

Melbourne, Australia



2015
Prospectus for
International Students

Postgraduate
Coursework and Research

Breaking New Ground



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Disclaimer: The information contained in this guide is subject to change without notice. It is the responsibility of the student to check and confirm all general and specific program information prior to lodging an application for enrolment. For the most up-to-date program information, please refer to the RMIT University website. Visit www.rmit.edu.au.
RMIT University CRICOS Provider Code: 00122A.

2015



RMIT University is a global university of technology and design, focused on creating solutions that transform the future for the benefit of people and their environments.

One of Australia's original educational institutions, RMIT has forged an international reputation for excellence in professional and vocational education and high quality outcome-oriented research. RMIT provides an urban experience and is actively engaged with industry and the community.

The University has three campuses in Melbourne—in the central business district, and in Brunswick and Bundoora in the city's northern suburbs—and two campuses in Vietnam—in Hanoi and Ho Chi Minh City. We also have a centre in Barcelona, Spain. In addition, we offer programs through partners in Singapore, Hong Kong, mainland China, Malaysia, Indonesia and Europe.

A broad and innovative research profile, industry-relevant learning, extensive services and facilities, and wide-ranging student mobility opportunities are just some of the reasons students choose to study at RMIT.

Our programs maintain currency and relevance thanks to the University's teaching and research connections with industry, community partners and leading universities on every continent. For postgraduate students, this means the opportunity for involvement in student placements and collaborative research projects with industry, as well as industry guest lecturers and the involvement of practitioners in teaching.

Collaborating with industry globally to provide solutions and innovations that deliver real outcomes is an integral part of RMIT's teaching, learning and research.

RMIT connects graduates with the world, readying them for employment and active participation in global communities.

As a result, RMIT graduates possess a broad knowledge base, industry-honed skills and the ability to think critically and creatively. This gives them a competitive edge when entering the international job market.

We look forward to welcoming you to our diverse and vibrant community of students.

A handwritten signature in black ink that reads "Margaret Gardner". The signature is written in a cursive, flowing style.

Professor Margaret Gardner AO
RMIT Vice-Chancellor and President

Study at an awarded global university

At RMIT you will learn how to transform the future – for yourself, your community and your industry. Your degree will be supported by RMIT's international reputation for excellence.

In 2013, RMIT was ranked in the top 20 universities worldwide under 50 years old (QS World University Rankings). The University features in the top 100 universities in the world in the areas of communication and media studies, computer science and information systems, pharmacy and pharmacology studies, engineering (civil and structural), and accounting and finance.

Quality research

RMIT is engaged with leading organisations and governments around the world who are partnering to develop practical research outcomes that can transform the way of the future.

Eighty-five per cent of RMIT's fields of research were rated as world standard or above in the 2012 Excellence in Research for Australia (ERA) assessment by the Australian Research Council (ARC).

The ARC also rated RMIT as "well above" or "above" world standard in architecture, clinical sciences, human movement and sports science, pharmacology and pharmaceutical sciences, medical physiology, engineering (aerospace, mechanical, materials, and electrical and electronic), building, design practice and management, urban and regional planning, applied mathematics, condensed matter physics, physical chemistry, artificial intelligence and image processing, information systems, visual arts and cultural studies.

Proven employability outcomes

RMIT was ranked 87th in the world by global employers for graduate employability in the 2013 QS World University Rankings. Most of RMIT's programs are professionally and internationally recognised, which means you can access careers across the world.

Global industry connections

In engineering, IT, science, health, business, sustainability and design, RMIT is connected to industry worldwide, including links with companies such as Rolls-Royce, Siemens, Nestlé, IBM, Deloitte and Alcoa. RMIT degrees offer opportunities to gain overseas clinical and industry experience.

Student exchange and short study tours

RMIT has exchange partnerships with more than 150 educational institutions across 31 countries, enabling you to broaden your experience through a semester or two abroad. RMIT also offers shorter group study tours and international research projects.

Diversity in the classroom

RMIT is recognised as one of the most internationally diverse universities in the world. With more than 82,000 students from over 100 countries and almost half of RMIT's academics born outside of Australia, the RMIT experience is both educationally and culturally enriching.

RMIT University was named international education provider of the year at the Victorian International Education Awards in 2013.



In the Excellence in Research for Australia 2012 ranking, the quality of RMIT's research was highlighted as "above" world standard in 19 disciplines:

- Aerospace Engineering
- Applied Mathematics
- Architecture (well above world standard)
- Artificial Intelligence and Image Processing
- Building
- Clinical Sciences (well above world standard)
- Condensed Matter Physics
- Cultural Studies
- Design Practice and Management
- Electrical and Electronic Engineering
- Human Movement and Sports Science (well above world standard)
- Information Systems
- Materials Engineering
- Mechanical Engineering
- Medical Physiology
- Pharmacology and Pharmaceutical Sciences
- Physical Chemistry
- Urban and Regional Planning
- Visual Arts and Crafts



It all started with a revolutionary idea while at RMIT University. Dr James Waldie's innovative gravity-loading skinsuit has taken him to NASA and the European Space Agency, and has attracted attention from the top figures in the field of space.

Dr James Waldie
Principal Investigator – Spacesuits
NASA and European Space Agency Consultant
PhD Aerospace Engineering

Transform the future

Meeting the challenges of a research degree is the ultimate way to establish yourself as an expert in your field and showcase your ability for critical thinking and long-term project management:

- develop your own topic and pursue your own theories
- work independently while interacting with experts
- have your thesis or project critically reviewed
- receive government and industry grants
- participate in the commercialisation process.

Masters and doctorates

RMIT's postgraduate research degrees have strong industry links relevant to the national and global marketplace. Research degrees are offered at two levels—master and doctorate. You may be able to enter at doctoral level if you already hold an honours degree.

Making a difference


RMIT is part of an international research community seeking innovative solutions to address emerging global problems.

RMIT has achieved excellence and global prominence through four internal research structures:

- individual researchers in schools
- research groups in schools and colleges
- RMIT research centres
- RMIT research institutes.

RMIT University also participates in cooperative research centres and other national centres of excellence, providing you with the ultimate resources to make a valuable contribution to your field.

www.rmit.edu.au/research



Eye in the sky

RMIT researchers are part of a team working to improve our knowledge of the Antarctic climate by using GPS signal data to determine how the atmosphere above the continent has behaved in the last decade.

RMIT researchers have teamed with the Bureau of Meteorology, the Australian Antarctic Division and Austria's University of Graz on a project that will extend the data record of atmospheric conditions from the Antarctic fringe through to the South Pole.

The Satellite Positioning for Atmosphere, Climate and Environment (SPACE) Research Centre at RMIT is leading the study, which will build on the Centre's world-leading research into atmosphere analysis using satellite data.

In partnership with industry and communities throughout the world, RMIT's four research institutes continue to drive change for a better future.

RMIT Design Research Institute

Engaging with new design technologies to enhance community and individual life, this institute focuses on the delivery of space, environments, services and products through design methodologies that draw on and guide our needs and wishes.

Research themes:

- customising space
- rapid manufacture
- intervention through art
- geoplaced knowledges
- urban liveability.

RMIT Global Cities Research Institute

Focusing on a number of carefully chosen cities and their hinterlands in the Asia-Pacific region, this institute engages in cutting-edge and applied research that has real-world consequences for communities, governments and organisations.

Research themes:

- climate change adaptation
- globalisation and culture
- community sustainability
- human security
- sustainable urban and regional futures.

RMIT Health Innovations Research Institute

Seeking to better connect diverse communities around health enterprises to more effectively address the changing needs of biomedical research and society, this institute's theme is "translating fundamental science into better health outcomes".

Research themes:

- ion channels and transporters as therapeutic targets
- metabolism, exercise and disease
- traditional and complementary medicine
- biophysics and bioengineering.

RMIT Platform Technologies Research Institute

Aiming to lead in the integration of smart materials and systems into technologies for the future, the research of this institute focuses on the development of new devices across machine, environmental and biological systems to meet the needs of industry.

Research themes:

- nanomaterials and devices
- security and safety
- Sports Engineering Technologies (SportzEdge)
- intelligent industrial information technologies.

Research supervisors

RMIT has hundreds of research supervisors listed, all with unique interests and areas of specialisation. For an up-to-date supervisor listing, please refer to www.rmit.edu.au/research/searchsupervisors.



Scan this code to watch online videos about other important RMIT research.

Where will your RMIT postgrad

RMIT's research links with some of the world's leading educational institutions enable you to take your knowledge across borders.

Collaborations spread far and wide:

Los Angeles (US), Berlin (Germany), Kuala Lumpur (Malaysia), Melbourne (Australia), Papua New Guinea

Research on irregular migrants, involving case studies and in-depth interviews across five countries, has investigated how citizenship is changing in globalising cities.

Blacksburg, United States

In a collaboration between RMIT and Virginia Tech, a US\$1 million grant from the United States Office of Naval Research is supporting research to improve the fire safety of ships.

Plainfield, United States

As part of RMIT's long-running internship program RIIERP, RMIT aerospace engineering students spent a year working on the combat jet F136 engine program as part of the GE Rolls-Royce Fighter Engine Team.

Mexico City (Mexico), Sile (Turkey), Melbourne (Australia)

A project that aimed to reframe social experience in three urban centres highlighted the role of public art in improving community safety and building trust.

Bogota, Colombia

In research exploring new ways of using online video to document aid projects, an interactive documentary prototype was used to document a World Vision program for internally displaced people in Bogota.

Scott Base, Antarctica

A world-first project to reduce the environmental impact of an Antarctic base could be replicated across the continent.

**Ghent (Belgium)
Barcelona (Spain)**

An expansion of a pioneering Melbourne-based program, the Practice Research Symposium supports innovative postgraduate architecture and design research.

Germany

Through RMIT's RIIERP internship program, students can apply for placements with Robert Bosch GmbH in Stuttgart; the Games and Experimental Entertainment Laboratory has a European centre in Karlsruhe; and PhD students can study in Aachen and Ingolstadt.

Grenoble, France

MBA (Executive) and other postgraduate business students undertake study intensives on European Management at the Grenoble L'Ecole de Management, one of the top business schools in France.

Barcelona, Spain

RMIT has established a centre to build education and research partnerships.

Milan, Italy

For almost a decade, RMIT's top industrial and furniture design graduates have been chosen to show their work at the prestigious Salone Internazionale del Mobile.

Porto Alegre, Brazil

Former residents of an urban slum have moved into new community housing, thanks to a long-term project supported by RMIT that set a new precedent for sustainable slum rehabilitation.

uate degree take you?

Vienna, Austria

Through RMIT's RIERP internship program, students can undertake placements with sports equipment companies in Austria; Sports Technology master students can obtain a double master degree from the University of Applied Sciences in Vienna; PhD students can also study at this university and obtain the PhD degree from RMIT.

Satkhira (Bangladesh) and Hue (Vietnam)

Researchers are working to help two secondary cities better understand climate risks, and to design adaptation guidelines.

Hyderabad, India

Environmental and industrial research projects are the focus of a joint research centre established by RMIT and the Indian Institute of Chemical Technology.

Bangalore, India

Researchers are collaborating with ABB on automation software engineering.

Chennai (India) and Hambantota, Sainthamaruthu, Seenigama, and Thirukkivil (Sri Lanka)

An in-depth investigation into social recovery from the 2004 Tsunami focused on five case study sites to evaluate the long-term benefit of disaster aid.

Pretoria, South Africa

Research on the occupational disease silicosis among South African gold miners has shed light on the roles of migrant labour, state regulatory authorities and scientists involved in hiding the pandemic.

Sepon, Laos

Through an innovative apprenticeship program, more than 100 local workers have been trained by RMIT in a variety of trades—from automotive to electrical—at the MMG LXML Sepon mine.

Tianjin, China

The Tianjin Government Leaders Training Program supports the next generation of Tianjin leaders through international training at RMIT.

Xuzhou, China

Researchers are collaborating with the China University of Mining and Technology to improve mine safety and support more efficient mining emergency and management services.

Shanghai, China

The Shanghai Academy of Social Sciences and RMIT's Global Cities Research Institute worked together to explore the challenges of urbanisation.

Guangdong, China

China's largest Chinese medicine hospital is backing RMIT researchers to help provide better health outcomes for sufferers of emphysema and chronic bronchitis and a range of chronic diseases.

Tra Vinh, Vietnam

Training and research development to strengthen local resilience to climate change impacts has been the focus of a UN-supported project in the Mekong Delta.

Melbourne, Australia

East Timor

Working with Ireland's largest aid and humanitarian agency, Concern Worldwide, researchers are examining how and why rural communities in East Timor adopt new technologies.

Indonesia

In a partnership with Adidas, researchers are working to advance sustainable manufacturing of sports shoes and clothing by identifying the capabilities and requirements of suppliers in Indonesia.

“The Master of Finance is structured so that your knowledge is built from the ground up. All courses are interlinked so that when you graduate you have a thorough understanding of the concepts and theories that underpin financial markets and transactions. Theory is combined with cutting-edge visual tools and real-life scenarios to prepare you for a career in today’s globally-integrated environment.

“In the future I’d like to work in the international financial management sector in a challenging organisation that inspires personal and professional development.”

Alaa Karrar
Master of Finance



Achieve a higher degree of excellence

Whether you are looking to enter a new field, reach new heights in your current career or develop your own theories, RMIT's industry-focused programs will prepare you for success.

Types of postgraduate study

Master degrees by coursework

- Intensive courses related to specific career areas, ideal for advancing professional expertise and increasing career prospects.
- From 12 to 24 months full time.
- Structured learning experience through lectures, tutorials and seminars.
- Assessment tasks include essays, presentations, reports and experiments.
- Strong emphasis on networking and interaction with expert teaching and research staff.

Doctor of philosophy (PhD) and master degrees by research

- Designed for graduates who have achieved academic excellence within a particular area and who want to pursue their own theories.
- Up to four years full time for a doctor of philosophy (PhD) and up to two years full-time for a master degree by research.
- Opportunities to formulate your own research topic and pursue your theories and ideas.
- Innovative research methods help you to explore information at a higher conceptual level.
- Work independently and cooperatively with experts.

So which postgraduate qualification is right for you?

Choose a master degree by coursework if...

- you are a current industry professional with a bachelor degree and are looking to upgrade your skill set, increase your career and salary prospects, fast track yourself to the top, or simply want to learn for the pleasure of it.

Choose a research program if...

- you have achieved academic excellence within a particular area and seek to work as a scholar
- you wish to delve into your field at a higher conceptual level where you will develop and explore your own ideas and bring change to the world through research.

The places to be

With the opening of the technologically advanced 11-storey Swanston Academic Building in 2012 and the new 10-storey Design Hub, RMIT is set to redefine research, teaching and learning standards. This is all part of RMIT's AU\$600 million campus refurbishment.



Design Hub.



Swanston Academic Building.

Photographer: John Gollings



City campus

RMIT's main campus is located in the heart of Melbourne, surrounded by the best of everything the city has to offer, from theatres, galleries and restaurants to parks, markets and the State Library of Victoria. The campus is easily accessed by public transport and its central location in the city makes finding part-time work much simpler. The recent refurbishments and new landmark buildings reinforce RMIT's global reputation as a leader in technology and design.



Bundoora campus

The leafy suburb of Bundoora is home to many of RMIT's engineering, health and medical sciences programs. RMIT's state-of-the-art facilities are surrounded by large open spaces that provide students with a relaxing environment. The campus features a purpose-built health and medical science laboratory, as well as advanced sporting facilities that include a FIFA-approved soccer pitch, a football oval, an athletics track, and tennis and netball courts.



Brunswick campus

Located just outside Melbourne's city centre, Brunswick is popular with Melbourne's up-and-coming artists, fashion designers and musicians. The area is lined with boutiques, thrift stores and unique cafés to satisfy any taste. The campus is home to many of RMIT's design disciplines, including fashion, industrial design, textile design and technology, merchandising and product development.



