinical application of neuro-musculoskeletal treatment of patients.

Your clinical sciences will also include advanced soft tissue techniques, clinical practicum and tutorials, high velocity/low amplitude techniques, and an introduction to diagnostic imaging and osteopathic research.

IMPORTANT — Please note
To become eligible to apply for registration as an osteopath, you need to complete the Bachelor of Applied Science (Complementary Medicine—Osteopathy) degree and the Master of Osteopathy (two years full-time).

Career outlook
Specifically, the osteopathy bachelor degree provides the prerequisite qualification for entry into the osteopathy masters program. If you wish to practise as an osteopath in Australia, you must complete the osteopathy masters program. Graduates who achieve a sufficiently high standard may also decide to go on to research.

As this degree has a high percentage of osteopathic-specific content, applicants not intending to progress to the Master of Osteopathy are advised to consider other options.

Professional recognition
After completion of the master program, you may register with the Osteopaths Board of Australia.

Graduates of the masters are recognised by all osteopathy registration bodies in Australia and New Zealand (subject to continued accreditation). You are eligible to join the Australian Osteopathic Association (AOA) as a student member for a minimal fee, and are entitled to discounts on AOA seminars, courses and convocation. Visit www.osteopathic.com.au.

RMIT graduates of the master program are also eligible to sit an examination to practise in the UK and Europe.

Prerequisite
Units 3 and 4—a study score of at least 30 in English (ESL) or at least 25 in any other English.

Extra requirements
Non-Year 12 applicants must complete and submit a VTAC Pi form, available online at www.vtac.edu.au, if they wish other information to be considered.

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

Please refer to the 2012 VTAC Guide for full details on extra requirements.

You may also be interested in...
» Chinese medicine/human biology (page 6)
» Chiropractic (page 7)
» Exercise and sport science (page 32)
DENTAL PRACTICE ADMINISTRATION

C4209 Certificate IV in Dental Assisting (Dental Practice Administration)

Duration: PT1—6
2011 ATAR: —
www.rmit.edu.au/programs/c4209

This national training package qualification provides you with the knowledge and skills necessary to provide an advanced level of assistance in the implementation and monitoring of policy and procedures covering administration and clinical aspects of a dental practice, including infection control and OHS.

It also provides opportunity to further develop your communication and leadership skills.

The focus of the program is workplace training whereby a practice manager and/or dental operator/employer oversees all project work.

This program involves a nominal duration of 270 hours of theoretical and practical learning.

You are required to attend eight full days and two half days, at the City campus, over a period of nine months part-time.

What you will study

The program comprises:

Three compulsory units:
» Communicate with clients and colleagues to support health care
» Contribute to OHS processes
» Implement and monitor infection control policy and procedure

Four mandatory competency units:
» Administer a practice
» Control stocks and supplies
» Maintain financial records
» Manage a patient record-keeping system.

Career outlook

On successful completion of this program graduates will become an integral part of the dental health team allowing you to work in administration at private and public sector dental clinics and agencies.

Professional recognition

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

Prerequisite

Applicants must:
» have a minimum of two years experience in general dental practice and be currently employed and supported by a dental practice/agency throughout the duration of the program
» hold the Certificate III in Dental Assisting (HLT31807) qualification or equivalent
Note: evidence of equivalence (course guide) must be provided
» have good communication skills
» be computer literate
» hold a current Level 2 First Aid qualification at the commencement of the program.

Recognition of prior learning (RPL) will be required for any prospective student holding a qualification attained from RMIT before the introduction of the Health Training Package (2000), Australian Dental Association (Victoria Branch), interstate (not under HLT07) or overseas.

RPL will include an assessment of your skills in line with the outcomes listed in HLT31807 Certificate III in Dental Assisting competency units.

You may also be interested in...
» Dental prosthetics (page 11)
» Dental radiography (page 12)
» Oral health promotion (page 13)
DENTAL PROSTHETICS

C6081  Diploma of Dental Prosthetics
Duration:  FT2 or PTA — X
2011 ATAR: —
www.rmit.edu.au/programs/c6081

CITY CAMPUS

Dental prosthetics combines theoretical and practical training with a supervised clinical experience.

Educators at RMIT liaise closely with you to facilitate your individual training needs. This National Training Package qualification provides you with the knowledge, clinical and practical skills required to apply for registration as a dental prosthetist in Australia.

RMIT’s dental programs are based at the Royal Dental Hospital of Melbourne, Victoria’s primary and leading teaching hospital for the dental professions.

Access to state-of-the-art teaching and learning facilities for theory elements of the program, along with access to Dental Health Services Victoria Clinical facilities create an integrated learning environment.

Working with industry

You will undertake your clinical training treating Dental Health Services Victoria patients at the Royal Dental Hospital of Melbourne or, by arrangement, at a regional or metropolitan community health centre. You will be working in these facilities with the broader dental health team including dentists, dental specialists and dental assistants.

What you will study

Year one

In the first year of your program you will develop both a theoretical and a clinical understanding of treatment planning for patients requiring full dental prosthetic services.

This will include record keeping to hospital grade standards, oral pathology, charting and notation and complying with infection control policies and procedures.

Year two

In the second year you will build on your treatment planning knowledge by extending treatment to patients requiring partial dental prosthetic services.

This will include periodontics, detailed charting and notation and referral processes. In addition you will also develop your skills in relation to business management.

Career outlook

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

The Dental Practice Board of Australia recognises this qualification for registration as a dental prosthetist. Candidates for this program are referred to the Dental Practice Board of Australia to confirm their eligibility for registration with the Board.

Professional recognition

This program is nationally recognised and endorsed as the pre-eminent qualification required for registration with the Dental Board of Australia (AHPRA). RMIT also has a Memorandum of Understanding with the peak industry body, the Dental Prosthetist Association of Australia (ADPA).

Prerequisite

Applicants must have the Diploma of Dental Technology or equivalent. Refer to the apprenticeship and traineeship brochure for more information.

Extra requirements

Applicants will be required to attend a pre-enrolment interview, a language, literacy and numeracy assessment and a practical skills assessment.

You may also be interested in...

» Dental practice administration (page 10)
» Dental radiography (page 12)
» Oral health promotion (page 13)

Legend:  FT — Full-time (number of years); PT — Part-time (number of years); RC — A range of selection criteria applied; N/A — Not available; D — Degree program; T — TAFE program
See page 37 for application details: V — VTAC; R — RMIT Direct; S — RMIT School; X — Extra requirement
DENTAL RADIOGRAPHY

C4209 Certificate IV in Dental Assisting (Dental Radiography)

Duration: PT1 — 2011 ATAR: —
www.rmit.edu.au/programs/c4209

CITY CAMPUS

This National Training Package qualification offers dental assistants the opportunity to achieve the knowledge and skills needed to provide dental radiography support in dental practices.

All procedures are carried out in accordance with current National Health and Medical Research Council (NHMRC) guidelines, Australian standards for maintaining infection control and dental practice/organisational policy. All tasks are performed in accordance with state/territory legislative requirements, including OHS.

The program involves on-the-job experience in a public or private clinic and off-the-job training. The on-the-job component occurs in your workplace, under the training support of a licensed dental operator working with patients at their own clinic or dental practice.

The off-the-job component is delivered in a combination of on-and-off campus study supported by self-paced learning materials facilitated through RMIT.

This program involves a nominal duration of 390 hours of theoretical and practical learning. The program requires attendance by block release of 25 single days at the City campus.

What you will study

The course comprises:

Three compulsory units:

» Communicate with clients and colleagues to support health care
» Contribute to OH&S processes
» Implement and monitor infection control policy and procedure.

Three mandatory competency units:

» Apply principles of radiation biology and protection in dental practice
» Prepare to expose prescribed dental radiographic images
» Produce a dental radiographic image.

One recommended elective:

» Cultural diversity.

Career outlook

On completion of the program, graduates will be an integral part of the dental health team, equipped to work in private and public sector dental clinics and agencies.

Graduates will be able to perform dental radiography procedures, interpret a request from a dental operator for a radiographic image, and produce the image in those states where dental assistants are allowed to undertake these tasks.

The program includes patient preparation and positioning and selection of equipment requirements.

Professional recognition

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

Prerequisite

Applicants must:

» have a minimum of two years experience in general dental practice and be currently employed and supported by a dental practice/agency throughout the duration of the program
» hold the Certificate III in Dental Assisting (HLT31807) qualification or equivalent Note: evidence of equivalence (course guide) must be provided
» have good communication skills
» be computer literate
» hold a current Level 2 First Aid qualification at the commencement of the program.

Recognition of prior learning (RPL) will be required for any prospective student holding a qualification attained from RMIT before the introduction of the Health Training Package (2000), Australian Dental Association (Victoria Branch), interstate (not under HLT07) or overseas.

RPL will include an assessment of your skills in line with the outcomes listed in HLT31807 Certificate III in Dental Assisting competency units.

You may also be interested in…

» Dental practice administration (page 10)
» Dental prosthetics (page 11)
» Oral health promotion (page 13)
ORAL HEALTH PROMOTION

C4209 Certificate IV in Dental Assisting
(Oral Health Promotion)

Duration: PT1.5 — D
2011 ATAR: —
www.rmit.edu.au/programs/c4209

CITY CAMPUS

This National Training Package qualification facilitates the exploration of oral health promotion. It provides certificate III qualified dental assistants with the practical skills and knowledge to provide patients with oral hygiene instruction in a clinical environment, and present dental health education to community groups. It emphasises communicating suitable oral hygiene methods, dietary advice and preventative measures in clinical and community environments, and gaining an awareness of dental health issues that arise within the community.

This program caters for a range of learning styles and consists of teamwork tasks, simulations, self-paced projects, industry mentor-led work experiences and teacher-led opportunities. This program involves a nominal duration of 680 hours of theoretical and practical learning. You will be required to attend 25 days at the City campus over a period of 18 months part-time, in addition to field project work.

What you will study

You will gain the necessary knowledge and skills required to provide oral health education to individuals and community groups, with the aim of preventing oral diseases.

The program teaches you the skills needed to provide an advanced level of assistance in the implementation and monitoring of policy and procedures covering infection control and OHS in dental practice.

It also provides the opportunity to further develop communication and leadership skills. The focus of the program is workplace training, with a qualified mentor, practice manager and/or dental operator/employer overseeing students in all project work.

Assessment may include class presentations, written tests, oral questioning, case studies, assignment activities and field projects focusing on an education program for a small client group and aged care facilities.

Career outlook

Graduates will be an integral part of the dental health team in private and public dental clinics and agencies.

As part of supporting a holistic approach to dental care, the dental assistant will provide advice in oral hygiene techniques, dietary analysis and counselling, together with follow-up management strategies. Graduates will have attained the necessary skills and knowledge to implement community oral health promotion programs.

Professional recognition

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

Prerequisite

Applicants must:

» have a minimum of two years experience in general dental practice and be currently employed and supported by a dental practice/agency throughout the duration of the program

» hold the Certificate III in Dental Assisting (HLT31807) qualification or equivalent Note: evidence of equivalence (course guide) must be provided

» have good communication skills

» be computer literate

» hold a current Level 2 First Aid qualification at the commencement of the program.

Recognition of prior learning (RPL) will be required for any prospective student holding a qualification attained from RMIT before the introduction of the Health Training Package (2000), Australian Dental Association (Victoria Branch), interstate (not under HLT07) or overseas.

RPL will include an assessment of your skills in line with the outcomes listed in HLT31807 Certificate III in Dental Assisting competency units.

You may also be interested in...

» Dental practice administration (page 10)

» Dental prosthetics (page 11)

» Dental radiography (page 12)

Legend:  FT—Full-time (number of years); PT—Part-time (number of years); RC—A range of selection criteria applied; N/A—Not available; D—Degree program; T—TAFE program
See page 37 for application details: V—VTAC; D—RMIT Direct; S—RMIT School; X—Extra requirement

Oral health promotion teaches you how to provide oral health advice to individuals and community groups.
EDUCATION/DISABILITY (PRIMARY AND SPECIAL EDUCATION)

BP249 Bachelor of Education/
Bachelor of Applied Science (Disability)
Duration:  FT4 or PTA—VTAC X
2011 ATAR: 65.15
www.rmit.edu.au/programs/bp249
BUNDOORA CAMPUS

The Bachelor of Education/Bachelor of Applied Science (Disability) double degree provides a professional qualification in education and disability studies. It covers the skills and knowledge essential for successful education of children with special needs.

This double degree develops your knowledge, skills and capabilities to work proactively with people with disabilities, with their families and with other professionals in educational and community service settings. These settings include primary schools, special schools, special developmental schools, private enterprise, government agencies and community service organisations.

Students and graduates from this program typically display especially high levels of compassion and care towards those in our community with special needs.

Full-time students attend lectures and tutorials during the day. Some classes may extend into the evening. Part-time students attend the same classes provided for full-time students. Work-integrated learning in education and disability studies includes approximately 15 days per semester and is undertaken in relevant workplace settings.

Working with industry
You will undertake supervised professional practice in a variety of educational and disability-specific settings. You will complete a total of 136 days of professional practice. Eighty days will be completed in primary school settings and 56 days in disability-specific settings. Of the 80 education placement days, 50% will be special education settings.

What you will study
In addition to the education components of the Bachelor of Education, there are also two major disability study themes in this degree: disability studies, and professional practice in disability. You will undertake practical placements in educational settings and community facilities that offer educational, vocational or recreational services for people with disabilities.

Professional recognition
Graduates will be eligible for registration with the Victorian Institute of Teaching in primary teaching and special education and are eligible for professional employment in the disability sector.

Career outlook
Through further study, graduates can enter other careers, including social work or youth work.

Extra requirements
Non-Year 12 applicants must complete and submit a VTAC Pi form, available online at www.vtac.edu.au, detailing relevant work experience.

All students undertaking placements are required to have a current Working with Children check. Please refer to the 2012 VTAC Guide for full details on extra requirements.

You may also be interested in...
» Disability (page 14)
» Physical education (page 33)

See the education and training brochure for more information on:
» Education (primary)
» Education (primary and art specialisation)

See the community services and social sciences brochure for more information on:
» Disability
» Social work
» Youth work

Students at the Anglesea YMCA Camp 2009 as part of the education elective—organising and implementing primary school camps (fourth year).

What you will study
In addition to the education components of the Bachelor of Education, there are also two major disability study themes in this degree: disability studies, and professional practice in disability.

You will undertake practical placements in educational settings and community facilities that offer educational, vocational or recreational services for people with disabilities.

Career outlook
Through further study, graduates can enter other careers, including social work or youth work.

Professional recognition
Graduates will be eligible for registration with the Victorian Institute of Teaching in primary teaching and special education and are eligible for professional employment in the disability sector.

Through reciprocal arrangements between registration authorities, graduates can practise as teachers nationally and overseas.

Graduates can apply for membership of appropriate professional bodies and will be advised of the requirements of relevant organisations during the double degree.

Prerequisite
Units 1 and 2—general mathematics or mathematical methods (CAS) or Units 3 and 4—mathematics (any) and Units 3 and 4—a study score of at least 30 in English (ESL) or at least 25 in any other English.

Extra requirements
Non-Year 12 applicants must complete and submit a VTAC Pi form, available online at www.vtac.edu.au, detailing relevant work experience.

All students undertaking placements are required to have a current Working with Children check. Please refer to the 2012 VTAC Guide for full details on extra requirements.

You may also be interested in...
» Disability (page 14)
» Physical education (page 33)

See the education and training brochure for more information on:
» Education (primary)
» Education (primary and art specialisation)

See the community services and social sciences brochure for more information on:
» Disability
» Social work
» Youth work
‘RMIT is the only university in Victoria that offers the accredited Laboratory Medicine degree. It has a great reputation both nationally and internationally.

‘A highlight of my studies has been the amount of hands-on experience we gain and the chance to undertake the professional practice in a laboratory.

‘The practical experience we gain during the degree, both on-campus and during the 40 weeks professional placement, really prepares you for the workforce.

‘The degree gives you the opportunity to choose a major based on your area of interest and there is a broad range of majors to choose from.

‘Learning about how the biochemistry of our body works has been eye opening. In future, I hope to undertake further study and work as a medical scientist.’

Maheema Lansakara
Bachelor of Biomedical Science
(Laboratory Medicine)
LABORATORY MEDICINE

BP147 Bachelor of Biomedical Science
(Laboratory Medicine)

Duration: FT4 — FT
2011 ATAR: 72.55
www.rmit.edu.au/programs/bp147
BUNDOORA CAMPUS

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

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.

This is a four-year degree with a professional practice bursary on clinical placement (up to 40 weeks) providing you with work-ready skills and experience in diagnostic pathology.

RMIT is the only Victorian university that offers all of the following areas of study: 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 your final year to increase your research skills.

Working with industry

You will undertake 40 weeks of a supervised professional practice clinical placement across years three and four to give you work-ready skills and experience in a diagnostic pathway. You will be provided with a tax-free bursary for your clinical placement.

Laboratory medicine works in partnership with industry by interaction with industry representatives via teaching of practical classes at RMIT; through a Program Advisory Committee that has industry representatives; and by regular meetings with professional bodies, AIMS, AACB and industry representatives.

What you will study

Year one

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

Year two

The clinical disciplines of haematology, 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 undertake general pathology and three major discipline streams including: haematology, clinical biochemistry, transfusion and transplantation science, cytopathology, histopathology, medical microbiology, gene technologies and applied biochemical methods. In the second half of the year you complete 20 weeks of supervised professional practice in a diagnostic, research or reference laboratory. This full-time placement runs as a cooperative education year involving both the University and your placement laboratory. While undertaking professional practice, you study medical informatics and laboratory management.