RMIT Vietnam

RMIT International University Vietnam is Vietnam's first fully foreign-owned university licensed to operate in its own right. With new facilities in Hanoi and Ho Chi Minh City, the University offers internationally recognised degrees taught in English, with the same content that is provided in Melbourne. Students from RMIT in Australia can undertake a semester's study at one of the Vietnam campuses.

www.rmit.edu.vn



RMIT Europe

RMIT Europe is in the heart of the vibrant and creative city of Barcelona, Spain—a major global city renowned for its architecture and urban design, and its success in transforming its built environment. This coordinating centre supports and grows the University's teaching and research interests in Europe, and will enable RMIT to further develop collaborative postgraduate programs with key European partners, with particular focus on RMIT's academic strengths in design, engineering and communication.

www.rmit.eu

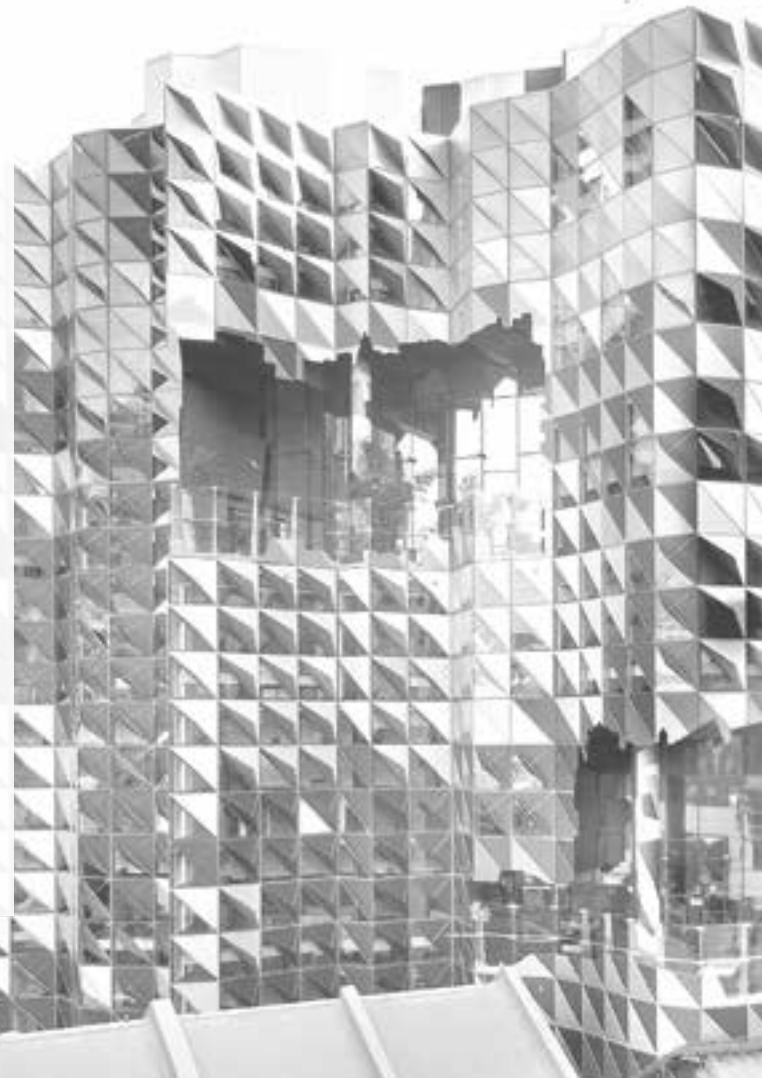


Scan this code to watch the online video about RMIT.

Welcome to the world's most liveable city

In 2013, Melbourne was again voted the world's most liveable city by the Economist Intelligence Unit's annual survey. It is also ranked fourth in the world in the 2012 QS Best Student Cities Survey.

Its consistent appearance in "world's best" rankings comes as no surprise—Melbourne's urban charm is nothing short of captivating. Explore the hidden laneways and arcades, embrace some of the world's most enticing cafés, restaurants, art galleries and fashion boutiques, and fall in love with the best city on earth.



RMIT's City campus is in the heart of Melbourne.

Photographer (background image): John Collings

Multiculturalism

Melbourne benefits from the influences of more than 230 different nationalities, which have contributed to the city's most popular dining and entertainment destinations. With Chinatown, Little Italy, the Greek Quarter and the Spanish and Latin flavours of Johnston Street to choose from, you'll be sure to find a little piece of home.

Arts and culture

Melbourne is home to hundreds of commercial and public art galleries, the Victorian Arts Centre and a vast array of historic theatres. Discover inspiring street art, private exhibitions and secret galleries.

World's sporting capital

Melbourne's reputation as the world's sporting capital is well earned—few others offer access to world-class sporting facilities right in the heart of a vibrant city. The sporting calendar is packed year round with events including:

- Australian Open Tennis Championships
- 2015 ICC Cricket World Cup final
- Formula One Australian Grand Prix
- Spring Racing Carnival and the Melbourne Cup (horse racing)
- Rip Curl Pro Surfing Championships
- Australian Football League (AFL) season from March to September.

City of festivals

Melbourne's annual festival calendar brings the city to life. Some internationally renowned events include:

- Melbourne International Comedy Festival
- Melbourne International Film Festival
- Melbourne Festival (international arts festival)
- L'Oréal Melbourne Fashion Festival
- Melbourne Food and Wine Festival (Melbourne is one of only five UNESCO Cities of Literature)
- Melbourne Writers Festival
- Melbourne International Jazz Festival.

When music festival season hits in September, it's weekend after weekend of camp-outs with the best live bands and DJs.

Public transport

Getting around in Melbourne is easy. Melbourne's network of trams, trains and buses allows you to explore the entire city and surrounding suburbs from morning to night. RMIT's campuses are all easily accessible by public transport.

Weather

Melbourne has a reputation for its changeable weather—often referred to as “four seasons in one day”. Our top tip is to be prepared. Take an umbrella and wear layers. As a general rule, Melbourne is an excellent place to see the seasons change, enjoying a temperate climate with warm to hot summers, mild and sometimes balmy springs and autumns, and cool winters.

Melbourne style

From vintage thrift shops and top designers to high-tech heaven, there is a store, a style and a price to match everyone's taste. RMIT participates in the L'Oréal Melbourne Fashion Festival each year and students are often selected to showcase their designs in front of Australia's top designers and fashion elite.



Celebrating a Chinese festival in Melbourne's Chinatown.



Melbourne celebrates freedom of expression through its art.



The Australian Open attracts tennis fans from across the world.



The Hispanic Latin American Festival held in Johnston Street each year is packed with colour and authentic cuisines.



Getting to and from RMIT couldn't be easier with tram and train access right outside the City campus.

As an RMIT student you will have access to:

- international student support
- careers and employment services
- disability services and support
- advice on money
- health information
- accommodation assistance
- legal advice
- childcare
- personal counselling.

www.rmit.edu.au/students/services



Places to eat



Scan this code to watch the online video

Settling in to life in Melbourne



Scan this code to watch the online video

Make the most of RMIT

Life at RMIT is filled with social, cultural, sporting, fitness and recreation activities—our social calendar links students with new experiences and great opportunities.

Mates at RMIT

Mates at RMIT is a peer mentoring program that provides a friendly support network where you can grow as you study and settle in to living in Melbourne. The program connects new students with a current student as your mentor who will:

- assist with your studies and with understanding RMIT's processes
- involve you in a range of social events and activities before and during your studies
- connect you to useful support services
- support you to develop important life skills.

www.rmit.edu.au/internationalsupport/mates

Sports and recreation

RMIT students can get involved in a broad range of sporting and recreational clubs, compete at regional and national university sporting events, or form a team to participate in local community competitions. You can also join the gym on campus and stay fit and healthy, or explore the best of Australia with our trips and tours.

Arts and culture

RMIT's free arts program has something for everyone. There are workshops, classes, competitions and exhibitions in the areas of fashion and textiles, visual arts, performing arts, dance, interactive media and much more. You don't have to be an art student to take part, you just need an interest in the out of the ordinary.

RMIT Student Union

Located at the City campus, the RMIT Student Union represents and advocates on behalf of the student body. It supports over 100 student clubs, societies and collectives, as well as student media. Join a club and connect with like-minded individuals, or you could even start your own club.

Safety

On-campus security

RMIT has a 24-hour security service with trained officers patrolling the buildings and the University grounds throughout the night. The officers escort students to and from University buildings on request and respond to emergency situations swiftly and efficiently.

www.rmit.edu.au/security

Safety in the city

Melbourne is considered a safe city with a low crime rate. Quality safety measures are in place, including security cameras throughout the city, Safe City taxi ranks and increased police presence after dark. As with every new environment, however, it is important to remain alert and aware of your surroundings.

www.thinkbefore.com.au



Stay fit and healthy at the on-campus gym.



Join a sport club and compete in regional and national tournaments.



Explore Victoria with trips through RMIT.



RMIT Bust a Groove dance competition.

Sports facilities on campus



Scan this code to watch the online video

Study spaces in the City campus



Scan this code to watch the online video

Home away from home

RMIT provides support to all new international students seeking accommodation assistance. The accommodation database has been developed exclusively for RMIT students. It enables you to search for different types of accommodation near your campus.

RMIT Village

RMIT Village is a five-minute tram ride from the University and offers the ultimate student experience. It includes internet access, fully furnished apartments, outdoor heated pool, on-site gym, in-room and communal cooking facilities, BBQ deck, on-site café, games room and a Foxtel lounge and courtyard area.

Through weekly movie and trivia nights, barbecues and social events, you will get the chance to make new friends in a safe, clean, supportive and modern environment.

www.rmitvillage.com.au

UniLodge

UniLodge properties throughout the Melbourne's central business district are safe, secure and friendly, with each apartment designed for your academic and social needs. Accommodation is in central and convenient locations close to RMIT, with public transport, shops and cafés on your doorstep. UniLodge offers a Community Spirit Program designed to offer students a positive sense of security and belonging while developing social and personal relationships.

www.unilodge.com.au

Le Student 8

Located in Preston, close to the RMIT Bundoora campus, Le Student 8 is your secure base for success in study and a great lifestyle in Melbourne. All the latest technology and services you need to get a head start in your studies are available at the Student Centre—the perfect place for quiet study. You can choose from studio, single (single bed) and double (double bed) rooms, which include LCD TV, bar fridge, microwave, air-conditioning/heating, telephone and internet access, bed, writing desk and chair, built-in wardrobe, and en suite with shower and toilet. Coin-operated laundries are available for students to use.

You also have access to restaurants and bars, a convenience store, resort-style pool, 24-hour gymnasium, barbecue area and a recreation room.

www.lestudent8.com



RMIT Village.



UniLodge.



Le Student 8.

Finding accommodation can be a long process and early planning is essential. Upon your arrival in Melbourne, RMIT Student Wellbeing Advisors are available on every campus to discuss your housing needs.

www.rmit.edu.au/housing

Cost of living

You may be living away from home for the first time and will need to learn how to manage a budget. Living costs can vary according to your circumstances, the type of accommodation you choose, its location, the number of tenants and your lifestyle. RMIT requires students to genuinely commit to maintaining their tuition and living funds for themselves and all dependants staying in Australia.

Establishment costs

Establishment costs are those you will have to pay to set up a house if you are moving from overseas, interstate, a regional area or from your family home.

ITEM	COST PER STUDENT IN SHARED ACCOMMODATION (AUS\$)	HINT
Furniture and household items	\$400–\$1000	This cost range assumes that whitegoods are provided.
Utilities/phone connection	\$150–\$200	This will vary depending on the provider.
Rental bond (refundable)	City/Brunswick: \$600–\$1000 Bundoora: \$430–\$600	Rental bond is usually one calendar month's rent and is therefore more than four weeks' calculation.
One month's rent in advance	City/Brunswick: \$600–\$1000 Bundoora: \$430–\$600	Advance rent as a lump sum payment is common.

Living costs

ITEM	COST PER STUDENT IN SHARED ACCOMMODATION PER WEEK (AUS\$)	HINT
Rent*	City/Brunswick: \$150–\$250 Bundoora: \$120–\$200	The campus you attend and the type of accommodation you are living in will affect the price.
Electricity, gas and water	\$30–\$45	Different utility providers charge different rates.
Phone (fixed line)	\$10–\$15	Mobile phone bills will vary depending on the plan you have.
Internet	\$0 if pre-paid arrangement or plan	The internet may be included in your accommodation costs, depending on your accommodation type, or it may be part of your mobile phone plan.
Food	\$80–\$100	Discount supermarkets and local markets can reduce your food bill.
Transport costs	Public transport: \$33–\$56	Based on a full-fare weekly ticket.
	Car: \$100	Car costs include registration, insurance, fuel, parking and maintenance.
Recreation/entertainment	\$50–\$100	These expenses are highly variable and depend on the choice and frequency of entertainment or hobby.

* Accommodation costs based on advertised share housing available in 2013

Sources:

www.study.vic.gov.au/deecd/live/live-in-victoria/en/cost-of-living.cfm
www.reiv.com.au/Property-Research/Rental-Data.aspx

Tuition fees

RMIT University may adjust program tuition fees at the beginning of each calendar year to take into account increases in University and program delivery costs. Program tuition fees are invoiced on a semester basis according to the number of courses (subjects) you are enrolled in for that semester. Program tuition fees do not include Overseas Student Health Cover (OSHC), the Student Services and Amenities Fee (SSAF), administrative service charges, books, equipment and other materials required to undertake the program or compulsory activities where relevant, such as fieldwork, excursions or laboratory practicals.

www.rmit.edu.au/international/fees

Health insurance

Overseas Student Health Cover (OSHC)

The Australian Government requires all international students studying on a student visa to be covered for medical health care with an approved OSHC provider for their entire stay in Australia. Families accompanying students must also have OSHC during their stay. RMIT can organise cover through its preferred provider. You will find details on the web page below. Students with Norwegian National Insurance Scheme cover, Belgian Reciprocal Health Care or Swedish National Board of Student Aid (CSN) are covered for medical expenses in Australia and do not need OSHC.

www.rmit.edu.au/international/health

Employment

International students studying in Australia on a student visa have part-time work rights. For current information, refer to the Department of Immigration and Border Protection website.

www.immi.gov.au/students

Refund policy

Information regarding RMIT University's refund policy can be found at www.rmit.edu.au/policies/refunds.

Scholarships

RMIT offers a range of scholarships to current and commencing international students across all fields of study. Scholarships include financial support to students from diverse backgrounds, rewards for academic excellence and full scholarships for research students. Please visit the website to check your eligibility.

www.rmit.edu.au/scholarships/international

Student Services and Amenities Fee

Following changes to Australian Government legislation in 2012, RMIT University introduced a Student Services and Amenities Fee (SSAF). This will enable the University to provide better services, activities and online facilities for you, from careers and employment services to new and improved arts and sports programs.

All international students who are charged a tuition fee by the University will be charged up to a maximum of \$281 for SSAF in 2013. SSAF rates are determined annually by the Australian Government. For full details visit www.rmit.edu.au/programs/fees/ssaf.

Fees and Intakes

English Language Programs (ELICOS)										
PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 WEEKLY FEE (AU\$)	NOTES	INDICATIVE 2015 WEEKLY FEE (AU\$)	
EL000	EIEB	076734M	IELTS Preparation (Upper-Intermediate to Advanced)	City	5 weeks	—	\$405	88 74	\$410	
EL000	EAP	076733A	English for Academic Purposes (Elementary to Advanced Plus)	City	4–55 weeks	—	\$405	74	\$410	

Study Abroad Program										
PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 TOTAL FEE (AU\$)	NOTES	INDICATIVE 2015 TOTAL FEE (AU\$)	
SAUGD	STUDABUGRD	018594K	International Study Program	City Brunswick Bundoora	0.5 year	Feb Jul	\$8,640	25 57	\$8,640	
SAUGD	STUDABUGRD	018594K	International Study Program	City Brunswick Bundoora	1 year	Feb Jul	\$17,280	57	\$17,280	

Architecture and Building										
PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
<i>Master by Coursework</i>										
MC163	MC163	060829B	Master of Architecture	City	2 years	Feb Jul	\$28,800	—	\$30,720	30
MC104	MC104P6	020938F	Master of Business (Property)	City	1.5 years	Feb Jul	\$24,960	—	\$26,880	48
MC231	MC231	080000D	Master of Design Innovation and Technology	City	2 years	Feb Jul	\$28,800	—	\$30,720	30
MC172	MC172	064392E	Master of Landscape Architecture	City	2 years	Feb Jul	\$26,880	5 20	\$28,800	31
MC210	MC210PM MC210EN MC210IT MC210PDPM	079796F	Master of Project Management	City	2 years	Feb Jul	\$26,880	—	\$28,800	31
MC193	MC193	078873F	Master of Urban Design	City	2 years	Feb Jul	\$30,600	20	\$32,640	31
MC221	MC221	079932C	Master of Urban Planning and Environment	City	2 years	Feb Jul	\$23,040	—	\$24,000	87
<i>Master by Research</i>										
MR212	MR212	079830J	Master of Applied Science (Built Environment)	City	2 years	Feb Jul	\$28,800	—	\$30,720	33
MR207	MR207	079688K	Master of Design (Architecture & Design)	City	2 years	Feb Jul	\$25,920	—	\$27,840	32
<i>Doctor of Philosophy (PhD)</i>										
DR207	DR207	079809F	Doctor of Philosophy (Architecture & Design)	City	3–4 years	Feb Jul	\$28,800	—	\$30,720	32
DR212	DR212	079829B	Doctor of Philosophy (Built Environment)	City	3–4 years	Feb Jul	\$28,800	—	\$30,720	33

Art and Design										
PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
<i>Graduate Diploma</i>										
GD071	GD071	012371G	Graduate Diploma in Graphic Design	City	1 year	Feb Jul	\$23,040	20	\$24,960	38
<i>Master by Coursework</i>										
MC079	MC079	022048B	Master of Arts (Art in Public Space)	City	1.5 years	Feb Jul	\$24,000	20	\$24,960	36
MC034	MC034P8	061673J	Master of Arts (Arts Management)	City	1.5 years	Feb Jul	\$21,120	—	\$23,040	36
MC184	MC184 MC184DM	075633B	Master of Communication Design	City	1.5 years	Feb Jul	\$23,040	89	\$24,960	36
MC231	MC231	080000D	Master of Design Innovation and Technology	City	2 years	Feb Jul	\$28,800	—	\$30,720	30
MC213	MC213	079302M	Master of Fashion and Textiles	Brunswick	2 years	Feb Jul	\$24,000	—	\$24,960	37
MC078	MC078	022049A	Master of Fine Art	City	1 year	Feb	\$27,360	—	\$25,920	37
<i>Master by Research</i>										
MR207	MR207	079688K	Master of Design (Architecture & Design)	City	2 years	Feb Jul	\$25,920	—	\$27,840	32
MR213	MR213	079694A	Master of Design (Fashion & Textiles)	City	2 years	Feb Jul	\$24,000	—	\$24,960	38
MR208	MR208	079690E	Master of Fine Art	City	2 years	Feb Jul	\$24,000	—	\$24,960	39
MR214	MR214	079695M	Master of Technology (Fashion & Textiles)	Brunswick	2 years	Feb Jul	\$24,000	—	\$24,960	38