Year four

In the first half of year four, you complete a further 20 weeks of supervised professional practice. On return to RMIT you complete compulsory courses in systemic pathology, medical genetics and diagnostics and a laboratory medicine project.

Honours

An honours year is available.

Career outlook

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

In 2010 there were 24 400 medical scientists in Australia, and in the last five years the industry has grown by 41.1% (Source: ABS LFS, DEEWR trend data to May 2010).

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. They 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 degree in Australia accredited by the Institute of Biomedical Science (IBMS) in the UK. This recognition allows RMIT graduates automatic membership of the AIMS organisation and assists with potential for employment as a medical scientist. As a graduate you will be eligible for membership with the New Zealand Institute of Medical Laboratory Science, and the American Society for Clinical Laboratory Science.

Global connections

Each year, Laboratory Medicine sends students overseas for 10–13 weeks of professional practice in an approved overseas laboratory, including placements in the UK, USA, Ireland, Singapore, Korea and Sweden.

Prerequisite

Units 3 and 4 — chemistry, and one of mathematics (any) or physics, and a study score of at least 30 in English (ESL) or at least 25 in any other English.

Extra requirements

Non-Year 12 applicants must complete and submit a VTAC R form, available online at www.vtac.edu.au, if they wish other information to be considered.

Please refer to the 2012 VTAC Guide for full details on extra requirements.

Pathway

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 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)

You may also be interested in...

- Biomedical science (page 3)
- Pharmaceutical sciences (page 29)
- Pharmacy (page 30)

Legend: FT — Full-time (number of years); PT — Part-time (number of years); RC — A range of selection criteria applied; N/A — Not available; D — Degree program; T — TAFE program

See page 37 for application details. V — VTAC; X — RMIT Direct; C — RMIT School; R — Extra requirement
C3199 Certificate III in Pathology

Duration: PT1 — D X

2011 ATAR: —

www.rmit.edu.au/programs/c3199

CITY CAMPUS

Pathology collection gives you the skills required for the collection of a variety of pathology specimens and data, including blood collection, non-blood specimens and electrocardiograph recordings (ECG).

The certificate III is suitable for those who are currently employed in the health industry and would like to gain additional skills.

RMIT offers a fully equipped lab with a structured program to practice all the clinical skills in a supervised nurturing environment.

Working with industry

You will take part in a two-week practical placement to further develop your skills. Placements are in a variety of settings, including privately run laboratories, but may also include hospitals or other community settings. The work placement is arranged by RMIT.

What you will study

Specifically designed in consultation with industry, the certificate ensures you develop the required knowledge and skills to work effectively within a pathology and specimen collection environment.

You will be taught how to:

» take routine blood collection (excludes complex blood collection techniques)

» identify and respond to risks and reactions associated with pathology specimen collection

» follow procedures for collection of pathology specimens other than blood

» receive and prepare a range of samples for pathology testing

» use an electrocardiograph, and provide a ECG trace under the supervision of an appropriate health professional.

You will also become familiar with medical terminology, and develop the skills to work effectively with clients and other staff.

OH&S, infection control and First Aid are also taught.

Career outlook

At present there is a high demand for certified pathology collectors.

They work in a range of private and public environments and graduates can find work in:

» pathology collection centres

» hospitals

» nursing homes

» private homes

Professional recognition

This is a nationally recognised training program.

Prerequisite

Selection is based on a combination of interview and an internal literacy and numeracy test.

Note: The VETASSESS test is an acceptable substitute for the internal literacy and numeracy test. Details can be obtained from the VETASSESS website www.vetassess.com.au

Extra requirements

Students must complete a National Police Records Check each calendar year before undertaking the clinical components of this program.

Successful applicants must be adequately vaccinated.

For further information see: www.health.vic.gov.au/immunization/general/guide_hcw

Failure to hold satisfactory checks and vaccinations usually results in students being unable to complete the program.

You may also be interested in…

» Allied health assistance (page 23)

» Nursing (enrolled nurse) (page 24)
'I am currently a senior cell therapy technician—responsible for training and development of staff and author of SOP’s for laboratory and cleanroom work.

The Diploma of Laboratory Technology (Pathology Testing) was the perfect program to help me progress my career. I chose RMIT because of its convenient location and its pathway to the laboratory medicine degree.

The flexibility of the program enabled me to complete my studies part-time over three years, allowing me to work part-time and raise two young children. I am now looking forward to completing a degree in laboratory medicine at RMIT, combining this with part-time work.

Making new friends and contacts in the industry and learning the theory behind my current work has been a highlight.

‘The program sets realistic goals and encourages you to be responsible for your own work, and to carry procedures out correctly. It also gives you skills in critical thinking, report writing, laboratory practice, different scientific theories and practice.’

Jude Moloney
Diploma of Laboratory Technology (Pathology Testing)
**PATHOLOGY TESTING**

**C5283  Diploma of Laboratory Technology (Pathology Testing)**

**Duration:** FT2 — XX

2011 ATAR: 50.80


**CITY CAMPUS**

The Diploma of Laboratory Technology (Pathology Testing) will give you the practical skills and knowledge to pursue a technical career in pathology laboratories in private diagnostic laboratories and hospitals.

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

Working under supervision, you may examine micro-organisms or changes in cells and tissues, or perform chemical analyses of blood and other body fluids. You may also assist in performing experiments for research into biochemical or genetic processes.

At RMIT, class sizes are small and the staff-to-student ratio in laboratories allows opportunities for individual teaching. Teachers have extensive industry experience and expertise, and maintain close links with colleagues in the industry.

RMIT has long been recognised by the pathology industry as providing quality training in the field.

**Working with industry**

You will undertake 20 days of work experience during second year, organised by RMIT. This provides you with an opportunity to gain a greater understanding of the industry and to develop your laboratory skills in an area that also requires teamwork, attention to quality control and working to timelines.

You may be placed in a variety of work environments, ranging from small research laboratories to large pathology companies.

**What you will study**

**Year one**

The first year provides you with a foundation in chemistry, maths, biology, scientific communication, computing, biochemistry and occupational health and safety.

You will learn general laboratory skills such as microscopy, aseptic techniques, chemistry techniques and the use of laboratory instruments. Labs have the latest industry standard equipment and there is ample opportunity for you to gain hands-on experience.

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**

The second year involves more specialised study in the major diagnostic areas relevant to a pathology lab. These include haematology, microbiology, histology and clinical chemistry, as well as quality assurance.

You will learn the skills to undertake blood counts, test levels of chemicals in blood, identify bacteria using a microscope and culture methods, as well as how to prepare thin slices of tissues to examine microscopically. All of these tests aid in the diagnosis of all types of diseases.

**Career outlook**

There is a high demand for technicians to work in pathology laboratories in both public hospitals and the large private pathology providers such as Gribbles, Dorevitch and Melbourne Pathology.

**Professional recognition**

Students are eligible for student membership of the Australian Society for Microbiology and the Australian Institute of Medical Laboratory Scientists, and upon graduation are eligible for Associate membership.

**Prerequisite**

There are no prerequisite studies.

**Extra requirements**

Non-Year 12 applicants must complete and submit an RMIT Laboratory Technology Supplementary Information Form available online at [www.rmit.edu.au/programs/apply/forms/vtac](http://www.rmit.edu.au/programs/apply/forms/vtac).

Please refer to the 2012 VTAC Guide for full details on extra requirements.

**Pathway**

Graduates who are successful in gaining a place, are eligible to apply for exemptions of up to one year (96 credit points) from the following degrees:

» Bachelor of Biomedical Science
» Bachelor of Science (Biotechnology)
» Bachelor of Biomedical Science (Laboratory Medicine)
» Bachelor of Biomedical Science (Pharmaceutical Science)

You may also be interested in…

» Laboratory medicine (page 17)

See the science brochure for more information on:

» Applied science
» Biotechnology (TAFE)
I’ve always been fascinated by x-rays and have an interest in sporting injuries. Medical radiations seemed to be a way of incorporating the two.

I chose RMIT as it offered the best degree for what I was looking for.

A highlight of my studies has been the clinical practice blocks. Getting to experience hands-on learning in the field is invaluable! It’s amazing how much you can learn in such a short time.

The anatomy wet labs in first year were also great fun—I mean what’s not to love about dissected cadavers?!

The degree prepared me for the workforce by offering a combination of theory and practice, giving me the confidence and medical imaging skills to be a proactive and competent team member.

In the future I hope to experience working in the UK, honing my skills to become the best radiographer I can be. I may even consider undertaking postgraduate studies in sonography.

Matthew Blomeley
Bachelor of Applied Science (Medical Radiations)—Medical Imaging
MEDICAL RADIATIONS

BP148 Bachelor of Applied Science (Medical Radiations)—Medical Imaging
BP148 Bachelor of Applied Science (Medical Radiations)—Nuclear Medicine
BP148 Bachelor of Applied Science (Medical Radiations)—Radiation Therapy

Duration: FT3 each program — 2011 ATAR: RC
www.rmit.edu.au/programs/bp148
BUNDOORA CAMPUS

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. RMIT is the only Victorian university offering a multidisciplinary approach, giving you the option to study in all medical radiations disciplines at undergraduate level. This means a broader education than alternative degrees, which are generally specific to one area.

RMIT Bachelor of Applied Science (Medical Radiations) allows you to enrol directly into one of three specialisations: medical imaging, nuclear medicine or 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 orthopedic injuries and lung scans for blood clots.

Radiation therapy
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.

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

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.

Working with industry
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 gain experience in large public teaching hospitals, small private practices and rural centres. Upon graduation, you must complete 12 months (48 weeks) of continuous professional practice to be eligible for full accreditation by either the Australian and New Zealand Society of Nuclear Medicine (ANZSNM) or Australian Institute of Radiography (AIR).

As a graduate, you can complete this requirement via the paid intern year. The Victorian Intern Program offers graduates a paid intern year in an approved Victorian workplace upon graduation.

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, digital imaging, radiation dosimetry, scientific communication and an introduction to research.

In second semester, you begin to study in your area of specialisation and 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.

Third year is designed to explore the complementary nature of the medical radiations disciplines. You 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 also undertake more interdisciplinary learning to further enhance your understanding of the other professions.

Honours
An honours year is available.

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

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

RMIT is the only university in Victoria that offers a multidisciplinary approach to medical radiations, as well as the choice to study in all disciplines.

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

There are 15,000 medical imaging professionals in Australia. Over the past two years there has been a 14% growth in job opportunities. Australian-trained graduates also find work in the UK, Canada and other countries.


Professional recognition
This degree is accredited by both the Australian and New Zealand Society of Nuclear Medicine (ANZSNM) and the Australian Institute of Radiography (AIR). Nuclear medicine graduates satisfy all requirements for interim accreditation as awarded by the ANZSNM. Medical imaging and radiation therapy graduates satisfy all requirements for provisional accreditation by the AIR.

All graduates of these degrees must complete an intern year (or equivalent) to be eligible for full accreditation by the ANZSNM or AIR.

www.anzsnm.org.au
www.air.asn.au

Prerequisite
Units 1 and 2—chemistry or biology;
Units 3 and 4—one of mathematical methods (CAS) or specialist mathematics, and a study score of at least 30 in English (ESL) or at least 25 in any other English.

Extra requirements
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 the 2012 VTAC Guide for full details on extra requirements.

You may also be interested in…
- Biomedical science (page 3)
- Applied sciences (physiology major)
C4215  Certificate IV in Allied Health Assistance
Duration:  PT1 — XC
2011 ATAR:  —
www.rmit.edu.au/programs/c4215
CITY CAMPUS
Allied health assistants provide support to health professionals including physiotherapists, occupational therapists and speech pathologists. They focus on rehabilitation and promoting optimal health.
They may work with patients as they carry out routine physiotherapy or hydrotherapy exercises with individuals or groups.
Other roles include helping to implement general care and assisting with ongoing therapy as directed, as well as working with patients in recreational and leisure activities.
Allied health assistants may also support the training of disabled persons in self-care and daily living activities.
Work is not limited to hospitals. Allied health assistants can also find employment in community health, rehabilitation centres or undertaking home visits.
You will attend classes one day per week, with three one-week blocks, and eight evening classes over the year.

Working with industry
You will be required to undertake 180 hours of clinical placement. This is generally undertaken on a full time basis.
Clinical training is arranged and conducted though RMIT, but students are encouraged to seek their own placements.
Placements may take place in community settings, rehabilitation centres and special needs schools.

What you will study
You will learn how to provide basic assistance to an allied health professional in different settings. The program introduces you to the basic anatomy and physiology required to recognise body systems. As part of this you will become familiar with medical terminology, and develop the skills to work effectively with clients and other staff. OHS, infection control and First Aid are also taught.
A focus on physiotherapy allows you to learn the practical skills to support a range of physiotherapy treatments. These include the delivery and monitoring of therapeutic exercise programs developed by a physiotherapist and how to support individuals taking part in group physiotherapy programs. These programs could include exercise regimes and the use of gym equipment.
Occupational therapy skills are included as part of the rehabilitation studies. You will be introduced to speech and communication skills to allow you to assist with the delivery of speech pathology programs.
You will also be taught to deal with cultural diversity and how to cope with challenging behaviour.

Career outlook
According to the Australian Government’s Job Outlook, the job prospects for allied health assistants are good, with employment expected to grow very strongly in the next five years. Job opportunities exist in a variety of areas including:
» acute care (hospitals)
» rehabilitation centres
» aged care facilities
» community and primary healthcare
» school that are involved with the delivery of programs for children with special needs.

Professional recognition
This program is recognised as part of a national qualification.

Prerequisite
Selection is based on a combination of interview and an internal literacy and numeracy test.
Note: The VETASSESS test is an acceptable substitute for the internal literacy and numeracy test. Details can be obtained from the VETASSESS website www.vetassess.com.au

Extra requirements
Students must complete a National Police Records Check each calendar year and hold a valid working with Children check before undertaking the clinical components of this program.
Successful applicants must be adequately vaccinated.
Failure to hold satisfactory checks and vaccinations usually results in students being unable to complete the program.

You may also be interested in...
» Nursing (enrolled nurse) (page 24)
See the community services and social sciences brochure for more information on:
» Disability studies
Enrolled nurses work under the direction and supervision of a registered nurse. They help to provide acute, preventative, curative and rehabilitative care. This includes administering intravenous medications and medication administration.

Enrolled nurses can work in a variety of areas including acute, general, medical, surgical, rehabilitation, palliative care, mental health, operating theatres, pediatric, community or aged care settings.

The Diploma of Nursing is a national qualification, allowing you to work anywhere in Australia when registration is granted by the Australian Health Practitioner Regulation Agency (AHPRA).

RMIT’s Diploma of Nursing also offers the opportunity to further your qualifications with a pathway into the Bachelor of Nursing degree.

Working with industry

Supervised clinical placements provide an excellent opportunity to reinforce the theory and skills learnt in class.

During first year, you undertake six weeks of practical placement in aged care, rehabilitation centres and mental or community health settings.

In second year you spend four weeks on placement in acute (hospital) care and either palliative care or a community setting.

Competency of clinical skills is mandatory to be granted registration by the professional body AHPRA.

What you will study

Year one

You will learn to practise with patients from across the lifespan in a range of environments. In first year the focus is on rehabilitation, aged care and mental health.

Basic anatomy and physiology are introduced, along with First Aid training and wound management, including dressing application and wound care.

Patient assessment is taught in mock wards using simulated mannequins. OH&S, infection control and First Aid are also taught.

You will also undertake six weeks of clinical placements.

Year two

Second year will build on the skills and knowledge of first year.

Your analytical skills will be developed as you learn to help care for patients with acute and chronic conditions. You are also introduced to medication and intravenous administration.

The implementation of nursing care plans is taught, along with how to evaluate the care provided.

- There is a greater focus on community care, mental health, aged care and medical/surgical nursing skills.
- Cultural diversity and how to cope with challenging behaviour is also covered.
- You will also complete four weeks of clinical placements.

Career outlook

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
- aged care settings.

Professional recognition

The Diploma of Nursing is nationally accredited. Students apply to AHPRA to gain registration following successfully completing the program. AHPRA is governed by The Australian Nursing and Midwifery Accreditation Council (ANMAC). AHPRA registration enables graduates to practise anywhere in Australia.

Prerequisite

Satisfactory completion of a Nursing and Midwifery Board of Australia certified Diploma of Nursing or Certificate IV in Nursing within the last five years and registration as an enrolled Nurse with the Nursing and Midwifery Board of Australia.

Extra requirements

All applicants must complete the VETASSESS nursing test by 21 October (early offer round) or 24 November (first round). Details can be obtained from the VETASSESS website www.vetassess.com.au

Applicants who achieve the required score on their VETASSESS test will be invited to attend an information session, followed by an interview in December. Details will be provided by telephone or mail in November (early round) or December (first round) to those applicants required to attend.

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

Students must complete a National Police Records Check each calendar year and hold a valid Working with Children check before undertaking the clinical components of this program.

Successful applicants must be adequately vaccinated.

For further information see:


Failure to hold satisfactory checks and vaccinations usually results in students being unable to complete the program.

Please refer to the 2012 VTAC Guide for full details on extra requirements.

Pathway

Graduates may apply for exemptions of up to one year from the following degree:

- Bachelor of Nursing

You may also be interested in...