Art and Design—continued

PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
<i>Doctor of Philosophy (PhD)</i>										
DR207	DR207	079809F	Doctor of Philosophy (Architecture & Design)	City	3-4 years	Feb Jul	\$28,800		\$30,720	32
DR208	DR208	079810B	Doctor of Philosophy (Art)	City	3-4 years	Feb Jul	\$24,000		\$24,960	39
DR213	DR213	079719G	Doctor of Philosophy (Fashion & Textiles)	Brunswick	3-4 years	Feb Jul	\$24,000		\$24,960	39

Business

PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
<i>Master by Coursework</i>										
MC122	MC122P12	074920C	Master of Analytics	City	1.5 years	Feb Jul	\$23,040	–	\$24,960	42 96
MC104	MC104P6	020938F	Master of Business (Property)	City	1.5 years	Feb Jul	\$24,960	–	\$26,880	48
MC199	MC199	077514D	Master of Business Administration	City	2 years	Feb Jul	\$32,640	–	\$34,560	42
MC199	MC199EXE	077514D	Master of Business Administration	City	1.5 years	Feb Jul	\$32,640	87	\$34,560	42
MC162	MC162	058615A	Master of Business Administration (Executive)	City	1.5 years	Feb Jul	\$32,640	–	\$35,520	43
MC200	MC200	077515C	Master of Business Information Technology	City	2 years	Feb Jul	\$27,840	–	\$29,760	44
MC200	MC200EXE	077515C	Master of Business Information Technology	City	1.5 years	Feb Jul	\$27,840	87	\$29,760	44
MC205	MC205	077517A	Master of Commerce	City	2 years	Feb Jul	\$28,800	–	\$30,720	44
MC205	MC205EXE	077517A	Master of Commerce	City	1.5 years	Feb Jul	\$28,800	87	\$30,720	44
MC201	MC201	077516B	Master of Finance	City	2 years	Feb Jul	\$28,800	–	\$30,720	45
MC201	MC201EXE	077516B	Master of Finance	City	1.5 years	Feb Jul	\$28,800	87	\$30,720	45
MC196	MC196	077511G	Master of Information Management	City	2 years	Feb Jul	\$27,840	–	\$29,760	46
MC196	MC196EXE	077511G	Master of Information Management	City	1.5 years	Feb Jul	\$27,840	87	\$29,760	46
MC192	MC192	078875D	Master of International Business	City	2 years	Feb Jul	\$28,800	–	\$30,720	46
MC192	MC192EXE	078875D	Master of International Business	City	1.5 years	Feb Jul	\$32,640	87	\$35,520	46
MC197	MC197	077512F	Master of Marketing	City	2 years	Feb Jul	\$28,800	–	\$30,720	47
MC197	MC197EXE	077512F	Master of Marketing	City	1.5 years	Feb Jul	\$28,800	87	\$30,720	47
MC194	MC194	077509A	Master of Professional Accounting	City	2 years	Feb Jul	\$28,800	–	\$30,720	47
MC194	MC194EXE	077509A	Master of Professional Accounting	City	1.5 years	Feb Jul	\$28,800	87	\$30,720	47
MC004	MC004P12	074919G	Master of Statistics and Operations Research	City	2 years	Feb Jul	\$23,040	–	\$24,960	48 98
MC195	MC195	077510G	Master of Strategic Procurement	City	2 years	Feb Jul	\$28,800	–	\$30,720	48
MC195	MC195EXE	077510G	Master of Strategic Procurement	City	1.5 years	Feb Jul	\$28,800	87	\$30,720	48
MC198	MC198	077513E	Master of Supply Chain and Logistics Management	City	2 years	Feb Jul	\$28,800	–	\$30,720	49
MC198	MC198EXE	077513E	Master of Supply Chain and Logistics Management	City	1.5 years	Feb Jul	\$28,800	87	\$30,720	49
<i>Master by Research</i>										
MR200	MR200	079731A	Master of Business (Accountancy)	City	2 years	Feb Jul	\$24,000	–	\$24,960	49
MR205	MR205	079686A	Master of Business (Business & Law)	City	2 years	Feb Jul	\$24,000	–	\$24,960	49
MR201	MR201	079732M	Master of Business (Business Information Systems)	City	3 years	Feb Jul	\$24,000	–	\$24,960	50
MR203	MR203	079679M	Master of Business (Economics, Finance & Marketing)	City	2 years	Feb Jul	\$24,000	–	\$24,960	50
MR204	MR204	079682E	Master of Business (Management)	City	2 years	Feb Jul	\$24,000	–	\$24,960	51
MR202	MR202	079733K	Master of Business (Supply Chain Logistics)	City	2 years	Feb Jul	\$24,000	–	\$24,960	51
<i>Doctor of Philosophy (PhD)</i>										
DR200	DR200	079794G	Doctor of Philosophy (Accountancy)	City	3-4 years	Feb Jul	\$25,920	–	\$27,840	49
DR201	DR201	079798D	Doctor of Philosophy (Business Information Systems)	City	3-4 years	Feb Jul	\$25,920	–	\$27,840	50
DR205	DR205	079807G	Doctor of Philosophy (Business)	City	3-4 years	Feb Jul	\$25,920	–	\$27,840	49
DR203	DR203	079802B	Doctor of Philosophy (Economics, Finance & Marketing)	City	3-4 years	Feb Jul	\$25,920	–	\$27,840	50
DR206	DR206	079808G	Doctor of Philosophy (Law)	City	3-4 years	Feb Jul	\$25,920	–	\$27,840	50
DR204	DR204	079805K	Doctor of Philosophy (Management)	City	3-4 years	Feb Jul	\$25,920	–	\$27,840	51
DR202	DR202	079813K	Doctor of Philosophy (Supply Chain Logistics)	City	3-4 years	Feb Jul	\$25,920	–	\$27,840	51

Fees and Intakes

Communication and Digital Media

PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
Graduate Diploma										
GD074	GD074P5	012959A	Graduate Diploma in Journalism	City	1 year	Feb	\$19,200	–	\$20,160	55
GD180	GD180	077562G	Graduate Diploma in Media	City	1 year	Feb Jul	\$23,040	–	\$24,960	55
Master by Coursework										
MC130	MC130P12	075396K	Master of Advertising	City	1.5 years	Feb Jul	\$23,040	–	\$24,960	54
MC080	MC080P8	061182F	Master of Communication	City	1.5 years	Feb Jul	\$23,040	–	\$24,960	55
MC142	MC142AIM	058384M	Master of Creative Media (Animation and Interactive Media)	City	1.5 years	Feb Jul	\$24,000	–	\$24,960	54
MC188	MC188	079084E	Master of Media	City	2 years	Feb Jul	\$24,000	–	\$24,960	56
Master by Research										
MR211	MR211	079815G	Master of Design (Media and Communication)	City	2 years	Feb Jul	\$24,000	–	\$24,960	57
Doctor of Philosophy (PhD)										
DR211	DR211	079814J	Doctor of Philosophy (Media & Communication)	City	3-4 years	Feb Jul	\$24,000	–	\$24,960	57

Community Services and Social Sciences

PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
Graduate Diploma										
GD168	GD168	061260G	Graduate Diploma in Translation and Interpreting Studies	City	1 year	Feb Jul	\$23,040	–	\$24,000	62
Master by Coursework										
MC211	MC211	079979K	Master of International Development	City	2 years	Feb Jul	\$23,040	–	\$24,000	60
MC223	MC223	079595D	Master of Justice and Criminology	City	2 years	Feb Jul	\$23,040	–	\$24,000	61
MC216	MC216	079593F	Master of Public Policy	City	2 years	Feb Jul	\$23,040	–	\$24,000	61
MC150	MC150	058234C	Master of Social Work	City	2 years	Feb	\$23,040	–	\$24,000	61
MC214	MC214	079083F	Master of Translating and Interpreting	City	2 years	Feb Jul	\$23,040	–	\$24,000	62
Master by Research										
MR210	MR210	079693B	Master of Social Science (Global, Urban & Social Studies)	City	2 years	Feb Jul	\$21,120	–	\$22,080	63
Doctor of Philosophy (PhD)										
DR210	DR210	079812M	Doctor of Philosophy (Global, Urban & Social Studies)	City	3-4 years	Feb Jul	\$21,120	–	\$22,080	63

Computing and Information Technology

PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
Master by Coursework										
MC159	MC159	055526D	Master of Applied Science (Information Security and Assurance)	City	2 years	Feb Jul	\$25,920	–	\$27,840	66
MC061	MC061P14	079938G	Master of Computer Science	City	1.5 years	Feb Jul	\$28,800	–	\$29,760	66
MC208	MC208	079795G	Master of Information Technology	City	2 years	Feb Jul	\$28,800	–	\$29,760	67
Master by Research										
MR221	MR221	079697J	Master of Science (Computer Science)	City	2 years	Feb Jul	\$28,800	–	\$29,760	67
Doctor of Philosophy (PHD)										
DR221	DR221	079721C	Doctor of Philosophy (Computer Science)	City	3-4 years	Feb Jul	\$28,800	–	\$29,760	67

Education and Training

PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
Graduate Diploma										
GD037	GD037P12	074921B	Graduate Diploma in Adult and Vocational Education and Training	City	1 year	Feb Jul	\$21,120	-	\$22,080	70
GD034	GD034P04	066337G	Graduate Diploma in Early Childhood Teaching	Bundoora	1 year	Feb	\$21,120	-	\$22,080	70
GD108	GD108P05	012380F	Graduate Diploma in Education (Early Childhood)	Bundoora	1 year	Feb	\$21,120	11	\$22,080	71
GD109	GD109P05	042831B	Graduate Diploma in Education (Primary)	Bundoora	1 year	Feb Jul	\$21,120	73	\$22,080	71
GD110	GD110P05	019079K	Graduate Diploma in Education (Secondary)	Bundoora	1 year	Feb	\$21,120	73	\$22,080	72
Master by Research										
MR209	MR209	079692C	Master of Education	Bundoora	2 years	Feb Jul	\$21,120	-	\$22,080	73
Doctor of Philosophy (PhD)										
DR209	DR209	079811A	Doctor of Philosophy (Education)	Bundoora	3-4 years	Feb Jul	\$21,120	-	\$22,080	73

Engineering

PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
Master by Coursework										
MC225	MC225	079800D	Master of Engineering (Aerospace and Aviation)	City	2 years	Feb Jul	\$31,680	-	\$32,640	76
MC180	MC180	072752G	Master of Engineering (Electrical and Electronic Engineering)	City	2 years	Feb Jul	\$31,680	-	\$32,640	77
MC235	MC235	079937J	Master of Engineering (Electrical Engineering)	City	2 years	Feb Jul	\$31,680	-	\$32,640	77
MC233	MC233	079804M	Master of Engineering (Electronic Engineering)	City	2 years	Feb Jul	\$31,680	-	\$32,640	78
MC227	MC227	079803A	Master of Engineering (Integrated Logistics Management)	City	2 years	Feb Jul	\$31,680	-	\$32,640	79
MC230	MC230	079935M	Master of Engineering (International Automotive Engineering)	City	2 years	Feb Jul	\$31,680	-	\$32,640	76
MC226	MC226	079801C	Master of Engineering (Management)	City	2 years	Feb Jul	\$31,680	-	\$32,640	78
MC224	MC224	079797E	Master of Engineering (Manufacturing)	City	2 years	Feb Jul	\$31,680	-	\$32,640	79
MC207	MC207	078874E	Master of Engineering (Structures and Forensics)	City	2 years	Feb Jul	\$31,680	-	\$32,640	80
MC229	MC229	079934A	Master of Engineering (Sustainable Energy)	City	2 years	Feb Jul	\$31,680	-	\$32,640	86
MC228	MC228	079933B	Master of Engineering (Systems Support Engineering)	City	2 years	Feb Jul	\$31,680	-	\$32,640	80
MC234	MC234	079936K	Master of Engineering (Telecommunication and Network Engineering)	City	2 years	Feb Jul	\$31,680	-	\$32,640	81
MC190	MC190	077365A	Master of Science (International Sports Technology)	Bundoora	2 years	Feb Jul	\$31,680	-	\$32,640	80
MC240	MC240	079806J	Master of Sustainable Practice	City	2 years	Feb Jul	\$31,680	-	\$32,640	86
Master by Research										
MR215	MR215	079832G	Master of Engineering (Aerospace Engineering)	City	2 years	Feb Jul	\$31,680	-	\$32,640	82
MR217	MR217	079819D	Master of Engineering (Chemical Engineering)	City	2 years	Feb Jul	\$31,680	-	\$32,640	82
MR218	MR218	079820M	Master of Engineering (Civil Engineering)	City	2 years	Feb Jul	\$31,680	-	\$32,640	82
MR220	MR220	079696K	Master of Engineering (Electrical & Electronic Engineering)	City	2 years	Feb Jul	\$31,680	-	\$32,640	83
MR219	MR219	079821K	Master of Engineering (Environmental Engineering)	City	2 years	Feb Jul	\$31,680	-	\$32,640	83
MR216	MR216	079834E	Master of Engineering (Mechanical & Manufacturing Engineering)	City	2 years	Feb Jul	\$31,680	-	\$32,640	83

Fees and Intakes

Engineering — continued

PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
Doctor of Philosophy (PHD)										
DR215	DR215	079831G	Doctor of Philosophy (Aerospace Engineering)	City	3-4 years	Feb Jul	\$31,680	–	\$32,640	82
DR217	DR217	079816G	Doctor of Philosophy (Chemical Engineering)	City	3-4 years	Feb Jul	\$31,680	–	\$32,640	82
DR218	DR218	079817F	Doctor of Philosophy (Civil Engineering)	City	3-4 years	Feb Jul	\$31,680	–	\$32,640	82
DR220	DR220	079720D	Doctor of Philosophy (Electrical & Electronic Engineering)	City	3-4 years	Feb Jul	\$31,680	–	\$32,640	83
DR219	DR219	079818E	Doctor of Philosophy (Environmental Engineering)	City	3-4 years	Feb Jul	\$31,680	–	\$32,640	83
DR216	DR216	079833F	Doctor of Philosophy (Mechanical & Manufacturing Engineering)	City	3-4 years	Feb Jul	\$31,680	–	\$32,640	83

Environment and Planning

PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
Master by Coursework										
MC058	MC058	023208E	Master of Applied Science (Geospatial Information)	City	1.5 years	Feb Jul	\$25,920	–	\$27,840	98
MC229	MC229	079934A	Master of Engineering (Sustainable Energy)	City	2 years	Feb Jul	\$31,680	–	\$32,640	86
MC191	MC191	077662C	Master of Environmental Science and Technology	City	2 years	Feb Jul	\$31,680	–	\$32,640	86
MC222	MC222	079594E	Master of International Urban and Environmental Management	City	2 years	Feb Jul	\$23,040	–	\$24,000	86
MC240	MC240	079806J	Master of Sustainable Practice	City	2 years	Feb Jul	\$31,680	–	\$32,640	86
MC221	MC221	079932C	Master of Urban Planning and Environment	City	2 years	Feb Jul	\$23,040	–	\$24,000	87
Master by Research										
MR219	MR219	079821K	Master of Engineering (Environmental Engineering)	City	2 years	Feb Jul	\$31,680	–	\$32,640	83
MR210	MR210	079693B	Master of Social Science (Global, Urban & Social Studies)	City	2 years	Feb Jul	\$21,120	–	\$22,080	63
Doctor of Philosophy (PHD)										
DR219	DR219	079818E	Doctor of Philosophy (Environmental Engineering)	City	3-4 years	Feb Jul	\$31,680	–	\$32,640	83
DR210	DR210	079812M	Doctor of Philosophy (Global, Urban & Social Studies)	City	3-4 years	Feb Jul	\$21,120	–	\$22,080	63

Health and Medical Sciences

PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
Graduate Diploma										
GD158	GD158	073315K	Graduate Diploma in Mental Health Nursing	Bundoora	1 year	Feb Jul	\$23,040	11	\$24,000	91
Master by Coursework										
MC154	MC154	045513C	Master of Biotechnology (Clinical Microbiology)	City	2 years	Feb Jul	\$31,680	22	\$32,640	90
MC158	MC158	056171G	Master of Laboratory Medicine	Bundoora	2 years	Feb Jul	\$31,680	44	\$32,640	90
MC215	MC215	080227G	Master of Medical Physics	City	2 years	Jul	\$31,680	–	\$32,640	91
MC002	MC002	037955K	Master of Psychology	Bundoora	2 years	Feb	\$28,800	11	\$29,760	91
Master by Research										
MR233	MR233	079700G	Master of Applied Science (Health & Medical Physics)	City	2 years	Feb Jul	\$31,680	–	\$32,640	93
MR227	MR227	079691D	Master of Science (Biomedical Science)	Bundoora	2 years	Feb Jul	\$31,680	–	\$32,640	92
MR224	MR224	079826E	Master of Science (Complementary Medicine)	Bundoora	2 years	Feb Jul	\$28,800	–	\$29,760	92
MR228	MR228	079699G	Master of Science (Medical Radiations)	Bundoora	2 years	Feb Jul	\$31,680	–	\$32,640	93
MR225	MR225	079827D	Master of Science (Nursing)	Bundoora	2 years	Feb Jul	\$28,800	–	\$29,760	93
MR226	MR226	079828C	Master of Science (Psychology)	Bundoora	2 years	Feb Jul	\$28,800	–	\$29,760	93
Doctor of Philosophy (PhD)										
DR227	DR227	079689J	Doctor of Philosophy (Biomedical Science)	Bundoora	3-4 years	Feb Jul	\$31,680	–	\$32,640	92
DR224	DR224	079728G	Doctor of Philosophy (Complementary Medicine)	Bundoora	3-4 years	Feb Jul	\$28,800	–	\$29,760	92
DR228	DR228	079698G	Doctor of Philosophy (Medical Radiations)	Bundoora	3-4 years	Feb Jul	\$31,680	–	\$32,640	93

Health and Medical Sciences—continued

PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
DR225	DR225	079729F	Doctor of Philosophy (Nursing)	Bundoora	3-4 years	Feb Jul	\$28,800	–	\$29,760	93
DR226	DR226	079730B	Doctor of Philosophy (Psychology)	Bundoora	3-4 years	Feb Jul	\$28,800	–	\$29,760	93

Science

PROGRAM CODE	PROGRAM PLAN	CRICOS CODE	PROGRAM	CAMPUS	DURATION	INTAKE	2014 ANNUAL FEE (AU\$)	NOTES	INDICATIVE 2015 ANNUAL FEE (AU\$)	PAGE
<i>Master by Coursework</i>										
MC122	MC122P12	074920C	Master of Analytics	City	1.5 years	Feb Jul	\$23,040	–	\$24,960	42 96
MC058	MC058	023208E	Master of Applied Science (Geospatial Information)	City	1.5 years	Feb Jul	\$25,920	–	\$27,840	98
MC159	MC159	055526D	Master of Applied Science (Information Security and Assurance)	City	2 years	Feb Jul	\$25,920	–	\$27,840	66
MC111	MC111P03	045512D	Master of Biotechnology	City	2 years	Feb Jul	\$31,680	22	\$32,640	96
MC154	MC154	045513C	Master of Biotechnology (Clinical Microbiology)	City	2 years	Feb Jul	\$31,680	22	\$32,640	90
MC156	MC156	045515A	Master of Biotechnology (Food Microbiology)	City	2 years	Feb Jul	\$31,680	22	\$32,640	97
MC157	MC157	055291G	Master of Biotechnology (Food Science and Technology)	City	2 years	Feb Jul	\$31,680	22	\$32,640	97
MC191	MC191	077662C	Master of Environmental Science and Technology	City	2 years	Feb Jul	\$31,680	–	\$32,640	96
MC190	MC190	077365A	Master of Science (International Sports Technology)	Bundoora	2 years	Feb Jul	\$31,680	–	\$32,640	80
MC215	MC215	080227G	Master of Medical Physics	City	2 years	Jul	\$31,680	–	\$32,640	91
MC004	MC004P12	074919G	Master of Statistics and Operations Research	City	2 years	Feb Jul	\$23,040	–	\$24,960	48 98
<i>Master by Research</i>										
MR233	MR233	079700G	Master of Applied Science (Health & Medical Physics)	City	2 years	Feb Jul	\$31,680	–	\$32,640	93
MR231	MR231	079684C	Master of Science (Applied Biology & Biotechnology)	City	2 years	Feb Jul	\$31,680	–	\$32,640	99
MR229	MR229	079823G	Master of Science (Applied Chemistry)	City	2 years	Feb Jul	\$31,680	–	\$32,640	99
MR230	MR230	079681F	Master of Science (Applied Physics)	City	2 years	Feb Jul	\$31,680	–	\$32,640	100
MR227	MR227	079691D	Master of Science (Biomedical Science)	Bundoora	2 years	Feb Jul	\$31,680	–	\$32,640	92
MR232	MR232	079687M	Master of Science (Food Science)	City	2 years	Feb Jul	\$31,680	–	\$32,640	99
MR223	MR223	079825F	Master of Science (Geospatial Sciences)	City	2 years	Feb Jul	\$28,800	–	\$30,720	100
MR222	MR222	079824G	Master of Science (Mathematical Sciences)	City	2 years	Feb Jul	\$28,800	–	\$30,720	100
<i>Doctor of Philosophy (PhD)</i>										
DR231	DR231	079683D	Doctor of Philosophy (Applied Biology & Biotechnology)	City	3-4 years	Feb Jul	\$31,680	–	\$32,640	99
DR229	DR229	079822J	Doctor of Philosophy (Applied Chemistry)	City	3-4 years	Feb Jul	\$31,680	–	\$32,640	99
DR230	DR230	079680G	Doctor of Philosophy (Applied Physics)	City	3-4 years	Feb Jul	\$31,680	–	\$32,640	100
DR227	DR227	079689J	Doctor of Philosophy (Biomedical Science)	Bundoora	3-4 years	Feb Jul	\$31,680	–	\$32,640	92
DR232	DR232	079685B	Doctor of Philosophy (Food Science)	City	3-4 years	Feb Jul	\$31,680	–	\$32,640	99
DR223	DR223	079727G	Doctor of Philosophy (Geospatial Sciences)	City	3-4 years	Feb Jul	\$28,800	–	\$30,720	100
DR222	DR222	079726J	Doctor of Philosophy (Mathematical Sciences)	City	3-4 years	Feb Jul	\$28,800	–	\$30,720	100

Important fee information

- For details on additional costs, please visit www.rmit.edu.au/programs/fees/other.
- For full-time students, a Student Services and Amenities Fee (SSAF) will apply. Please refer to www.rmit.edu.au/programs/fees/ssaf for details.
- The program and fees information applies to students commencing programs between 1 January and 31 December of selected academic year.
- All fees are quoted in Australian dollars (\$AUD) and apply to RMIT University's Australian campuses only.
- Fees are held constant for each calendar year and RMIT may increase the fees by an amount that will not exceed 7.5% each year (subject to rounding). For Higher Education fees, tuition fees are rounded up to the nearest \$10.00 per credit point increment, and so the actual fee increase may exceed 7.5%.
- Fee increases are applied at the beginning of each calendar year; therefore commencing mid year students will find that the total cost of their program will be slightly higher than if they had commenced in February.
- Fees are invoiced on a semester basis based on the enrolled load for that particular semester except for English Language – fees are charged at a weekly rate.

Notes

5	July entry may be available to students who are granted course/subject exemptions or advanced entry based on previous study.
11	This program includes a professional work placement.
20	This program incurs additional costs.
22	A part of this program will be taught at the RMIT Bundoora campus.
25	Please note that the fee advertised is for the actual program duration advertised.
35	This program requires students to have completed BP187 Bachelor of Health Science (Chiropractic)..
36	This is an accelerated program. Students are required to complete one summer semester (comprising 48 credit points) during their degree.
44	A part of this program will be taught at the RMIT City campus.
57	The fee advertised applies irrespective of a student enrolling in 36 or 48 credit points in a semester.
73	A 'Working With Children Check' is required prior to commencing this program.
74	English language programs are offered by RMIT English Worldwide (REW) (CRICOS Provider Code 01912G). The enrolment fee is \$230.
87	This program is two years in duration. Students commencing in this program in 2015, who have completed a bachelor degree in a cognate discipline will be eligible to receive advanced standing for the first four common business courses. Exemptions will be granted for the following courses: *Management 1 – Managing People, *Accounting for Management Decisions, *Global Business and Social Technology, *Business and Government in a Global Context.
88	English language programs are offered by RMIT English Worldwide (REW) (CRICOS Provider Code 01912G). Discounts may apply. For enquiries, please contact REW on englishworldwide@rmit.edu.au .
89	The online program is not open to International students studying in Australia. However, distance learning is allowed for students applying from overseas by direct application.

Programs

28	Architecture and Building
34	Art and Design
40	Business
52	Communication and Digital Media
58	Community Services and Social Sciences
64	Computing and Information Technology
68	Education and Training
74	Engineering
84	Environment and Planning
88	Health and Medical Sciences
94	Science
101	English at RMIT

Develop solutions for built and natural environments

“Studying landscape architecture has developed my interest and appreciation for all forms of design. I was given the opportunity to take part in a multidisciplinary studio in Vietnam.

“The studio focused on issues surrounding climate change, science and ethics, and required the students to develop forward-thinking strategies to help alleviate the environmental pressures in Vietnam.”

Stephanie Kumar
Master of Landscape Architecture



Architecture and Building

RMIT University is globally recognised for its distinguished contributions to the field of architecture and for the world-class quality of its architecture and building graduates.

Your postgraduate study will address contemporary issues such as climate change, globalisation and rapid urbanisation through breakthrough design, and will prepare you for leadership within your profession.



Left: A concept image of the Jiaoshan Islands eco-resort being developed by OUTR.
Above: A bird's-eye view of the plan.

Islands to treasure

A self-sustaining resort will help save one of China's most important lakes and lead the way for a new model of urban development.

Taihu's famed three treasures consist of silverfish, white shrimps and crabs – delicacies plentiful in China's third-largest freshwater lake, Taihu. An hour from Shanghai, the lake also supplies water to about 30 million people, but suffers from outbreaks of cyanobacteria, known as blue-green algae.

Associate Professor Rosalea Monacella and Craig Douglas from RMIT's School of Architecture and Design are working with global engineers Arup to develop a radical urban model for an eco-resort in the Jiaoshan Islands at Taihu Lake.

"The Chinese authorities have given us a brief to be world-leading in all aspects of the design of an alternative sustainable urban model and, in doing so, produce an exemplary outcome that would become a benchmark for development in the region and set standards in world practice," Monacella said.

The team has developed a master plan around self-sustainability, water harvesting, recycling, low-impact construction and mass off-site customisation of building elements. The plan retains much of the fishing and orchard industry on the existing main island to use it as a filtering device to clean the lake water. The resort will have the ability to generate its own alternative and renewable energy source and to run a self-sustained supply network. It will manage, use and recycle its own sewage and waste, and supply its own water through systematic collection, regeneration, storage and distribution.

The project is being run by the Office of Urban Transformations Research (OUTR), a research network of RMIT professionals, for Wujin Taihu-Bay Tourism Resort Commission, Changzhou Municipality.



Graduate Kathryn English talks about her study experience and her work at Office of Urban Transformations Research (OUTR) – a landscape architecture research office at RMIT. Scan this code to watch the online video.

Coursework

Architecture

Master of Architecture

RMIT CODE	DURATION	CAMPUS
MC163	2 years	City

www.rmit.edu.au/programs/mc163

This program focuses on developing core skills in architectural design to an advanced level. You will enhance your understanding of architecture and design-based research, acquire diverse skills, undertake a variety of learning experiences and gain critical awareness of your own work.

RMIT architecture graduates are design innovators who are acknowledged nationally and internationally. In 2012 RMIT student Ton Vu was shortlisted for The Architectural Review's Global Architecture Graduate Awards – a shortlist of only 10 students worldwide. RMIT students have also been extremely successful in the Architecture Australia (AA) Unbuilt Architecture Awards and RMIT-affiliated recipients featured prominently in the Australian Institute of Architects' 2013 National Australian Achievement in Architecture Awards.

What you will study

Design studios in this program are specialised – they engage with challenging design questions and large-scale projects. In the later stages of the program, you will complete professional practice courses and, along with other students, ballot for specialised and advanced elective seminars.

You can undertake studios and seminars in other programs in landscape architecture, interior design and industrial design, as well as in the urban design and digital design research areas. In your final year you will complete a design thesis of your choice, which is referred to as your major project. This project will develop the research outcomes reached at the conclusion of your architecture studies.

International opportunities

RMIT Architecture has a huge range of international exchange agreements with universities in the USA, Europe and Asia. You will also have the opportunity to choose design studios that require overseas travel, to work with students from international universities.

In 2012 a group of students completed a design studio where they developed their vision for the city of Maribor in Slovenia. Their work was then exhibited at the Venice International Architecture Biennale – the leading architecture event in the world.

Other recent design studios have included collaborations with students in Berlin, Germany, and architecture practices in Shanghai, China.

Careers

RMIT graduates find work in architecture, design and building practices in the private and public sector. In small to medium-sized practices, graduates are engaged in a broad range of activities from design to project management. In large architectural firms, graduates may work across a number of disciplines and often pursue international work opportunities.

Professional recognition

Completion of this two-year master program, following the three-year Bachelor of Architectural Design, meets the academic requirements for registration as an architect under the Architects Registration Board of Victoria and for membership of the Australian Institute of Architects. Professional experience is also required before graduates are eligible for registration.

You may also be interested in

Landscape architecture, page 31
Urban design, page 31

Design Innovation and Technology

Master of Design Innovation and Technology

RMIT CODE	DURATION	CAMPUS
MC231	2 years	City

www.rmit.edu.au/programs/mc231

Develop your spatial design capabilities to harness new technologies, systems and environments while exploring future modes of design practice through hands-on design research studios.

What you will study

Taught within RMIT's renowned Spatial Information Architecture Laboratory (SIAL), this unique program will prepare you to be a design leader in a rapidly changing environment.

Your primary objective will be to speculate on the future of design practice. Advances in the digital age have already transformed design practice, but we are only at the beginning of a greater revolution in the integrated application of technology and its influence on the workflow process of everything from design to construction.

Global intensive design studios are offered from Melbourne, Barcelona, Ho Chi Minh City and occasionally other cities in the world where SIAL has strong partnerships (destinations will vary from year to year).

This program is structured to accommodate working professionals who want to advance the use of technology in their design practice.

Careers

Upon graduation you may pursue many professional pathways including work in private practice, specialist consultancy to design practice, or high-end construction and development. You may find work in roles such as:

- architect
- landscape architect
- designer
- interior designer
- engineer
- industrial designer
- software engineer
- sound designer
- visualisation designer
- digital design consultant
- fabrication and assembly designer
- transformable design consultant
- responsive design consultant
- spatial system designer
- acoustic designer
- spatial sound performer.

Professional recognition

This program has strong industry links to global leaders in architectural and engineering practice, technology companies and fabricators, and construction and industry bodies. Integrating this international industry expertise into the coursework is a key aspect of this program.

You will have the opportunity to solve real issues faced by organisations and will receive feedback from industry on the work you produce.

You may also be interested in

Architecture, on this page
Landscape architecture, page 31
Urban design, page 31

Landscape Architecture

Master of Landscape Architecture

RMIT CODE	DURATION	CAMPUS
MC172	2 years	City

www.rmit.edu.au/programs/mc172

This globally relevant program equips you with the tools to engage critically with landscape in all its forms. The program invests in the importance of design as a means of responding to, observing and critiquing contemporary urban society.

In 2012 this program won the International Schools Award at the European Biennial of Landscape Architecture held in Barcelona, taking first place ahead of more than 90 universities.

What you will study

You will understand the role and responsibilities of landscape architects at a global level and the precise application of landscape architecture in local situations. You will be guided by guest designers, scholars and practitioners who will help you position your work internationally.

Design studios typically make up the majority of this program and are taught in small groups. Each design studio focuses on a particular theme and project per semester.

In your final year, you will complete a design thesis of your choice – referred to as your major project. This project will further develop the research outcomes reached at the conclusion of your landscape architecture studies.

Careers

Working independently or as part of a large team, landscape architects find career opportunities in:

- the public and private sectors
- government organisations
- the offices of landscape architects, architects, planners, urban designers and engineers.

Projects may include plazas and pedestrian precincts, parks and nature reserves, private gardens, historic estates and productive landscapes.

Professional recognition

Graduates of the Master of Landscape Architecture are eligible to apply for accreditation from the Australian Institute of Landscape Architects (AILA), the profession's accrediting body.

You may also be interested in

Architecture, page 30
Urban and environment management, page 86
Urban design, on this page
Urban planning and environment, page 87

Project Management

Master of Project Management

RMIT CODE	DURATION	CAMPUS
MC210	2 years	City

www.rmit.edu.au/programs/mc210

This program is designed for professionals currently working or looking to work in the field of project management. It is particularly relevant for those who need to be able to run complex projects with a range of stakeholders.

The program emphasises the application of theory to practice and will develop your capacity to respond to current and emerging issues and trends using real-world, project-based examples.

What you will study

Strong emphasis is placed on leadership and management, including project scoping, scheduling, procurement, entrepreneurship, client relationships, financial and technology management and research.

A blend of lectures and seminars with industry case studies and work-relevant projects allows you to combine theory and practice in a real work environment.

You will develop both generic and discipline-specific capabilities that align with current and emerging expectations of employers and industry.

Careers

The program's multidisciplinary approach will broaden your knowledge and understanding of project management and further develop your skills for working on collaborative projects across various industries.