- Allied health assistance (page 23)
- Nursing (registered nurse) (page 25)
- Pathology (page 18)
NURSING (REGISTERED NURSE)  

BP032 Bachelor of Nursing  
Duration: FT3 — V X  
2011 ATAR: 64.35  
www.rmit.edu.au/programs/bp032  
BUNDOORA CAMPUS  

The Bachelor of Nursing degree provides you with a sound theoretical and clinical foundation from which to follow your selected professional career path as a registered nurse. Consisting of theory, nursing laboratory skills and clinical practice, the degree 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. 

The degree features:  
» An orientation program that supports the transition to university life.  
» Clinical practice in each year of study and in a range of settings across metropolitan and rural areas.  
» Access to human cadavers that enables observation and anatomical location to support the biomedical and physical sciences.  
» Fully staffed clinical laboratories to enable extended student access for practice.  
» A strong emphasis on clinical laboratory learning that provides a rehearsal for practising clinical skills.  
» Three courses on mental health.  
» Flexible learning, including online, face-to-face, video-conferencing and lab experiences.  
» A broad range of university and nursing electives in years two and three.  
» A professional development scheme for year three students to prepare you for graduate nurse employment. 

Working with industry  
You will have the opportunity to undertake clinical practice in a range of healthcare settings, including major metropolitan hospitals, community, rural and outback settings both in Victoria and interstate. Clinical placements occur in each year of the degree and total 24 weeks of supervised practice. The clinical experience in the first year (two weeks) introduces you to foundational nursing care, and in the following two years (12 and 10 weeks consecutively), you will develop advanced skills in the management of people with a range of complex health problems. All clinical placements are undertaken in a supervised practice setting. 

Placement options include Austin Hospital, Box Hill Hospital, community mental health assessment teams, Children’s Hospital, Forensicare, maternal and child health clinics, Northern Hospital, Royal District Nursing, and St Vincent’s Hospital. If you are interested in gaining an international perspective, overseas opportunities through student exchange and Study Abroad may be available. 

You are required to have a valid Working with Children card and a current police check at the beginning of each academic year. As a student enrolled in an accredited nursing bachelor degree you will have student registration with the Australian Health Practitioner Regulation Authority (AHPRA). 

What you will study  
Year one  
You will study biosciences and the fundamentals of nursing practice. 

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

Honours  
An honours year is available. 

Career outlook  
Graduates will have excellent employment prospects in a diverse range of 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. Employment is readily available in metropolitan, rural, remote and overseas locations. 

Professional recognition  
Upon successful completion of the degree, you will be eligible to apply for registration with AHPRA. 

Prerequisite  
Units 1 and 2 — mathematics (any) or units 3 and 4 — mathematics (any). Units 3 and 4 — a study score of at least 30 in English (ESL) or at least 25 in any other English. 

Extra requirements  
Non-Year 12 applicants must complete and submit a VTAC PI form, available online at www.vtac.edu.au, if they wish other information to be considered. 

Non-Year 12 applicants must complete the STAT Multiple Choice test. Please refer to the 2012 VTAC Guide for full details on extra requirements. Successful applicants must be adequately vaccinated. 

Pathway  
Graduates of the following program may be eligible to apply for exemptions of up to one year, provided they are registered with AHPRA: 
» Diploma of Nursing (Enrolled Nurse) 
You may also be interested in...  
» Disability (page 14)  
» Laboratory medicine (page 17) 

RAWAAN OSMAN  

Bachelor of Nursing  
’I always wanted to work in the health field and felt that nursing would be something I would really love. Nursing teaches you more than just how to care for patients.’ 

’Knowing that I am part of an industry that helps people have a better life is very rewarding. ‘The balance between theory and practical skills at RMIT really appealed to me. I have learnt how to professionally care for people and enhanced my medical knowledge.’ 

’I am looking forward to finishing my degree and putting my skills into practice.’

Legend: FT — Full-time (number of years); PT — Part-time (number of years); RC — A range of selection criteria applied; N/A — Not available; D — Degree program; T — TAFE program  
See page 37 for application details. V — VTAC; R — RMIT Direct; R — RMIT School; X — Extra requirement 

25
The Certificate IV in Occupational Health and Safety is designed for individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. The certificate IV would suit an OH&S officer in a full-time dedicated role who works under the supervision of an OH&S coordinator or OH&S manager.

You will apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. You may provide leadership and guidance to others with some limited responsibility for the output of others.

You will work individually and in groups, and where possible will be exposed to real work environments.

Part-time: offers you the flexibility of attending classes one Saturday a month (February to September) combined with ongoing online support and access to online resources.

Fast-track: the program runs over two one-week blocks as a blended combination of intensive workshops and online learning with ongoing support, allowing you to complete the certificate IV in six months.

Working with industry
You will be assessed on professional or vocational work in a workplace setting (real or simulated) and receive feedback from those involved in your industry.

What you will study
The Certificate IV in Occupational Health and Safety consists of a total of nine units—six occupational health and safety units and three elective units.

Occupational health and safety units
» Assist with compliance with OH&S and other relevant laws.
» Contribute to the implementation of emergency procedures
» Use equipment to conduct workplace monitoring.

Select one unit
» Contribute to the implementation of a systematic approach to managing OH&S
» Contribute to the implementation of emergency procedures
» Contribute to the implementation of strategies to control OH&S risk
» Contribute to the implementation of the OH&S consultation process
» Identify hazards and assess OH&S risks
» Monitor a safe workplace
» Use equipment to conduct workplace monitoring.

Select four units (without duplication)
» Contribute to the implementation of a systematic approach to managing OH&S
» Contribute to the implementation of emergency procedures
» Contribute to the implementation of strategies to control OH&S risk
» Contribute to the implementation of the OH&S consultation process
» Identify hazards and assess OH&S risks
» Monitor a safe workplace
» Use equipment to conduct workplace monitoring.

Elective units
Select a minimum of three units
» Establish networks
» Identify risk and apply risk management processes
» Make a presentation
» Manage projects
» Promote innovation in a team environment
» Write complex documents.

Career outlook
Job roles and titles vary across different industry sectors. Possible job titles relevant to this qualification include OH&S coordinator, or OH&S officer.

Professional recognition
This qualification is nationally recognised and endorsed. Students and graduates of this program are eligible for membership of the Safety Institute of Australia.

Prerequisite
You may enter the qualification through a number of entry points:
1. Achieving the Certificate III in Occupational Health and Safety or other relevant certificate III qualification.
3. Through extensive vocational experience in occupational health and safety roles.

Pathway
After achieving the Certificate IV in Occupational Health and Safety, you may undertake the Diploma of Occupational Health and Safety or a range of other diploma-level qualifications.
C5239  Diploma of Occupational Health and Safety

Duration:  PT1 — D
2011 ATAR: —
www.rmit.edu.au/programs/c5239

CITY CAMPUS

The Diploma of Occupation Health and Safety is designed for individuals who coordinate and maintain the OH&S program within an organisation. You should possess a sound theoretical knowledge base and use a range of specialised, technical or managerial competencies to plan, carry out and evaluate your work and the work of others with safety responsibilities.

Part-time: offers you the flexibility of attending classes one Saturday a month (February to September) combined with ongoing online support and access to online resources.

Fast-track: the program runs over two one-week blocks as a blended combination of intensive workshops and online learning with ongoing support, allowing you to complete the diploma in six months.

Working with industry
You will be assessed on professional or vocational work in a workplace setting (real or simulated) and receive feedback from those involved in your industry.

What you will study
The Diploma of Occupational Health and Safety consists of a total of eight units.

Occupational health and safety units
» Apply principles of OH&S risk management
» Facilitate the application of principles of occupational health to control OH&S risk
» Manage hazards in the work environment
» Manage rehabilitation or return to work programs
» Monitor and facilitate the management of hazards associated with plant
» Participate in the coordination and maintenance of a systematic approach to managing OH&S
» Participate in the investigation of incidents
» Participate in the management of the OH&S information and data systems.

Career outlook
Job roles and titles vary across different industry sectors. Possible job titles relevant to this qualification include OH&S manager, OH&S practitioner, and senior OH&S officer.

Professional recognition
This qualification is nationally recognised and endorsed. Students and graduates of this program are eligible for membership of the Safety Institute of Australia.

Prerequisite
You may enter the qualification through a number of entry points.
1. Achieving the Certificate IV in Occupational Health and Safety or other relevant certificate IV qualification
2. Providing evidence of competency in the majority of units required for Certificate IV in Occupational Health and Safety
3. Through extensive vocational experience in occupational health and safety roles.

Examples of indicative job roles for candidates seeking entry based upon their vocational experience include:
» Health and safety representative
» Health and safety committee member
» Health and safety assistant.

JULIE MCKENZIE

Diploma of Occupational Health and Safety

‘I chose RMIT because I wanted to gain a qualification from a recognised institution that provided good support to students and a wide range of educational and learning services.

‘My OH&S journey began when I volunteered to become a health and safety representative for a cluster group of kindergartens in the Melbourne metropolitan area. I realised that if I wanted to make a difference to the health and safety of early childhood workers, I would have to learn more about the nuts and bolts of OH&S.

‘RMIT armed me with the tools and knowledge to help me find solutions to health and safety issues in all industries from kindergarten to manufacturing, and everything in between.

‘One of the highlights of my studies has been the great networking opportunities. My class consisted of managers predominantly employed in the OH&S field, who frequently offered advice and the opportunity to visit their work sites to see how different OH&S systems operated.

‘Another highlight was being able to contribute to the new guidelines developed by WorkSafe for adult seating in the early childhood sector. Industry changes were recently introduced to ensure all early childhood workers have appropriate seating while working at low levels in children’s services.

‘My diploma in OH&S at RMIT paid off instantly with a part-time job as a safety coordinator. This role allows me to put my theory into practice. I have a lot more to learn, but I am serious about workplace safety and know that my studies will give me the leverage to get through any difficulties that may arise.

‘In the future I plan to start my own business. I have already started to develop a communication and consultation tool for early childhood services.’
'I've always been interested in science and drug development, so studying pharmaceutical sciences was ideal for me. The RMIT degree appealed to me because of the great work placement opportunity offered to students in the fourth year. It is also designed to be extremely hands on, and we get plenty of opportunities to gain work training and experience before we graduate.

'A highlight of my studies has been the opportunity to meet and hear from working industrial pharmaceutical scientists and researchers.

'My favourite course is pharmacology—the study of drug actions. We get to apply our knowledge to real-life applications, and the lecturers are extremely helpful and interesting.

'I am looking forward to undertaking my practical work placement next year, and after that I hope to undertake my honours at RMIT.

'My dream job would be to work in the pharmaceutical industry as a clinical research associate (CRA), a position that is related to monitoring clinical trials.'

Chung Yee Oh
Bachelor of Biomedical Science (Pharmaceutical Sciences)
PHARMACEUTICAL SCIENCES

BP184 Bachelor of Biomedical Science (Pharmaceutical Sciences)

Duration: FT—V X 2011 ATAR: 73.60
www.rmit.edu.au/programs/bp184

BUNDOORA CAMPUS

Pharmaceutical science 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 are 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 degree is industry engaged and gives you an ideal platform for a broad variety of careers in the biomedical sciences. A highlight of this degree is a year-long, full-time bursary supported work placement in the final year. This gives you job-ready career experience in the pharmaceutical and related industries.

Job opportunities include pharmaceutical companies, clinical trial centres, government regulatory authorities, the biotechnology sector, biomedical research in hospitals, universities and research institutes.

Working with industry
This is an industry engaged degree with a strong focus on work integrated learning. The final year of the course involves full time employment in the workplace of an industry partner.

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.

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

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

Year three
Year three focuses 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)
During professional practice, eligible students will receive a tax-free bursary awarded by the RMIT Foundation. RMIT has partnered with more than 30 therapeutic industry organisations such as:
» Baker IDI Heart and Diabetes Institute
» Bristol-Myers Squibb
» CSL Bioplasma
» GlaxoSmithKline Australia
» RMIT Drug Discovery Technologies (RDDT)
» Sanofi Aventis (Sydney)
» Therapeutic Goods Administration (TGA) (Canberra)
» Victorian Institute of Forensic Medicine.

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

Honours
An honours year is available.

Career outlook
This degree gives you the skills necessary to be very competitive in the broader biomedical sciences job market, but with a major focus on the pharmaceutical industry.

The Australian pharmaceutical and related health industries form 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 both 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 may be eligible to join the following Australian professional societies, either during their final year of study or upon graduating:
» Association of Regulatory and Clinical Scientists to the Pharmaceutical Industry (ARCS)
» Australasian Pharmaceutical Science Association (APSA)
» Australasian Society of Clinical and Experimental Pharmacologists & Toxicologists (ASCEPT)
» Australian Physiological Society (AUPS)
» Australian Society for Medical Research (ASMR)
» Australian Society of Biochemistry & Molecular Biology (ASBMB).

Global connections
RMIT has strong links with a number of overseas research laboratories and companies. This will enable you to visit their facilities for a few weeks during your studies. These include the Centre for Cardiovascular Research, Humboldt University, Berlin and Centre for Psychiatry and Neuroscience, Descartes University, Paris.

Prerequisite
Units 3 and 4—chemistry and one of mathematics (any) or physics, and a study score of at least 30 in English (ESL) or at least 25 in any other English.

Extra requirements
Non-Year 12 applicants must complete and submit a VTAC Pi form, available online at www.vtac.edu.au, if they wish other information to be considered.

Please refer to the 2012 VTAC Guide for full details on extra requirements.

Pathway
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 of up to one year:
» Diploma of Laboratory Technology (Biology)
» Diploma of Laboratory Technology (Pathology Testing)

You may also be interested in…
» Biomedical science (page 3)
» Laboratory medicine (page 17)
» Pharmacy (page 30)

See the science brochure for more information on:
» Applied chemistry
This four-year pharmacy degree will prepare you to undertake the intern year required by the Pharmacy Board of Australia to become registered as a pharmacist.

On completion of the RMIT degree and the intern year, you may practise in any area of pharmacy in Australia including community or hospital pharmacy.

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

Working with industry
You will complete work placements in hospitals and community pharmacies throughout the four years of the degree. The final intern year will ensure you are fully prepared and work-ready.

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
This year provides more in-depth and specific education and training in the major discipline areas. In addition to pharmacology and toxicology, medicinal chemistry and therapeutics, you will study pharmacy-specific professional practice and drug delivery courses as well as undertaking work 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
In your final year of study, there are professional practice courses with more extensive work placement activities, together with a suite of courses developing a detailed understanding of the process of drug development, clinical trials, regulatory affairs and pharmacovigilance.

Career outlook
On completion of the degree and intern year, graduates can work in:
» community pharmacy
» hospital pharmacy
» pharmaceutical industry—science, quality control, sales, marketing, management
» 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
After the 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.

Prerequisite
Units 3 and 4—chemistry, and one of mathematics (any) or physics, and a study score of at least 30 in English (ESL) or at least 25 in any other English.

Extra requirements
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 the 2012 VTAC Guide for full details on extra requirements.

You may also be interested in…
» Biomedical science (page 3)
» Laboratory medicine (page 17)
» Pharmaceutical sciences (page 29)
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 research project.

Electives: cross-cultural and organisational psychology, forensic psychology, psychology of gender or health, and sport psychology.

Honours
An honours year is available.

Career outlook
As a graduate of the psychology degree, 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 Victorian Psychologists' Registration Board, subject to further study or clinical practice.

www.psychreg.vic.gov.au

The Bachelor of Applied Science (Psychology) has been accredited with the Australian Psychology Accreditation Council until 2012, at which time RMIT will reapply for further accreditation for another full five years. RMIT has been accredited to deliver psychology programs for three decades.

Prerequisite
Units 1 and 2—Mathematics (any).
Units 3 and 4—a study score of at least 30 in English (ESL) or at least 25 in any other English.

Extra requirements
Non-Year 12 applicants must complete and submit a VTAC PI form, available online at www.vtac.edu.au, if they wish other information to be considered.

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.

Please refer to the 2012 VTAC Guide for full details on extra requirements.

Pathway
There is more than one pathway to becoming a provisional psychologist:

» Current Year 12 and Non-Year 12:
Successful completion of the Bachelor of Applied Science (Psychology) or the Bachelor of Social Science (Psychology), followed by the Bachelor of Applied Science (Psychology) Honours or the Graduate Diploma in Psychology.

» Degree graduate in another discipline:
Successful completion of the Graduate Diploma in Behavioural Science, followed by the Bachelor of Applied Science (Psychology) Honours or the Graduate Diploma in Psychology.

» Degree graduate with APS accredited major:
Successful completion of the Bachelor of Applied Science (Psychology) Honours or the Graduate Diploma in Psychology.

» Following this, to apply to become a registered psychologist you must complete the Master of Psychology or the Doctor of Psychology.

You may also be interested in...

» Disability (page 14)
See the community services and social sciences brochure for more information on:

» Psychology (social science)
» Social work and psychology
» Youth work
**EXERCISE AND SPORT SCIENCE**

**BP270  Bachelor of Applied Science (Exercise and Sport Science)**

**Duration:** FT4—X

2011 ATAR: 66.50

www.rmit.edu.au/programs/bp270

**BUNDOORA CAMPUS**

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

You will have the opportunity to gain knowledge and understand the important principles of exercise prescription, exercise management, exercise reconditioning, sport science, sports coaching, exercise for health and disability and community physical recreation.