Professional recognition

Graduates of the Master of Project Management are eligible to apply for professional membership of the Project Management Institute.

You may also be interested in

Business administration, page 42
Business administration (executive), page 43
Supply chain and logistics management, page 49
Property, page 48

Property

Master of Business (Property)

RMIT CODE	DURATION	CAMPUS
MC104	1.5 years	City

www.rmit.edu.au/programs/mc104

Please refer to page 48 for program details.

Urban and Environmental Management

Master of International Urban and Environmental Management

RMIT CODE	DURATION	CAMPUS
MC222	2 years	City

www.rmit.edu.au/programs/mc222

Please refer to page 86 for program details.

Urban Design

Master of Urban Design

RMIT CODE	DURATION	CAMPUS
MC193	2 years	City

www.rmit.edu.au/programs/mc193

There is growing demand for urban design professionals to confront the many critical issues affecting cities, such as climate change, shifts in population and housing density, and spaces for contemporary workplaces, as well as related transformations in industry, technology and infrastructure. This program provides a studio based, multidisciplinary environment to engage these issues through project-based work. International intensive workshops offer a global perspective on urban design issues.

What you will study

You will focus intensively on the practice of design itself, developing advanced, specialised techniques for creative and collaborative work. You will learn to creatively integrate expertise from related urban disciplines into design proposals, promoting alternative models for future city building.

You will use the Australasian region as your primary territory of study. As well as weekly design studios, a series of international workshops at RMIT's campuses in Vietnam and Barcelona offer a global perspective and study experience in your second year. These are complemented by online lectures in urban history, morphology and practice.

Careers

Urban designers work on large-scale urban projects in collaboration with other professionals (architects, landscape architects, urban planners, developers) and government.

You may also be interested in

Architecture, page 30
Urban planning and environment, page 87
Landscape architecture, on this page

Urban Planning and Environment

Master of Urban Planning and Environment

RMIT CODE	DURATION	CAMPUS
MC221	2 years	City

www.rmit.edu.au/programs/mc221

Please refer to page 87 for program details.

Research

Architecture and Design

Master of Design (Architecture & Design)

RMIT CODE	DURATION	CAMPUS
MR207	2 years	City

www.rmit.edu.au/programs/mr207

Master of Design (by research) candidates engage with specialised areas of design research through project mode or undertake historical and theoretical architectural research investigations in thesis mode.

Project mode is undertaken within the structured framework of individual supervision in a choice of program areas such as architecture, industrial design, interior design, fashion, and landscape architecture. Within each program there is also a selection of streams such as the Urban Architecture Laboratory (UAL), Spatial Information Architecture Laboratory (SIAL), Furniture Design, Invitational Stream or individual practice-based research. Applicants for individual research should discuss their design research proposal with the research coordinator.

Thesis mode offers the framework, focus and discipline necessary to conduct speculative inquiry. Areas of research investigation include design theory, historical and theoretical studies, contemporary and Australian design.

Architecture and Design

Doctor of Philosophy (Architecture & Design)

RMIT CODE	DURATION	CAMPUS
DR207	3-4 years	City

www.rmit.edu.au/programs/dr207

This program provides the framework, focus and discipline necessary to conduct speculative inquiry into the areas of architecture, industrial design, interior design or landscape architecture. The School of Architecture and Design at RMIT is widely recognised for innovative leadership and contribution to excellence in design research. At RMIT, research is conducted through designing. You will explore new territories of design research, contribute to the knowledge base of the discipline, and even redefine some aspects of design.

The program also develops advanced technical research skills to prepare you for a career in industry, academia and other settings that require systematic and critical analytical skills.

As an essential part of your design research, you will be supported to engage in communities of practice where you will benefit from knowledge sharing and shared interests, ideas and discourses.

This program may be undertaken in a project, thesis by publication or thesis mode.

Property, Construction and Project Management

Master of Applied Science (Built Environment)

RMIT CODE	DURATION	CAMPUS
MR212	2 years	City

www.rmit.edu.au/programs/mr212

This program will provide you with a foundation for further studies at PhD level and prepare you for employment in research-based senior leadership and management positions in a variety of government, non-government and corporate environments.

You will undertake this program under the direction of an appointed research supervisor. Individually supervised research programs are available in the following areas:

- building and construction
- education
- engineering
- information technology
- occupational health and safety/wellbeing
- project management
- property valuation
- sustainability and the built environment.

This program may be undertaken in a variety of modes, which should be discussed with your potential supervisor/s prior to application.

You will be required to complete the Research Integrity and Copyright and Intellectual Property online modules, as well as research methods courses. You can also take research techniques electives and may need to complete an ethics module.

You may also be interested in

Education, page 73

Engineering management, page 78

Information technology, page 67

Project management, page 31

Property, page 48

Property, Construction and Project Management

Doctor of Philosophy (Built Environment)

RMIT CODE	DURATION	CAMPUS
DR212	3-4 years	City

www.rmit.edu.au/programs/dr212

This program will allow you to develop advanced research, technical and critical analytical skills to prepare for a career as an academic or a leading industry practitioner.

You will develop an advanced body of knowledge in a range of stimulating, real-life research contexts. Individually supervised research programs are available in project management, construction, property, planning and building science.

Upon graduating from this program you will have developed:

- high-level skills in research processing, including the ability to independently design a research project, to conduct experiments and to analyse data from a research project
- advanced skills in the analysis and synthesis of knowledge related to specific disciplines
- excellent communication skills.

You will be equipped to pursue an academic career in a university or to be employed in senior leadership and management positions in government, non-government organisations and corporations.

Explore the influence of art and objects on a city and its people

“I chose RMIT because the curriculum ticked all the right boxes. There was a great choice of study areas such as global supply chain and luxury brand management. My degree gave me the know-how to work anywhere in the world, and the confidence to be able to successfully run a business or to work in the business side of fashion.”

Michelle Lee

Master of Fashion and Textiles



Art and Design

RMIT University plays a pivotal role in the areas of art and design, with award-winning graduates recognised as driving industry, pushing creative boundaries and setting design standards.

RMIT's Design Hub, by architecture alumnus Sean Godsell, provides cutting-edge facilities for design education and is the largest collaborative design facility of its kind in the world.

Through the Design Hub, and the Design Research Institute housed within it, you will have opportunities to collaborate with senior scholars and leading designers on critical, contemporary design challenges.

RMIT graduates are internationally employable, with many art and design graduates working globally at companies like Tiffany & Co., L'Oréal and Myer.



Classrooms break from the traditional and provide dynamic and interactive ways for students to connect and learn in a local and increasingly globally-focused world.



"The Identity Project for Contextual Studies" by Edwin Eka Putra, Graduate Diploma in Graphic Design.



"Radical Cubic" collection by student Sunhye Kim, Master of Fashion and Textiles.



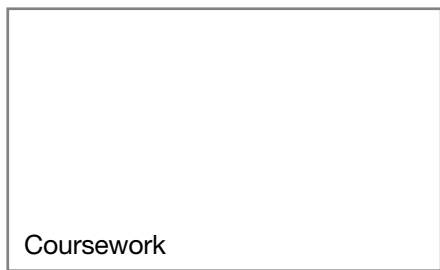
"FabPod" interior, Master of Design Innovation and Technology, Premier's Design Award Finalist.



"Surveyor" by Jacqueline Ball, Master of Fine Art. A solo exhibition at Turner Galleries, Perth, Western Australia.



RMIT's postgraduate programs enable you to collaborate across disciplines, preparing you for the converging media and communication industries. Scan this code to watch the online video.



Animation and Interactive Media

Master of Creative Media (Animation and Interactive Media)

RMIT CODE	DURATION	CAMPUS
MC142	1.5 years	City

www.rmit.edu.au/programs/mc142

Please refer to page 54 for program details.

Art in Public Space

Master of Arts (Art in Public Space)

RMIT CODE	DURATION	CAMPUS
MC079	1.5 years	City

www.rmit.edu.au/programs/mc079

Explore the world of public art and its impact on communities and cultures. This program brings together both education and research, and encourages active collaboration between art and design practitioners and the community. You will gain a broad theoretical and historical understanding of public art and examine the current definitions of real and virtual public space.

What you will study

You will explore alternative views of how art is presented and received, considering issues such as:

- the spaces that enable art to be an active interpretation, rather than decoration, of the city
- policies for public culture
- art and new public spaces such as the internet.

This program has a strong international focus, supported by projects undertaken locally and overseas. You will have access to onsite projects developed with government, community organisations and industry partners.

Your final assessment is based on a presentation of comprehensive research.

Careers

Graduates will be qualified for such roles as practising artist, cultural development officer specialising in public art, art in public space project manager and curator specialising in public art.

This program is appropriate for early career professionals wishing to expand their design practice and engage with entrepreneurship through design. Architects and designers also study this program to further their careers.

You may also be interested in

Arts management, on this page

Fine art, pages 37 and 39

Arts Management

Master of Arts (Arts Management)

RMIT CODE	DURATION	CAMPUS
MC034	1.5 years	City

www.rmit.edu.au/programs/mc034

This program will teach you the core strategic skills to implement your knowledge in the arts industry, from managing festivals, events and museums to working as an advisor in the community, education and government sector. You will graduate as a highly skilled, reflective and ethical practitioner committed to making a contribution to arts management and the community.

What you will study

This program has a studio-learning environment that reflects industry practice. All staff have arts industry experience.

Arts management specialists and program graduates present lectures and contribute to seminars, and you will attend field trips to industry workplaces. Working on projects with industry is built into the course content, giving you real-world experience. You will receive feedback on your written assessments and presentations from academics and guest presenters, and will have many opportunities to develop networks with industry practitioners.

Elective courses include:

- Arts Management
- Community Arts Management
- Cultural Policy and Practice
- Curating Contemporary Art
- Gallery and Museum Management
- The Law and Arts Management.

Graduate certificate and graduate diploma exit points are available.

Careers

Graduates are employable as skilled senior practitioners in areas such as arts administration and management, and project management, in a variety of educational, training, community and arts settings.

Professional recognition

This program is formally accredited. It provides evidence of substantial achievement for promotion and employment purposes in occupations relating to education and the arts industry.

You may also be interested in

Communication design, on this page

Project management, page 31

Communication Design

Master of Communication Design

RMIT CODE	DURATION	CAMPUS
MC184	1.5 years	City
MC184DM		

www.rmit.edu.au/programs/mc184

This program focuses on design application, theory, new technologies and global business practices as they relate to the communication design industry.

You will expand your design abilities in a studio-based environment while developing strategic and entrepreneurial skills to meet business and creative objectives.

What you will study

You will have access to The Works studio, a collaborative design consultancy housed within RMIT, which provides opportunities to engage with real clients in a collaborative and ideas-based environment, on projects that reflect current social and economic issues.

In this studio environment, you will develop, design and create participatory design projects with business, the community and government. Projects range from small communication design artefacts to strategic design thinking that engages community.

You will have many opportunities to connect with industry through the student cohort of design professionals as well as through embarking on local and international community projects. Guest lectures will also be conducted by industry professionals and experienced staff. There will be opportunities for work placement in the final semester of the program.

Upon graduation, you will be able to critically engage with communication design practice in the broader context of the global media and communication industry and interdisciplinary practice.

A graduate diploma exit point is available.

International opportunities

Design is an international language, enabling you to produce work relative to local and global audiences. This program attracts a strong international student cohort due to its worldwide reputation as a leader in design education.

You will have the opportunity to embark on the annual postgraduate study tour, which allows you to study with students from other disciplines, including advertising, public relations and communication.

Careers

Graduates of this program will be prepared for professional and leadership roles in communication design studios, digital and web design consultancies, in-house design studios within business entities and community organisations. Typical roles include communication designer and design strategist.

For those currently working as sole practitioners or employed in senior design positions within larger practices or corporate businesses, this program will develop your professionalism and leadership skills, as well as your ability to provide informed insights into the future directions of the design industry.

Professional recognition

In Australia there are no professional bodies that recognise or accredit programs in communication design. However, graduates of these programs are eligible to become members of the:

- Australian Graphic Design Association (AGDA)
- Design Institute of Australia (DIA)
- Design Business Council (DBC)
- International Council of Graphic Design Associations (Icograda).

You may also be interested in

Graphic design, page 38
Arts management, page 36

Design Innovation and Technology

Master of Design Innovation and Technology

RMIT CODE	DURATION	CAMPUS
MC231	2 years	City

www.rmit.edu.au/programs/mc231

Please refer to page 30 for program details.

Fashion and Textiles

Master of Fashion and Textiles

RMIT CODE	DURATION	CAMPUS
MC213	2 years	Brunswick

www.rmit.edu.au/programs/mc213

This program is unique as it addresses the industry need for high-level advanced and specialised management and business expertise in the areas of fashion/textile product development, retail strategies, production management, brand positioning and global supply chains. This connects both business skills and industry acumen combined with an intrinsic grasp of the fashion system, you will develop fashion and textiles product knowledge and business management and leadership skills, graduating with an understanding of global fashion and textile systems, supply chain structures and business management issues.

What you will study

The program provides opportunities for you to develop skills and knowledge by including courses such as global business management; product and merchandising management; luxury brand management and e-retail. This is combined with specific industry and product understanding, such as sustainable fashion product design and development and trend forecasting. You will have the opportunity to apply these skills in industry situations and contexts, which provides you with in-depth and balanced expertise for your future career.

Through fashion and textiles research and industry-based projects, you will connect with senior industry figures and leading global companies in fashion and textiles, such as Husk, Country Road, Review, Target, Charles Parsons & Co, Myer and Textor Textile Technologies.

This program is unique in that it:

- is the only Master of Fashion and Textiles program in Australasia
- offers a strategic global and business focus
- is based in Melbourne, Australia's fashion capital
- conducts industry-based projects with major Australian brands.

International opportunities

Options are available for studying abroad and undertaking international student exchange with partner universities. You may also take part in various fashion and textiles summer schools offered by selected overseas universities and institutions.

Careers

Graduates will have mastered the ability to effectively and strategically manage a fashion, retail or textile business within the global fashion environment. Graduates will be able to apply their knowledge in various global settings and cultural situations including in multi-national brand environments, as well as managing their own, independent fashion business.

Upon graduation, you may find roles in the areas of:

- executive leadership
- entrepreneurial and strategic thinking
- fashion and textiles merchandising and retail management
- fashion marketing
- business development
- supply chain and logistics.

You may also be interested in

Business administration, page 42

Fine Art

Master of Fine Art

RMIT CODE	DURATION	CAMPUS
MC078	1 year	City

www.rmit.edu.au/programs/mc078

Work towards professional excellence in your individual fine art practice in a stimulating and supportive environment.

The program balances the conceptual with the practical, and many students work in a cross-disciplinary context. These approaches are encouraged and exist alongside more discipline-specific art practices.

What you will study

You will become familiar with the theoretical and material analysis of contemporary art through cross-disciplinary group tutorials, peer-to-peer learning and individual academic supervision from practicing artists.

The on-campus studio, situated in Melbourne's central business district, is central to the learning environment of this program.

Teachers are all successful practicing artists and you will have the opportunity to connect with international industry experts, including artists, curators, gallery directors, theorists, academics and arts advocacy groups, through guest lectures, workshops and studio visits.

You will develop an individually negotiated major project that will be developed into an exhibition of creative artworks.

The Master of Fine Art consists of 144 credit points (six courses). It is an accelerated program offered over three semesters within one calendar year in the full-time mode.

Art and Design

Careers

Graduates work in the arts industry and as artists, exhibiting nationally and internationally. You will be qualified to undertake roles including visual artist, sound/multimedia artist, gold and silversmith, ceramicist or art educator.

Local and national grants allow many graduates to progress their careers. Many RMIT students and graduates exhibit their work globally and have won awards.

You may also be interested in

Art in public space, page 36

Arts management, page 36

Graphic Design

Graduate Diploma in Graphic Design

RMIT CODE	DURATION	CAMPUS
GD071	1 year	City

www.rmit.edu.au/programs/gd071

This one-year program allows those from design-related and other industries to develop conceptual, production and research skills in graphic design.

Rather than simply focusing on theory, this program has a strong emphasis on studio-based learning, allowing you to develop practical and industry-relevant skills from day one.

What you will study

You will learn both theory and practice in a studio-based environment, which provides a collaborative learning experience in which you will learn from your peers and lecturers.

Classes are delivered by practising professionals and take place out of business hours.

Assessment is by project and folio, and you will receive feedback from industry-experienced lecturers.

Some of the areas you may study are:

- information and interface
- type and identity
- promotional and publication design
- graphic design process
- illustration for graphic design
- new media technology and process
- professional research and evaluation (required for entry into Master of Communication Design)
- web software and design.

Successful graduates may apply to progress into the Master of Communication Design (page 36).

Careers

The most traditional roles graduates undertake are graphic designer or illustrator in film and television, web and print.

Recent graduates of the program have been employed in graphic design consultancies, interdisciplinary consultancies, publishing houses, new media/multimedia studios and advertising agencies.

Due to the repurposing of digital media, designers are also being employed in corporate organisations.

Professional recognition

No professional body in Australia currently recognises or accredits programs in graphic design. However, this program has links with the:

- Australian Graphic Design Association (AGDA)
- Design Institute of Australia (DIA)
- AGIDEAS
- Design Victoria
- Design Week Education Association
- Icoqrada.

You may also be interested in

Animation and interactive media, page 54

Communication design, page 36

Fine art, pages 37, 39

Research

Fashion and Textiles

Master of Design (Fashion & Textiles)

RMIT CODE	DURATION	CAMPUS
MR213	2 years	Brunswick

www.rmit.edu.au/programs/mr213

You will develop and apply an advanced body of knowledge in a range of stimulating, real-life research contexts.

Individually supervised research programs are available in:

- design practice, process and presentation
- entrepreneurial and cultural studies.

The Master of Design may be undertaken in a project or thesis mode. This decision is made in consultation with your supervisor.

This program provides you with a foundation for further studies at PhD level and increases your opportunities for employment in universities, galleries, museums and non-government organisations.

As a graduate of this program, you may also freelance as designers, artists, curators and producers.

Fashion and Textiles

Master of Technology (Fashion & Textiles)

RMIT CODE	DURATION	CAMPUS
MR214	2 years	Brunswick

www.rmit.edu.au/programs/mr214

You will develop advanced research skills, learn to solve complex problems and provide high-level, strategic, research-based advice.

Under the direction of an appointed research supervisor, you will develop an advanced body of knowledge that you may apply to a range of stimulating, real-life research contexts.

Individually supervised research programs are available in the following areas:

- advanced materials
- performance and sports textiles and apparel
- forensic textiles
- health and wellbeing.

You will develop mastery in research in your chosen field by undertaking a substantial and rigorous research project.

This program will provide you with a foundation for further studies at PhD level and for employment in senior leadership and management research-based positions in a variety of government, non-government and corporate environments.

This program may be undertaken in a variety of modes. You should discuss these modes of submission with your potential supervisor/s prior to application.

Fashion and Textiles

Doctor of Philosophy (Fashion & Textiles)

RMIT CODE	DURATION	CAMPUS
DR213	3-4 years	Brunswick

www.rmit.edu.au/programs/dr213

This program is designed for industry technologists, designers, merchandisers and marketers wanting to undertake original research aligned with textiles, clothing, fashion and footwear.

You will undertake this program under the direction of an appointed research supervisor. You will work within specific research fields, namely:

- design practice, process and presentation
- textile futures: advanced materials and performance textiles
- entrepreneurial and cultural studies.

These research fields reflect the research supervisors' expertise, along with the available resources and collaborative relationships with industry and other research organisations.

The program may be undertaken by project, thesis by publication or thesis mode. You should discuss these modes of submission with your potential supervisor/s prior to application.

As a graduate, you will be able to pursue an academic career or be employed in the fashion and textiles industry as a textile designer, textile technologist, fashion technologist or fashion designer.

Fine Art

Master of Fine Art

RMIT CODE	DURATION	CAMPUS
MR208	2 years	City

www.rmit.edu.au/programs/mr208

This project-based program balances studio practice with concept and theory – all of which underpin the production of art. You will undertake this program under the direction of an appointed research supervisor.

You may work with:

- installation
- sculpture
- ceramics
- hybrid and spatial practices
- sound
- performance
- media arts
- video
- painting
- printmaking
- drawing
- photography
- gold-and silversmithing
- object-based practice.

You will be encouraged to consider the artistic, cultural and social position of research and to draw upon cross-disciplinary practices and enquiries.

You will undertake a major project that culminates in an exhibition, performance or presentation of work for assessment, accompanied by a detailed proposal and documentation of the work undertaken during the program.

Upon graduation, you will demonstrate:

- creativity and initiative in new situations and/or for further learning
- high-level personal autonomy and accountability
- ability to plan and execute a substantial piece of research.

Fine Art

Doctor of Philosophy (Art)

RMIT CODE	DURATION	CAMPUS
DR208	3-4 years	City

www.rmit.edu.au/programs/dr208

You will develop advanced research, technical and critical analysis skills to prepare you for a career as an academic or as a leading industry practitioner in the field of art.

This project-based program balances studio practice with concept and theory – all of which underpin the production of art. You will undertake this program under the direction of an appointed research supervisor.

You may work with:

- installation
- sculpture
- ceramics
- hybrid and spatial practices
- sound
- performance
- media arts
- video
- painting
- printmaking
- drawing
- photography
- gold-and silversmithing
- object-based practice.

You will consider the artistic, cultural and social position of your research and draw upon cross-disciplinary practices and enquiries.

You will undertake a major project that culminates in an exhibition, performance or presentation of work for assessment, accompanied by an exegesis that includes visual/sonic documentation of the creative research.

Media and Communication

Doctor of Philosophy (Media & Communication)

RMIT CODE	DURATION	CAMPUS
DR211	3-4 years	City

www.rmit.edu.au/programs/dr211

Please refer to page 57 for program details.

Driven to lead



“The MBA is giving me a broader understanding of business, which will enable me to pursue a career in consulting or finance.

“The lecturers are very attentive, and each class provides a practical learning experience. Many of my classmates come from different backgrounds, which means we can learn from each other’s experiences.”

Debora Singgih

Master of Business Administration

Business

RMIT University's industry-focused business programs connect you with top business minds so that you can fulfil your leadership potential.

You will study in RMIT's architecturally distinctive buildings: the new Swanston Academic Building and the Emily McPherson building, a magnificently refurbished heritage building for MBA and MBA (Executive) students.



The Emily McPherson building is home to RMIT University's MBA and MBA (Executive) programs.



Students collaborate in one of the postgraduate learning spaces in the Emily McPherson building.



The Treasury Training Facility simulates trading in money and foreign exchange markets and is the only one of its kind in Australia.



Bold architectural design in the Swanston Academic Building provides unique spaces for independent study and collaboration.



Students at Thammasat University as part of the Thailand study tour.

Swanston Academic Building—RMIT's new Building 80—features interactive lecture and tutorial spaces, lecture theatres, small-group rooms and other innovative spaces. Formal learning areas are interspersed with retail and social spaces and scenic outlooks over the city of Melbourne. The result is a stimulating environment that encourages creative and intellectual activity. Visit the website to go on a virtual tour.

www.rmit.edu.au/bus/sab/tour



Jan Nickmans talks about why he chose to study his MBA at RMIT and how the program prepares students with the management skills to get a head start in their career. Scan this code to watch the online video.

Coursework

Analytics

Master of Analytics

RMIT CODE	DURATION	CAMPUS
MC122	1.5 years	City

www.rmit.edu.au/programs/mc122

With exponential growth in available data, analytics has emerged as a key field requiring skilled analysts. This program provides you with complementary skills in analytics, drawing on studies in statistics, operations research, business, economics, finance and marketing. The program has a strong focus on consulting and work-integrated learning. You will be exposed to industry projects and problems that provide hands-on examples to help develop your analytic capabilities. With data-driven decisions now a fundamental part of business operations, this program provides you with what you need to be a business-ready problem solver.

MBA Class Profile

- Individuals are typically aged early- to mid-twenties.
- Individuals are looking to get ahead by adding business skills to their existing discipline.
- 15% of enrolled students have management experience.
- 47% of enrolled students are female.
- 60% of enrolled students are international students.

Source: Good Universities Guide to MBA and Management courses 2013.

Business Administration

Master of Business Administration

RMIT CODE	DURATION	CAMPUS
MC199	2 years	City
MC199EXE	1.5 years	City

www.rmit.edu.au/programs/mc199

The Master of Business Administration (MBA) will accelerate your management career and teach you how to solve real problems in a global business environment.

It is suited to recent graduates with a degree in any discipline and with typically less than four years' work experience.

Courses are delivered over three study periods: Semester 1, Semester 2 and a spring/summer semester. This encourages you to engage with study circles and helps you understand the value of networking. You will move through the program as a cohort, work in teams and benefit from insights and understandings that come from interaction with classmates.

What you will study

You must complete 16 courses of 12 credit points each. Graduates of a business-related discipline will be eligible to receive advanced standing for four specified courses. Refer to note 87 on page 26.

The program is structured in stages to enable you to:

- gain a solid background in business
- undertake coursework that introduces core aspects of business practice
- combine core discipline knowledge with electives
- showcase your business expertise through the final two compulsory courses Applied Industry Practice and Business Operations Strategy and Application.

You will participate in lectures, tutorials, seminars, simulations and site visits. Lectures deliver a comprehensive review of the latest thinking and world's best practice, while tutorials provide opportunities for discussion. Factually based case studies, a key feature of successful quality MBA degrees worldwide, are important components of RMIT's MBA courses and add realism to your learning experience.

You may be eligible to receive credit exemptions for previous postgraduate study.*

Other features of the program include:

Business Mentoring

The MBA is designed for students with limited work experience, so a Business Mentoring Program is included. You will receive guidance and support provided by mentors who are leaders in their field. Seminars with guest speakers, group work and case studies, and individual mentoring and coaching will prepare you for your working life, increase your employment opportunities and assist with your career progression. The mentoring program covers:

- workplace leadership
- power and influence
- judgement in decision-making
- career and self-management
- working in a family business
- working in organisations in Australia and Asia.

Compulsory work-integrated learning courses

In the final stage of the degree, the courses Applied Industry Practice and Business Operations Strategy and Application bring focus to the knowledge you have acquired, and allow you to showcase your business expertise.

Sequencing of courses to develop leadership skills

Courses are delivered in an order that ensures introductory concepts of marketing, finance and business analysis are completed early on. This will allow you to draw on that knowledge to create strategic activities or solutions. Likewise, you will first learn about your own development, strengths and style as a manager or leader before moving on to the critical issues involved in managing and leading others.

International opportunities

International study tours are unique opportunities in the program, allowing you to combine an overseas travel and cultural experience with your studies.

Each year, RMIT's Graduate School of Business and Law conducts study intensives to Vietnam and France. A study intensive is counted as one of your electives.

Careers

Graduates from a range of disciplines, including arts, business, engineering, health and IT, study the MBA to broaden their career options. The benefits for career progression are not just through formal studies in management, but also through opportunities to develop skills in working successfully in teams, building relationships, communicating effectively and taking on new opportunities with confidence.

Professional recognition

Depending on courses undertaken and experience, graduates may be eligible for associate or full membership of a number of professional bodies. These include:

- Australian Human Resources Institute (AHRI)
- Australian Institute of Management (AIM)
- Australian Institute of Training and Development (AITD)
- Industrial Relations Society of Australia (IRSA).

You may also be interested in

Business administration (executive), page 43
International business, page 46

Business Administration (Executive)

Master of Business Administration (Executive)

RMIT CODE	DURATION	CAMPUS
MC162	1.5 years	City

www.rmit.edu.au/programs/mc162

This executive-level program offers working professionals a highly flexible learning experience that fosters leadership, strategic thinking and corporate responsibility.

The Master of Business Administration (Executive) builds on your professional experience through collaborative-style learning and business problem-solving to accelerate your career progression.

You will have access to study options in Vietnam, international study tours and intensive course delivery.

What you will study

The MBA (Executive) comprises nine core courses and three electives. The core courses will provide you with the foundations for business management practice.

You are required to start the program with Business in a Global Context and conclude with Strategic Business Leadership. While flexible ordering of some core courses is allowed, the following order is strongly recommended:

- Business in a Global Context
- Leading People and Organisations
- Accounting for Business Decisions
- Corporate Social Responsibility and the Law
- Financial Management
- Marketing
- Business Strategy
- Change and Innovation
- Strategic Business Leadership.

You may be eligible to receive credit exemptions for previous postgraduate study.*

Applicants with an ICAA, CPA, or Chartered Secretaries qualification are eligible for up to four course credits. Credit transfer from other postgraduate programs and recognition of other professional qualifications will be reviewed on a case-by-case basis.

Features of the program include:

Facilitated learning

You will learn from a variety of educational methods including weekly classes, seminars, weekend classes and five-day intensive courses. Face-to-face interaction is complemented by online class activity and discussion.

Drawing on experience

Classroom discussions will draw strongly on your own experience, assignments focus on the practical application of new theory and skills, and you are encouraged to become a reflective practitioner.

Variety of assessment methods

Depending on the courses you select, your progress may be assessed on group and individual assignments, examinations, and tasks that require you to analyse your own practice and that of your organisation. While group assignments are an important component of every course, the focus of the assessment is individual performance.

Electives

In addition to core courses, you will complete electives.

RMIT's Graduate School of Business and Law offers electives each semester on a rotational basis. These may be studied individually or grouped to form specialisations, allowing you to tailor your studies to suit your career plans.

Face-to-face interaction is complemented by online class activity and discussion.

International opportunities

The MBA (Executive) offers a learning experience in Melbourne and in Vietnam. There are also opportunities for overseas study tours.

Careers

Graduates will be able to demonstrate advanced business knowledge and handle strategic challenges in any organisation.

You will deliver key capabilities in:

- executive leadership
- entrepreneurial and strategic thinking
- effective communication
- ethical judgement
- innovation and advanced problem-solving
- the capacity to transform business processes.

Professional recognition

Depending on courses undertaken and experience, graduates may be eligible for associate or full membership with:

- The Australian Human Resources Institute
- The Australian Institute of Management
- The Australian Institute of Training and Development
- The Industrial Relations Society of Victoria.

You may also be interested in

Business administration, page 42

Business information technology, page 44

International business, page 46

MBA (Executive) Class Profile

- Individuals are typically aged 35 to 44.
- Individuals are seeking a team-based, collaborative learning style.
- 35% of enrolled students are senior managers.
- 71% of enrolled students are studying full time.
- 30% of enrolled students are female.

Source: Good Universities Guide to MBA and Management courses 2013.

*Applicants who have successfully completed postgraduate business or management studies at another institution may be eligible to have these assessed as credits or exemptions granted toward this program.

Business Information Technology

Master of Business Information Technology

RMIT CODE	DURATION	CAMPUS
MC200	2 years	City
MC200EXE	1.5 years	City

www.rmit.edu.au/programs/mc200

This program allows you to gain cutting-edge business IT knowledge and learn how to create successful business information systems solutions.

You will develop technical and leadership capabilities to prepare you for challenging positions in business and government organisations.

RMIT's Master of Business Information Technology is aimed at producing ethically and socially responsible professionals ready to innovate and lead in the changing business IT environment.

What you will study

You must complete 16 courses of 12 credit points each. Graduates of a business-related discipline will be eligible to receive advanced standing for four specified courses. Refer to note 87 on page 26.

The degree is structured in stages to enable you to:

- gain a solid background in business
- undertake coursework specific to business information technology and systems
- combine core discipline knowledge with electives to bring together the knowledge you have gained through your studies
- select electives to suit your chosen career path, based on whether you have an IT or non-IT background
- complete a Business Information Technology Project where you will analyse, design and build a business information systems solution.

Courses may be offered during the day and late afternoon or early evening. Some advanced-level elective workshops are offered over several days and/or weekends.

Other features of the program include:

Study streams

Two streams of study are available, depending on whether you have an IT or non-IT background.

Blending theory and practice

Program content allows you to develop an understanding about practical and ICT-related issues in business. You will engage in problem-based learning within a business context, and gain a familiarity with a number of tools and techniques used by ICT professionals. Emphasis is placed on group work, and on group support for independent study and project work outside of teaching periods.

Compulsory work-integrated learning course

The course Business Information Technology Project is undertaken in the final stage of the program. In this final course, you will apply the skills you have learnt in project management, systems analysis and design, programming, and information technology and networking. This will allow you to experience a systems development process.

Strong local and international links with industry

The School of Business IT and Logistics regularly hosts guest speakers from organisations such as AXA Australasia, BHP Billiton, Victoria Police, *The Australian*, IOOF, Sensis and GE Money. These presenters will reward you with enormous insights and possible opportunities for mentoring and employment. You may be eligible to receive credit exemptions for previous postgraduate study.*

International opportunities

RMIT encourages you to incorporate an international experience into your studies. If you wish to study part of your degree overseas, please check with the Education Abroad Office about current partner institution agreements relevant to business information technology or visit www.rmit.edu.au/globalpassport/studentexchangeHE.

Careers

The IT market has grown to the point where almost any organisation is a potential employer. Industries you can work in include health, retail, banking, farming, teaching, transport, manufacturing, publishing, telecommunications, education and libraries.

Potential roles in the public and private sectors include:

- business and systems analyst
- chief information officer
- database administrator
- e-business and e-procurement manager
- IT contract manager
- IT manager or consultant
- IT project manager
- systems architect
- systems management analyst
- web developer.

Professional recognition

The Master of Business Information Technology is accredited with the Australian Computer Society (ACS), the recognised association for ICT professionals. Students seeking ACS accreditation will be advised to study a specific set of courses. For further information on the ACS, please visit www.acs.org.au.

The degree is also recognised internationally through the Seoul Accord. Signatories to the Seoul Accord, such as the ACS, respect the status of degrees accredited by other signatories, thereby providing transnational recognition of the Master of Business Information Technology.

You may also be interested in

Information management, page 46
Strategic procurement, page 48

Commerce

Master of Commerce

RMIT CODE	DURATION	CAMPUS
MC205	2 years	City
MC205EXE	1.5 years	City

www.rmit.edu.au/programs/mc205

This program allows you to design your own flexible program of study from existing RMIT postgraduate courses to meet your career aspirations.