A feature of the degree is the active engagement with exercise and sport sciences staff who are well connected with industry, research-active and adhere to a student-centred approach to learning. You may also have the opportunity to broaden your experience by completing a semester or a full year at a university in Europe, the USA or Canada.

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

**Working with industry**

You will complete field experience throughout the degree. The degree has strong links with the Victorian and Australian Institutes of Sport (VIS and AIS), sporting clubs, rehabilitation centres and other community exercise and health providers. You can also complete field 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 to resistance training
- effects of diet and exercise on skeletal muscle and exercise performance
- effects of diet, exercise and behaviour in the development or treatment of obesity and diabetes.

**What you will study**

**Year one**

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

Year two

The second year extends knowledge in physiology and exercise physiology. You will also undertake studies in biomechanics, kinesiology, injury prevention and exercise rehabilitation, resistance training and motor control.

Years three and four

The third and fourth years will advance your knowledge of exercise physiology, biomechanics, performance analysis, motor learning, exercise prescription, health and physical activity, and exercise and nutrition. The course encourages you to apply theory to practice through an extended professional placement. This is undertaken towards the end of your degree. A number of exercise science electives allow you to focus your study towards your chosen career path.

**Honours**

An honours year is available.

**Career outlook**

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

**Professional recognition**

Subject to approval, it is expected that graduates will be 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 who complete ESSA postgraduate qualifications can become accredited exercise physiologists and can work with individuals through referral from medical and allied health practitioners.

Further information about becoming an accredited exercise physiologist can be found at www.essa.org.au

**Global connections**

Students have the opportunity to complete a semester or a full year at a university in Europe, the USA 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.

**Prerequisite**

Units 3 and 4—two of physical education, biology, chemistry, mathematical methods (either), specialist mathematics or physics and a study score of at least 30 in English (ESL) or at least 25 in any other English.

**Extra requirements**

Non-Year 12 applicants must complete and submit a VTAC Pi form, available online at www.vtac.edu.au, if they wish other information to be considered.

Shortlisted applicants may be required to attend an interview.

Please refer to the 2012 VTAC Guide for full details on extra requirements.

You may also be interested in...

- Biomedical science (page 3)
- Physical education (page 33)

**VICTORIA CARROLL**

**Bachelor of Applied Science (Human Movement)**

'I have been passionate about the area of sport science since I was young. I was always fascinated by how the body works and experimenting with pushing it to its limits.

'A highlight of my studies was the practical components—the cadavers, kinesiology equipment, biomechanics software, visual coaching and conditioning software. These facilities allowed me put theory into practice.

'I completed my work placement at Exercise Research Australia and was able to secure a position after graduating. The sport science industry is very competitive, so it is important to volunteer and complete placement hours in areas you’re interested in.

'The RMIT degree has given me the determination and desire to achieve the best results in all aspects of my life. I have realised through my studies that nothing comes to those who wait. You have to be proactive and get out there to make opportunities happen. RMIT staff encouraged me throughout this process, and for that I am extremely grateful.'

* This degree has been renamed Bachelor of Applied Science (Exercise and Sport Science).
PHYSICAL EDUCATION

BP041 Bachelor of Applied Science (Physical Education)

Duration: FT4 — V X
2011 ATAR: 66.80
www.rmit.edu.au/programs/bp041
BUNDOORA CAMPUS

This degree prepares you for a career as a specialist physical education teacher. Your responsibilities may include coaching, health and fitness promotion, and sport education for school and community based groups.

During the degree 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 physical education and sport in schools.

Physical education at RMIT is the only degree in Victoria that offers teaching practice in each semester of the four-year degree. You will experience teaching primary and secondary students in government and independent schools, as well as having the opportunity to teach students with disabilities.

In addition to an understanding of the exercise sciences and their influence and effects on human performance, you will gain an understanding of the professional role of physical educators and their contribution to school and community needs.

As an RMIT graduate, you will have strong communication skills and a personal awareness of your abilities and attitudes, as well as your potential for influence within the school and the community. The degree fosters a positive attitude towards a healthy lifestyle and a willingness to develop these attitudes in the school and the community.

Working with industry

You will complete a school-based placement in each semester of the program, culminating in an eight-week block placement in the final semester of fourth year.

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

What you will study

In each year you will undertake studies in the methods of teaching physical and sport education. You will also teach in schools in each semester of the degree. Across the four years you will experience practical classes in a range of sports and activities with an emphasis on how to teach these activities in school and community settings. These classes enable you to meet practical requirements for accreditation as a teacher with the Victorian Institute of Teaching.

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). You will also teach students with a disability.

Year two

During year two you will consolidate your study of exercise sciences in areas including exercise physiology and kinesiology. You will begin studying your second teaching method, which may include biology, health or maths. Knowledge in health-related physical activity and practice is emphasised.

Years three and four

You will further consolidate your knowledge of 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 of great benefit to first and fourth year students.

Honours

An honours year is available.

Career outlook

Strong employment opportunities exist in the following areas:

» government secondary colleges
» independent schools
» primary school physical education specialists.

Additional employment opportunities exist in:

» tertiary institutions
» fitness, leisure and recreation centres
» fitness advisers (sporting teams)
» fitness consultancies (private and government)
» private companies who contract with schools to deliver physical education and sport
» sport coaching
» sport management.

Over the past five years more than 95% of students seeking employment as a teacher have been successful within six months of graduation.

Professional recognition

The Bachelor of Applied Science (Physical Education) is accredited by the Victorian Institute of Teaching.

Global connections

At the start of the final year, you will have the opportunity to complete a teaching experience in a secondary college in Singapore.

You also have the opportunity to complete a semester or a full year at a university in Europe, the USA 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.

Prerequisite

Units 1 and 2 — two units of general mathematics or mathematical methods (CAS). Units 3 and 4 — any two of physical education, biology, chemistry, mathematical methods (CAS), specialist mathematics or physics, and a study score of at least 30 in English (ESL) or at least 25 in any other English.

Extra requirements

Non Year 12 applicants must complete and submit a VTAC Pi form, available online at www.vtac.edu.au, if they wish other information to be considered.

Shortlisted applicants may be required to attend an interview.

Please refer to the 2012 VTAC Guide for full details on extra requirements.

You may also be interested in...

» Biomedical science (page 3)
» Exercise and sport science (page 32)
‘I have taken part in two international placements. Both were big eye openers and fantastic life experiences, through which I developed independence and self-belief.

‘For three months I worked as a trainee biomedical scientist at Belfast City Hospital, in Belfast, Northern Ireland. My other placement was with Ho Chi Minh Biotech in Vietnam where I was involved in developing shrimp virus detection kits.

‘This experience gave me a good grounding of how research methods are applied and inspired me to take up honours after completing my degree.’

Tuncay Islek
Bachelor of Applied Science (Laboratory Medicine)
SCHOLARSHIPS

Scholarships at RMIT: a world of possibilities
Commencing and current students are strongly encouraged to apply for an RMIT scholarship.
Each year RMIT awards millions of dollars in scholarships to thousands of RMIT students across all TAFE, university and postgraduate program areas.
RMIT scholarships recognise academic achievement, leadership and community skills. RMIT also offers Equity and Aboriginal and Torres Strait Islander scholarships to assist students from a range of backgrounds to achieve their study ambitions.

Scholarships for academic achievement
If you achieve outstanding VCE (or equivalent) results, there are many opportunities to have your talents rewarded at RMIT.

Leadership scholarships
Leadership and community involvement scholarships provide assistance in the education of young people with outstanding leadership potential. These scholarships target students with a passion for study and a commitment to contributing to their community.

Equity scholarships
Equity scholarships are available to assist students from disadvantaged backgrounds.

Scholarships for Aboriginal and Torres Strait Islander students
RMIT is committed to supporting Aboriginal and Torres Strait Islander students to engage in study through financial support.

Research scholarships
RMIT has various scholarships to assist you with your academic and career goals.

Further information on these and many more scholarships is available on our website: www.rmit.edu.au/scholarships

TAFE ENROLMENT

The structure of a TAFE qualification is pre-determined by the relevant industry training package. How you progress through the qualification levels in a training package, combined with your eligibility for a government-subsidised place, will determine the tuition fees that you will pay.

For the following programs, you will be admitted into the lowest level in the training package and upon successful completion of each qualification level you can apply to commence the next qualification level in the training package. Each qualification level is classed as a new enrolment in a new program and your eligibility for a government-subsidised place will be assessed prior to enrolling in each program. This will determine the fees you will pay. Most students will commence at the lowest qualification level, however you may be able to commence at a higher qualification level, subject to recognition of prior learning:

» Occupational health and safety (page 26)
» Myotherapy (remedial massage) (page 8)

More information about TAFE tuition fees is available in Money matters on page 36.

MORE DEGREE AND TAFE STUDY OPTIONS

The following brochures are also available:

» Apprenticeship and traineeship
» Architecture and building
» Art and design
» Business
» Community services and social sciences
» Computing and information technology

Order more brochures online at www.rmit.edu.au/programs/publications.

Alternatively, speak to a customer service consultant at RMIT’s Info Corner. Tel. + 61 3 9925 2260, email study@rmit.edu.au, or drop into Info Corner at 330 Swanston Street (cnr La Trobe St), Melbourne.

TEACHING CLINICS

RMIT operates a number of teaching clinics to provide students with hands-on learning while they study.

» Chinese Medicine Teaching Clinic
Located on the Bundoora campus west

» Chiropractic Teaching Clinic
Located in Bulleen, Collingwood and St Kilda

» Myotherapy Teaching Clinic
Located on the City campus

» Osteopathy Teaching Clinic
Located on the Bundoora campus east

» RMIT University Psychology Clinic
Located on the Bundoora and City campuses
TAFE programs

At TAFE you may be offered a state government-subsidised place or a full-fee place.

State government-subsidised places

You are eligible for a government-subsidised place if you are:

» an Australian citizen, an Australian Permanent Resident, a Special Category Visa holder (sub-class 444, New Zealand citizen), or an East Timorese asylum seeker

and any of the following:

» under 20 years of age on 1 January in the year you start studying

» enrolling in a Foundation Skills qualification (as categorised by Skills Victoria)

» enrolling in a qualification that is accredited at a higher level than the qualifications you already hold

» a Victorian apprentice commencing in 2011.

TAFE tuition fees are determined by the level of the qualification and in 2011 they were categorised as follows:

Skills Creation: certificate I and II
$1.51 per student contact hour
with a minimum fee $105 and a maximum fee $875 p.a.

Skills Building: certificate III and IV
$1.84 per student contact hour
with a minimum fee $188 and a maximum fee $1250 p.a.

Skills Deepening: diploma and advanced diploma
$3.79 per student contact hour
with a minimum fee $375 and a maximum $2000 p.a.

For information about the TAFE program level you will be enrolled in and how this will affect your eligibility for a government-subsidised place and the tuition fees that you will pay, please refer to www.rmit.edu.au/programs/apply/tafe/eligibility.

Full-fee places

If you do not meet the criteria listed above then you will be offered a full-fee place (FFP). FFP students are required to pay the approved tuition fee for their program. FFP fees vary according to each program. A full list of fees for TAFE programs is available online at www.rmit.edu.au/programs/fees/tafe/fullfee.

Financial assistance

Financial assistance may be available to eligible students through the VET FEE-HELP scheme, which is a government loans scheme to assist students to pay their tuition fees. For information visit www.deewr.gov.au/vetfeehelp.

TAFE fee concession

If you are a Victorian Government-funded student with a Health Care Card or receive government benefits through Centrelink you may be entitled to a concession on your tuition fees, which in most cases is equivalent to the minimum fee for the qualification level. For information visit www.rmit.edu.au/programs/fees/tafe/concession.

More information

For information on Commonwealth supported places and HECS HELP please visit the Australian Government Department of Education, Employment and Workplace Relations website at www.goingtouni.gov.au.

Australian students may be eligible to apply for income tax deductions relating to the education expenses that are linked to their employment. Students should check with an accredited taxation accountant/consultant as to their eligibility for possible deductions. The Australian Taxation Office website may also be useful www.ato.gov.au.

Material fees (TAFE and degree)

Material fees are charged by RMIT for goods and services associated with your study such as field trips or lecture notes, reading material or course readers and laboratory or workshop equipment that is consumed by you or may become your own property after you have completed the course. These fees are not compulsory and you can choose to purchase these items independently.

Please note: fees indicated relate to 2011 and should be used as a guide only. RMIT reserves the right to adjust fees for full-fee places on an annual basis.

<table>
<thead>
<tr>
<th>Student contribution band</th>
<th>Maximum student contribution for a place in 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Band—national priorities: mathematics, statistics, science</td>
<td>$4355</td>
</tr>
<tr>
<td>Band 1: humanities, behavioural science (including clinical psychology), social studies, foreign languages, visual and performing arts, education, nursing</td>
<td>$5442</td>
</tr>
<tr>
<td>Band 2: computing, built environment, health (allied health and other health), engineering, surveying, agriculture</td>
<td>$7756</td>
</tr>
<tr>
<td>Band 3: law, dentistry, medicine, veterinary science, accounting, administration, economics, commerce</td>
<td>$9080</td>
</tr>
</tbody>
</table>
Before applying for a program at RMIT, check the mode of application and the extra requirements in this brochure, the VTAC Guide or at www.rmit.edu.au/programs.

### How to apply by program type

<table>
<thead>
<tr>
<th>Degrees and associate degrees (not including honours)</th>
<th>Semester 1 intake</th>
<th>Semester 2 intake (if offered)</th>
</tr>
</thead>
<tbody>
<tr>
<td>VTAC application</td>
<td>Direct application</td>
<td></td>
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</tbody>
</table>

| Certificate IV, diploma, advanced diploma (full-time) | VTAC application | Direct application |
| Certificate IV, diploma, advanced diploma (part-time) | VTAC application | Direct application |
| Certificate III and lower*                              | RMIT school-based application | RMIT school-based application |
| Apprenticeships and traineeships                       | RMIT school-based application | RMIT school-based application |

* Some certificate III and lower programs are administered by direct application. Please visit [www.rmit.edu.au/programs](http://www.rmit.edu.au/programs) for more information.

### VTAC application

To apply for the following RMIT programs for Semester 1 2012, you need to apply through the Victorian Tertiary Admissions Centre (VTAC):

- degree programs—full-time and part-time
- certificate and diploma programs—full-time and part-time.

For more detailed information about the VTAC application process, entrance requirements and application dates go to [www.vtac.edu.au](http://www.vtac.edu.au).

### Direct application

To apply for one of the following programs submit a direct application at [www.rmit.edu.au/programs/apply](http://www.rmit.edu.au/programs/apply):

**TAFE**

- VCE and VCAL
- full-time and part-time TAFE programs not offered through VTAC

**Degree**

- new degrees not offered through VTAC
- distance education degree program

**Midyear**

- all midyear applications

### RMIT school-based application

A number of TAFE certificate I, II, III and a limited number of certificate IV programs accept applications directly to the relevant RMIT school. Information on how to obtain and lodge an application can be found on the program information web page at [www.rmit.edu.au/programs](http://www.rmit.edu.au/programs), by contacting Info Corner, or by contacting the relevant RMIT school at [www.rmit.edu.au/schools](http://www.rmit.edu.au/schools).

### Midyear entry

To apply for midyear entry at RMIT you will need to apply online at [www.rmit.edu.au/programs/midyear](http://www.rmit.edu.au/programs/midyear). Not all RMIT programs will accept applications for midyear entry. A list of programs accepting midyear applications is published in May at [www.rmit.edu.au/programs/midyear](http://www.rmit.edu.au/programs/midyear).

### Entrance requirements

RMIT has general requirements of entry which applicants are required to meet in order to demonstrate their capacity to successfully complete an RMIT program. The general requirements of entry for undergraduate programs can be found at [www.rmit.edu.au/policies/students/selection](http://www.rmit.edu.au/policies/students/selection).

### Extra requirements

Many programs at RMIT have extra requirements as part of their selection process such as:

- an interview
- a test
- a folio
- completion of additional supplementary forms.

It is very important that you carefully read any extra requirements listed under programs in the current VTAC Guide or in RMIT program brochures. Failure to comply with these requirements by the date specified will jeopardise entry into a program.


### Application dates

Key application dates are as follows:

- **1 May**: Midyear intake applications open
- **31 May**: Closing date for direct applications—midyear (timely)
- **1 August**: VTAC applications open
- **14 August**: Direct applications for degree and diploma programs open (Semester 1 2012 intake)
- **30 September**: Closing date for VTAC applications (timely)
- **11 October**: Closing date for VTAC SEAS and Direct ACESS applications
- **31 October**: Closing date for direct applications—selected TAFE programs
- **10 November**: Closing date for direct applications—postgraduate and honours (timely)
- **11 November**: Closing date for VTAC applications (late)
- **1 December**: Closing date for direct applications—selected degree and TAFE programs
- **9 December**: Closing date for VTAC applications (very late)

### International/non-resident of Australia

Applicants who are not Australian or New Zealand citizens, permanent residents of Australia or holders of a Permanent Humanitarian or Temporary Protection Visa should apply through RMIT International Services (unless currently studying Year 12 in Victoria—VCE or the International Baccalaureate).

For more information visit [www.rmit.edu.au/programs/international](http://www.rmit.edu.au/programs/international).

### More information

For more information about RMIT programs and application procedures go to [www.rmit.edu.au/programs/apply](http://www.rmit.edu.au/programs/apply) or contact Info Corner at 330 Swanston Street, Melbourne, tel. +61 3 9925 2260 or email study@rmit.edu.au.