The degree caters to students from many different backgrounds and is student-centred in its teaching and learning approach.

What you will study

You must complete 16 courses of 12 credit points each. Graduates of a business-related discipline will be eligible to receive advanced standing for four specified courses. Refer to note 87 on page 26.

The degree is structured in stages to enable you to:

- gain a solid background in business
- undertake compulsory courses to supplement this core business knowledge
- combine compulsory courses with electives from a range of business disciplines to suit your chosen career path or personal goals.

Classes may be held during the evenings, or as full day or weekend sessions. You may be required to undertake solo or group work, and independent study and project work outside of teaching periods.

Other features of the program include:

Integrating business theory

Professional Business Practice is a compulsory work-integrated learning course studied in the first year of the degree. The course will allow you to investigate, explore and identify business issues, and develop cross-cultural management skills for global business, and apply these in a professional business consultation report.

Strong local and international links with industry

The School of Business IT and Logistics regularly hosts guest speakers from organisations such as AXA Australasia, BHP Billiton, Victoria Police, *The Australian*, IOOF, Sensis and GE Money. These presenters will reward you with enormous insights and possible opportunities for mentoring and employment. You may be eligible to receive credit exemptions for previous postgraduate study.*

International opportunities

International study tours within the program allow you to combine an overseas travel and cultural experience with the completion of either a 12- or 24-credit point course in intensive mode.

Each year, RMIT's School of Business IT and Logistics conducts tours to the USA, China, Vietnam and Canada, in partnership with the University of Maryland, Fudan University, Shanghai Institute of Foreign Trade, RMIT Vietnam and Ryerson University.

Careers

As a graduate, you may work in fields such as management, finance, marketing, logistics and supply chain, business IT, hospitality, education and health sectors, depending on the specialist sequences or electives you select.

Job roles can include project manager, marketing specialist, business analyst, social technology strategist, events coordinator, logistics manager and business administrator. A range of jobs can be found in the finance sector in areas such as banking, insurance and stockbroking.

You may also be interested in

Business administration (MBA), page 42

Finance

Master of Finance

RMIT CODE	DURATION	CAMPUS
MC201	2 years	City
MC201EXE	1.5 years	City

www.rmit.edu.au/programs/mc201

This program will enhance your analytical and problem-solving abilities and develop your understanding of basic principles of finance, econometrics, research, and the analysis of financial markets.

You will have access to comprehensive financial databases and the custom-built Treasury Training Facility that simulates trading in money and foreign exchange markets. It is the only one of its type in Australia, and one of the largest tertiary-based facilities worldwide. You will trade with a live market data feed from Bloomberg, and experience first-hand what professionals in the world's leading banks and investment firms do with the same tools and information.

What you will study

You must complete 192 credit points. Graduates of a related discipline will be eligible to receive advanced standing for four specified courses (48 credit points). Refer to note 87 on page 26.

You may be eligible to receive credit exemptions for previous postgraduate study.* Applicants who have completed the Certified Practising Accountants (CPA) or Chartered Accountants (CA) professional programs or the Chartered Financial Analyst (CFA) program are eligible to receive up to three course exemptions.

Most courses are presented in regular three-hour classes, together with some periods of intensive teaching. Intensive teaching will involve classes over a maximum of three Saturdays per course in any semester, although two Saturdays per course should be regarded as normal. A detailed teaching timetable will be available at enrolment.

Other features of the program include:

Exposure to industry

Industry experts are invited as guest lecturers to provide you with knowledge of current industry developments in finance. In addition, you will be part of RMIT's School of Economics, Finance and Marketing community, which has extensive links with industry, including adjunct professors who are appointed based on their industry achievements. RMIT is also a partner with the Australian Centre for Financial Studies (ACFS), a not-for-profit consortium with Finsia and Monash University. The ACFS is committed to driving research and supporting forward thinking.

Working with real financial data

Money Markets and Fixed Income Securities is a compulsory work-integrated learning course studied in the first year. In this course, you will collect, analyse and use real-world bond data to construct and assess the risk of bond portfolios.

Undertake research

In the final semester, you will undertake research where you will apply your academic learning to a contemporary work or industry context.

Accelerated study option

A number of courses can be studied during a summer semester (December to February), making it possible to complete the program full-time in 12 months if you are granted admission to the Master with advanced standing.

Workshops and seminars

You are expected to attend a regular series of workshops and seminars offered in finance.

Variety of assessment methods

As part of the degree, you will develop your capacity to identify, access, evaluate, organise and communicate information. Resources might include books, articles from journals and magazines, company reports and financial data, industry research, legal sources and websites. Your progress is assessed through assignments, class participation, syndicate projects and final examinations.

The program is structured in stages to enable you to:

- gain a solid background in business
- undertake coursework specific to finance
- combine core discipline knowledge with electives to bring together the knowledge you have gained through your studies
- undertake a research project in the final stage of the program.

International opportunities

International study tours allow you to combine an overseas travel and cultural experience with the completion of either a 12- or 24-credit-point course in intensive mode.

Each year, RMIT's School of Economics, Finance and Marketing conducts study tours to Denmark, France and Germany.

*Applicants who have successfully completed postgraduate business or management studies at another institution may be eligible to have these assessed as credits or exemptions granted toward this program.

Careers

Graduates may work in the financial sector or in the treasury/finance functions of large or small corporations. Prospective job roles include finance director, treasurer, banker, stockbroker, financier, working capital specialist, credit manager, financial controller, financial analyst and fund manager.

The financial and insurance services sector is expected to experience moderate growth equating to 24,000 jobs per annum until 2016.[^]

[^]Source: Industry Employment Projections 2011 Report, Department of Education

Professional recognition

On successfully completing this program, you will fulfil the academic requirements for the Senior Associate (SA Fin) of the Financial Services Institute of Australasia (Finsia) and to become a Certified Finance and Treasury Professional (CFTP) of the Finance and Treasury Association.

You may also be interested in

Analytics, page 42

Economics, finance and marketing, page 50

Information Management

Master of Information Management

RMIT CODE	DURATION	CAMPUS
MC196	2 years	City
MC196EXE	1.5 years	City

www.rmit.edu.au/programs/mc196

Information management addresses key issues faced by information professionals: managing new information opportunities, using IT solutions and managing the impact of new information-based products and services.

During this professionally accredited master degree, you will learn practical and managerial skills to prepare you for work as an information professional who can confidently take on IT, information management and organisational challenges.

What you will study

You must complete 192 credit points. Graduates of a business-related discipline will be eligible to receive advanced standing for four specified courses (48 credit points). Refer to note 87 on page 26.

The program combines core discipline knowledge with electives for you to gain business skills while becoming an information professional.

Each course usually involves three hours of classes (normally in the afternoon or early evening) and six hours of out-of-class preparation and assignment work each week.

You will learn through lectures, presentations, group discussions and action learning, as well as a work placement that is equivalent to three weeks' full-time work. If you have appropriate experience, you may seek an exemption from this placement.

You can undertake a minor thesis or study tour in the final semester.

You may be eligible to receive credit exemptions for previous postgraduate study.*

Careers

Graduates work in private industry, government and semi-government bodies, universities, schools and professional associations as:

- information, document and records managers
- librarians
- archivists
- teacher librarians
- community information officers
- database specialists
- research and information analysts.

You may also work as an independent broker or consultant, or in electronic document management.

Professional recognition

Graduates are entitled to associate membership of the Australian Library and Information Association (ALIA), and affiliate membership of Record and Information Management Professionals Australasia (RIMPA).

Students are eligible for student membership of both organisations, as well as the Institute for Information Management in Australia, a body that has open membership for information professionals.

International Business

Master of International Business

RMIT CODE	DURATION	CAMPUS
MC192	2 years	City
MC192EXE	1.5 years	City

www.rmit.edu.au/programs/mc192

This program is designed to give you the skills to investigate complex problems and address the important challenges of sustainable international business. It is for those seeking global careers in private, public or not-for-profit organisations.

This program will provide you with the ability to critically engage with the concepts, theories and methods, as well as the contemporary practices of international business. These include research, operational leadership, cross-cultural competency, analytical and technical competency, problem-solving and effective communication.

What you will study

You must complete 16 courses of 12 credit points each. Graduates of a business-related discipline will be eligible to receive advanced standing for four specified courses. Refer to note 87 on page 26.

You may be eligible to receive credit exemptions for previous postgraduate study.*

The program structure enables you to gain a solid background in business, undertake coursework specific to global business and sustainable futures, and combine core discipline knowledge with electives. The wide range of electives available gives you the flexibility to undertake complementary studies in line with your career aspirations, including proficiency in another language or a minor thesis in research. You will also have the opportunity to undertake an international study tour.

The work-integrated learning course, Contemporary Issues in International

Management, studied in the first year of the program involves an investigation of an important management issue of current interest.

International opportunities

International study tours are a unique feature of the program, allowing you to combine an overseas travel and cultural experience with coursework completed in intensive mode.

Study tours depart during the Australian summer or winter vacations and can be credited towards your degree. Destinations include Asia, Europe and North America and are equivalent to either 12 or 24 credit points.

If you are planning to include a study tour as part of your program, you are advised to check that you have the required number of student electives or credit points available.

www.rmit.edu.au/bus/studytours

Careers

Core courses, case studies and learning activities will provide you with the capacity to address the international regulation of business and apply critical common sense to corporate and societal issues. It is expected that graduates will emerge with a broader approach to contemporary international business, and will be prepared to add value to government departments and agencies, multinational corporations, joint ventures, financial institutions, law firms, consulting firms and manufacturers of both goods and services for whom catering to a global clientele is core business.

Recent growth in the global marketplace has created demand for employees in business, trade, government and development with technical skills, foreign language competency, cultural sensitivity, experience, and/or formal education in international business.

While professional opportunities in international business are broad, the following are some of the most common positions available:

- international business development manager/consultant
- corporate social responsibility (CSR) manager
- sustainable business manager/consultant
- international mergers and acquisitions specialist
- international investment manager
- import/export manager/agent.

You may also be interested in

Business administration (MBA), page 42

Business administration (executive), page 43

Strategic procurement, page 48

Marketing

Master of Marketing

RMIT CODE	DURATION	CAMPUS
MC197	2 years	City
MC197EXE	1.5 years	City

www.rmit.edu.au/programs/mc197

This in-depth program provides current or aspiring managers with high-level expertise in planning, directing, implementing and monitoring an organisation's marketing effort.

You will understand the role of marketing and its relationship with other important functional areas in management, and develop the ability to design and undertake sophisticated marketing research.

The program also allows you to identify and improve your personal management skills and increase your range of knowledge by studying non-marketing courses.

What you will study

You must complete 16 courses of 12 credit points each. Graduates of a business-related discipline will be eligible to receive advanced standing for four specified courses. Refer to note 87 on page 26.

The program is structured in stages to enable you to:

- gain a solid background in business
- undertake coursework specific to marketing
- combine core discipline knowledge with electives
- undertake a practice-based marketing research project.

Classes are mostly offered in the evening and occasionally on weekends.

Other features of the program include:

Variety of teaching and learning approaches

You will experience a variety of teaching and learning approaches, including case analysis, lectures, presentations, group discussions and student-led discussions.

Variety of assessment methods

Your progress through the degree will be assessed through examinations, and group and individual assignments. Some assessment may be carried out by industry practitioners.

Exposure to industry

Industry experts are invited as guest lecturers to expose you to current industry developments in marketing. In addition, you will be part of RMIT's School of Economics, Finance and Marketing community, which has extensive links with industry, including adjunct professors who are appointed based on their industry achievements. You may be eligible to receive credit exemptions for previous postgraduate study.*

International opportunities

International study tours within the program allow you to combine an overseas travel and cultural experience with the completion of either a 12- or 24-credit point course in intensive mode.

Each year, RMIT's School of Economics, Finance and Marketing conducts study tours to Denmark, France and Germany.

Careers

This program will enhance your ability to obtain promotion, be more effective in a marketing role and contribute more effectively to marketing activities.

Career destinations include:

- marketing management
- brand management and consulting
- stakeholder engagement and reputation management
- strategic marketing and consulting
- product management
- integrated marketing communication management
- market research, market modelling, forecasting and analysis
- pricing and promotions research
- product testing and product innovation.

Professional Recognition

Graduates can apply for membership with the Australian Marketing Institute and the Australian Market and Social Research Society.

You may also be interested in

Communication, page 55

Professional Accounting

Master of Professional Accounting

RMIT CODE	DURATION	CAMPUS
MC194	2 years	City
MC194EXE	1.5 years	City

www.rmit.edu.au/programs/mc194

This professionally accredited accounting program is aimed at graduates of non-accounting disciplines who want to broaden their career prospects.

The program offers studies in the core areas of accounting and business, and social, environmental, cultural and ethical issues that affect contemporary business environments.

What you will study

You must complete 16 courses of 12 credit points each. Graduates of a business-related discipline will be eligible to receive advanced standing for four specified courses. Refer to note 87 on page 26.

The program is structured in stages to enable you to:

- gain a solid background in business
- undertake coursework specific to accounting
- cover compulsory curriculum areas designated by CPA Australia and the Institute of Chartered Accountants in Australia to meet accreditation requirements
- develop more general professional capabilities so you can apply your knowledge in a work context.

Assessment is ongoing throughout the semester and may include examinations, projects, essays and oral class presentations. Successfully completing the assessment tasks assures the professional accounting bodies and prospective employers that you have the capabilities to meet the demands of industry.

You may be eligible to receive credit exemptions for previous postgraduate study.*

International opportunities

In addition to the global perspective provided by internationally experienced lecturers, an overseas study experience gives you the chance to visit a foreign location and complete a 24-credit-point course in intensive mode.

Each year, the School of Accounting conducts international study tours to Thailand and offers two multi-country international study programs in Europe and North America.

Careers

As a graduate, you may gain employment in various sectors including:

- public accounting practice: supporting staff teams in areas such as auditing, taxation, management consulting, business services and receivership
- commercial and government organisations: in roles such as treasury, internal audit, strategic business planning, financial reporting and management accounting.

Employment opportunities for accountants span a wide range of roles and responsibilities in a variety of settings:

- reporting to senior management on the resources of the organisation
- monitoring the cash flow and financial resources of the organisation
- advising business on strategies for increased profits—providing financial advice
- preparing financial reports, reconciling accounts and maintaining registers and records
- evaluating business plans
- refining financial systems
- providing taxation advice
- running a small business.

*Applicants who have successfully completed postgraduate business or management studies at another institution may be eligible to have these assessed as credits or exemptions granted toward this program.

Professional Recognition

RMIT's Master of Professional Accounting (MPA) is specifically designed to comply with the accreditation requirements of the professional accounting bodies in Australia: CPA Australia and the Institute of Chartered Accountants in Australia.

Successful completion of specific courses within the MPA entitles you to apply for associate membership of CPA Australia, the Institute of Chartered Accountants in Australia and the Institute of Public Accountants. You must then undertake the chosen professional body's qualification program and gain three years' relevant practical experience to gain full membership.

You may also be interested in

Accountancy, page 49
Commerce, page 44

Property

Master of Business (Property)

RMIT CODE	DURATION	CAMPUS
MC104	1.5 years	City

www.rmit.edu.au/programs/mc104

As a property investor and developer you will buy land, finance property deals and build (or employ builders for) projects. You will create, imagine, control and orchestrate the process of property investment and development from beginning to end.

This program gives you the academic and practical training to become a decision maker and manager in the property industry.

What you will study

Through this program, you will:

- gain the strategic skills and deeper knowledge you'll need to excel in the increasingly complex property industry
- develop a sophisticated approach to property investment and decision making, market research and analysis
- advance your theoretical knowledge
- learn specialist technical skills in property investment and decision making
- benefit by studying alongside students from diverse property backgrounds in both the public and private sectors.

This program is constantly evolving in response to industry changes.

The Master consists of 144 credit points. This incorporates the Graduate Certificate (48 credit points) and the Graduate Diploma (96 credit points).

Careers

You will discover employment opportunities across a wide range of activities relating to property investment and property development. As a property professional, you will work with many stakeholders including financial institutes, architects, city planners, engineers, surveyors, inspectors, contractors and leasing agents.

Professional recognition

As a graduate, you will meet the academic requirement for membership of the Australian Property Institute (API).

You may also be interested in

Architecture, page 30
Property, construction and project management, page 33
Project management, page 31
Urban and environmental management, page 86

Statistics and Operations Research

Master of Statistics and Operations Research

RMIT CODE	DURATION	CAMPUS
MC004	2 years	City

www.rmit.edu.au/programs/mc004

The program combines the fundamentals of statistics and operations research to find solutions to industry problems. You will learn about techniques used by scientists, market researchers, financial analysts, economists and consultants working in commercial and government organisations.

The program will also introduce you to contemporary statistical and operations research software and give you an in-depth understanding of the processes involved.

What you will study

The Master comprises 192 credit points. This incorporates the Graduate Diploma, worth 96 credit points. You may choose to exit the program with the Graduate Diploma once you have completed specified courses that make up the 96 credit points.

The program aims to increase your understanding in the modelling of physical, biological and economic phenomena so that you will be able to contribute to applied research and development in industry, commerce and research.

Throughout courses, there is strong focus on applying knowledge and skills to consulting and work-integrated learning. A consulting component and minor thesis will develop your consulting and research skills.

Careers

Demand for statistical and operations research skills is growing in this data-driven world. RMIT graduates are employed by a variety of scientific, commercial and government enterprises, most commonly as statisticians, business analysts, consultants, modellers and researchers.

Professional recognition

After graduating, you will be eligible for membership of:

- American Statistical Association (ASA)
- Australian Society for Operations Research (ASOR)
- Institute for Operations Research and the Management Sciences (INFORMS)
- Statistical Society of Australia Inc. (SSAI).

You may also be interested in

Mathematical sciences, page 100

Strategic Procurement

Master of Strategic Procurement

RMIT CODE	DURATION	CAMPUS
MC195	2 years	City
MC195EXE	1.5 years	City

www.rmit.edu.au/programs/mc195

This program prepares you for leading procurement roles requiring expertise in strategic planning, supplier relationship management and creative innovation.

As a qualified strategic procurement specialist you will:

- produce cost and service efficiencies for commercial advantage
- apply knowledge in market analysis, strategic sourcing, category management, organisational behaviour, business performance and spend analysis
- make strategic sourcing decisions in relation to long-term environmental and social trends.

What you will study

You must complete 16 courses of 12 credit points each. Graduates of a business-related discipline will be eligible to receive advanced standing for four specified courses. Refer to note 87 on page 26.

The program structure enables you to gain a solid background in business, complete studies specific to procurement and supply chain management, and undertake electives to meet industry requirements and address your own learning requirements. You will also have the opportunity to undertake an international study tour.

A feature of the first year of study is the compulsory work-integrated learning course IT Project Management that requires you to present a business proposal, project charter and project plan for a small change project within a selected organisation.

You may be eligible to receive credit exemptions for previous postgraduate study.*

Careers

Job opportunities exist in government departments, medium to large enterprises and private sector organisations.

The rapidly growing procurement industry has created demand for professionals with master qualifications who can fulfil executive roles in supply and distribution management, purchasing and logistics management. Graduates also work in policy and planning management, and management and organisation analysis roles.

Professional recognition

This program was developed by the Australian Technology Network (ATN) universities in partnership with the Australasian Procurement and Construction Council (APCC) to address the need to develop the professional management skills of current and future leaders in strategic procurement.

Graduates of the Master of Strategic Procurement are recognised by the APCC.

You may also be interested in

International business, page 46

Supply chain and logistics management, on this page

Supply Chain and Logistics Management

Master of Supply Chain and Logistics Management

RMIT CODE	DURATION	CAMPUS
MC198	2 years	City
MC198EXE	1.5 years	City

www.rmit.edu.au/programs/mc198

In this master degree you will become aware of strategic challenges and develop a deep understanding of the management of dynamic supply chains overall, and logistics operations in particular.

The program is focused on developing skills to create and implement efficient, effective and sustainable supply chain and logistics strategies over the logistics life cycle.

What you will study

You must complete 16 courses of 12 credit points each. Graduates of a business-related discipline will be eligible to receive advanced standing for four specified courses. Refer to note 87 on page 26. You will:

- gain a solid background in business and business operations
- develop skills in quantitative analysis, decision-making and supply chain principles
- deepen your understanding of supply chain project management and supply chain sustainability
- undertake discipline-based electives to understand the dynamic field of international logistics.

Students with less than two years' relevant work experience enrol in Professional Logistics Practice to gain additional knowledge from logistics professionals.

Some courses involve intensive workshops held over three days (Friday to Sunday), with additional tutorials held in mid-semester.

You may be eligible to receive credit exemptions for previous postgraduate study.*

Careers

This program is designed for people starting or wanting to further develop a professional career in supply chain and logistics management locally or internationally, in private or public sector organisations. Careers exist in areas such as procurement, inventory management, materials handling, distribution and warehousing, import and export management, or information analysis and management.

You may also be interested in

Strategic procurement, page 48

Research

Accountancy

Master of Business (Accountancy)

RMIT CODE	DURATION	CAMPUS
MR200	2 years	City

www.rmit.edu.au/programs/mr200

Doctor of Philosophy (Accountancy)

RMIT CODE	DURATION	CAMPUS
DR200	3–4 years	City

www.rmit.edu.au/programs/dr200

In the Accountancy research programs you will develop advanced research skills that will prepare you for a career in academia, as well as other settings in which systematic and critical analytical skills are required.

The master degree may be undertaken in a project or thesis mode. The PhD may be undertaken in a project, thesis by publication, or thesis mode.

Specialisations include:

- accounting education
- auditing, accountability and regulation
- financial accounting
- social and environmental accountability
- corporate governance.

You will undertake the research program under the supervision of appointed research supervisors.

The programs are structured to enable you to:

- complete a compulsory research methods course
- receive training in research integrity and ethics
- select studies in qualitative and quantitative research techniques
- complete a thesis/project that demonstrates your contribution to the field and your ability to communicate complex or original research for peers and the community at an international standard.

Business and Law

Master of Business (Business and Law)

RMIT CODE	DURATION	CAMPUS
MR205	2 years	City

www.rmit.edu.au/programs/mr205

Doctor of Philosophy (Business)

RMIT CODE	DURATION	CAMPUS
DR205	3–4 years	City

www.rmit.edu.au/programs/dr205

The Business and Law research programs will equip you with advanced skills for an academic career, or a career in other settings that require professionals with expertise in systematic and critical analysis.

The master degree may be undertaken in a project or thesis mode. The PhD may be undertaken in a project, thesis by publication, or thesis mode.

Specialisations include:

- business ethics
- modelling
- strategy and leadership
- organisational change
- innovation
- computer law
- entrepreneurship
- corporate governance
- corporate regulation
- corporation law
- computer and privacy law
- commercial law
- tax law.

Your research will be supervised by appointed research supervisors.

The programs are structured to enable you to:

- complete a compulsory research methods course
- receive training in research integrity and ethics
- select studies in qualitative and quantitative research techniques
- complete a thesis/project that demonstrates your contribution to the field and your ability to communicate complex or original research at an international standard.

*Applicants who have successfully completed postgraduate business or management studies at another institution may be eligible to have these assessed as credits or exemptions granted toward this program.

Business Information Systems

Master of Business (Business Information Systems)

RMIT CODE	DURATION	CAMPUS
MR201	2 years	City

www.rmit.edu.au/programs/mr201

Doctor of Philosophy (Business Information Systems)

RMIT CODE	DURATION	CAMPUS
DR201	3-4 years	City

www.rmit.edu.au/programs/dr201

The Business Information Systems research programs will prepare you with advanced skills for an academic career, or a career in other settings that require professionals with expertise in systematic and critical analysis.

The master degree may be undertaken in a project or thesis mode. The PhD may be undertaken in a project, thesis by publication, or thesis mode.

Specialisations include:

- digital economy
- e-health
- green IT
- human-computer interaction
- IT policy
- knowledge management
- mobile technologies
- systems evaluation and modelling.

You will undertake the research program under the supervision of appointed research supervisors.

The programs are structured to enable you to:

- complete a compulsory research methods course
- receive training in research integrity and ethics
- select studies in qualitative and quantitative research techniques
- complete a thesis/project that demonstrates your contribution to the field and your ability to communicate complex or original research for peers and the community at an international standard.

Economics, Finance and Marketing

Master of Business (Economics, Finance and Marketing)

RMIT CODE	DURATION	CAMPUS
MR203	2 years	City

www.rmit.edu.au/programs/mr203

Doctor of Philosophy (Economics, Finance and Marketing)

RMIT CODE	DURATION	CAMPUS
DR203	3-4 years	City

www.rmit.edu.au/programs/dr203

The Economics, Finance and Marketing research programs prepare you with advanced skills for careers in academia and other settings where systematic, critical analysis is essential.

The Master degree may be undertaken in project or thesis mode. The PhD may be undertaken in project, thesis by publication, or thesis mode.

Specialisations include:

- Economics
- empirical microeconomics
 - innovation, development, health or cultural economics
 - applied economic modelling
 - corporate governance/social responsibility.

Finance

- capital markets and financial institutions
- financial instruments
- international finance
- macroeconomics.

Marketing

- branding
- social, electronic, macro or business-to-business marketing
- integrated marketing communications
- consumer and buyer behaviour
- service quality and services marketing
- product innovation
- word-of-mouth customer relationship management.

Your research will be supervised by appointed research supervisors.

The programs enable you to:

- receive training in research methods, and research integrity and ethics
- select studies in qualitative and quantitative research techniques
- complete a thesis/project that demonstrates your contribution to the field and your ability to communicate complex or original research at an international standard.

Law

Doctor of Philosophy (Law)

RMIT CODE	DURATION	CAMPUS
DR206	3-4 years	City

www.rmit.edu.au/programs/dr206

In this program you will develop advanced research skills in preparation for a career in academia and other settings that require systematic and critical analytical skills.

This PhD may be undertaken in a project, thesis by publication or thesis mode, under the supervision of appointed research supervisors.

You can specialise in:

- corporation law
- computer and privacy law
- commercial law
- tax law.

The program will give you opportunities to:

- complete a compulsory research methods course
- receive training in research integrity and ethics
- select studies in qualitative and quantitative research techniques
- complete a thesis/project that demonstrates your contribution to the field and your ability to communicate complex or original research an international standard.

The Graduate School of Business and Law hosts interdisciplinary seminars and is actively involved with Asia@RMIT, the Global Cities Research Institute, the Smart Services Cooperative Research Centre and the RMIT Centre for Innovative Justice.

You may also be interested in

Business and law, page 49

Management

Master of Business (Management)

RMIT CODE	DURATION	CAMPUS
MR204	2 years	City

www.rmit.edu.au/programs/mr204

Doctor of Philosophy (Management)

RMIT CODE	DURATION	CAMPUS
DR204	3–4 years	City

www.rmit.edu.au/programs/dr204

In the Management research programs you will develop advanced skills to prepare you for a career in academia and in other settings that require you to exercise systematic and critical analytical skills.

The Master degree may be undertaken in project or thesis mode. The PhD may be undertaken in project, thesis by publication, or thesis mode.

Specialisations include:

- employment relations
- entrepreneurship and innovation
- global business
- organisational behaviour and theory.

You will undertake the research program under the supervision of appointed research supervisors.

The programs are structured to enable you to:

- complete a compulsory research methods course
- receive training in research integrity and ethics
- select studies in qualitative and quantitative research techniques
- complete a thesis/project that demonstrates your contribution to the field and your ability to communicate complex or original research for peers and the community at an international standard.

Supply Chain and Logistics

Master of Business (Supply Chain Logistics)

RMIT CODE	DURATION	CAMPUS
MR202	2 years	City

www.rmit.edu.au/programs/mr202

Doctor of Philosophy (Supply Chain Logistics)

RMIT CODE	DURATION	CAMPUS
DR202	3-4 years	City

www.rmit.edu.au/programs/dr202

The Supply Chain and Logistics research programs equip you for careers in academia and other settings that require professionals with critical analytical skills and abilities in producing effective research.

The Master degree may be undertaken in project or thesis mode. The PhD may be undertaken in project, thesis by publication, or thesis mode.

Specialisations include:

- e-supply chain solution and collaboration
- global supply chain design and optimisation
- lean logistics
- lean Six Sigma and quality management
- port management and maritime logistics
- reverse logistics and green supply chain
- strategic procurement and low-cost country sourcing
- retail logistics and supply chain simulation
- tourism and humanitarian logistics
- transport planning and spatial modelling.

Your research will be supervised by appointed research supervisor.

The programs enable you to:

- receive training in research methods, research integrity and ethics
- select studies in qualitative and quantitative research techniques
- complete a thesis/project that demonstrates your contribution to the field and your ability to communicate complex or original research for peers and the community at an international standard.



Influence through skilled communication

“Studying journalism, you’re not only building on your journalistic skills, but also on all your communication skills.

“My writing, reading and speaking skills were improved. Much of it comes down to how you make use of your own time and what you really want to achieve, but the program facilitates the opportunities.

“No matter where I decide to take my career, my qualification is an asset to me.”

Rashid Alshakshir

Master of Communication (Journalism)*

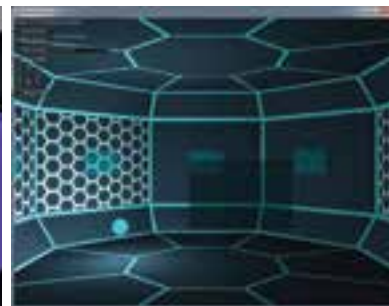
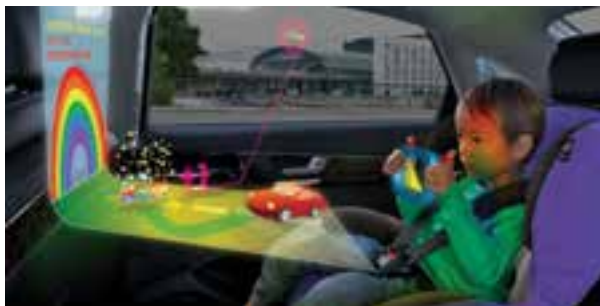
*Program now incorporated in Master of Communication

Communication and Digital Media

RMIT's School of Media and Communication has an international reputation for research excellence and strong industry connections.

Top industry professionals and academics deliver programs that explore the cultural, political and social contexts in which media and communication systems influence the world.

With numerous international study options available, RMIT will take your career to the next level and open up opportunities around the world.



Far left: GEElab's concept of backseat entertainment, a project headed by Dr Steffen Walz and Daniel Wahl in collaboration with Audi.

Left: The virtual three-dimensional space of the VROOM tennis game.

Game of life

Three international research laboratories at RMIT University are driving innovation in games, entertainment and creative media industries across Australia, Asia and Europe.

GEElab

Working with industry to model gaming prototypes of the future, RMIT's Games and Experimental Entertainment Laboratory (GEElab) focuses on entertainment visions while critically reflecting on the role of games and entertainment in culture. It undertakes research to "gamify" traditionally nonlinear media – such as television, film and radio – creating design strategies, narratives and service prototypes.

RMIT's internationally positioned GEElab has headquarters in Melbourne and a GEElab Europe in Stuttgart, Germany.

Exertion Games Lab

The Exertion Games Lab engages engineering, arts, design and computer science disciplines using interactive technologies to achieve health and create new sports experiences. It includes large-scale outdoor team sports and physical play with robots, and has games controlled – with biofeedback – breathing-exercise games and games you play while sleeping. The research looks at the role of design in player motivation, resulting in recommendations on how to design and use games for health.

VROOM

The Virtual Room (VROOM), a revolutionary visualisation laboratory, is an interactive and immersive environment of eight screens. It allows participants to experience a changing perspective as they walk around whatever is contained within the room. The VROOM will be used for research on issues of narrative, content, and visualisation of interactive, virtual, and networked multi-user experiences.



RMIT's postgraduate programs enable students to collaborate across disciplines, preparing them for the converging media and communication industries. Scan this code to watch the online video.

Coursework

Advertising

Master of Advertising

RMIT CODE	DURATION	CAMPUS
MC130	1.5 years	City

www.rmit.edu.au/programs/mc130

This industry-connected program focuses on high-level advertising strategy and process and explores the wider issues involved in advertising management.

This program is the only one offered in Australia, providing industry-focused and in-depth analysis by academic and professional sources from around the world.

What you will study

While you build expertise in managing complex advertising campaigns, you will also learn about other promotional activities including commercial sponsorship, sales promotion, brand, public relations and direct response.

You will study specific professional areas including branding theory, account management, account planning, strategy planning, media planning and agency management.

You will learn from industry-connected teachers and develop the following skills:

- conduct, use and critically evaluate research while understanding its significance for decision-making in a global communication and convergent media context
- evaluate and apply theories to devise and present advertising communication strategies and solutions based on market sectors and industry trends
- solve advertising and marketing communications problems on your own and as an interdisciplinary team member
- critically analyse and respond to the sustainable, social, technological, historical and economic changes that affect and influence the advertising and marketing communication industry
- reflect on your own and others' practice in relation to change, professional responsibilities and theoretical perspectives of advertising strategy
- communicate knowledge through understanding your own practice in relation to industry literature and best practice
- develop your leadership skills for contemporary and emerging advertising practices.

You will also use these skills to learn about planning and buying.

Note: While you will study creativity in advertising, the Master of Advertising is not targeted specifically for a career in copywriting or art direction. However, you can choose from a number of electives, which may include some design courses or other approved electives within the school.

International opportunities

You may have the opportunity to take part in an international study tour, which follows on from the success of the 2014 study tour to New York. There are also opportunities for you to undertake a semester of study overseas through RMIT's exchange partnerships.

RMIT's Education Abroad Unit offers exchange and short-term mobility activities with more than 165 partner universities worldwide.

www.rmit.edu.au/globalpassport/educationabroad

Careers

Upon graduation, you will be equipped to enter professional and management roles within advertising, promotions and management consultancies, as well as business, government and non-for-profit organisations that use advertising to achieve their goals.

You will be qualified to apply for roles such as:

- account service manager
- media buyer
- media planner
- strategy planner
- advertising manager
- marketing manager
- advertising data analyst.

This program will prepare you for the constantly changing advertising environment and you will become a flexible and adaptable professional.

Professional recognition

This program is accredited by the Media Federation of Australia (MFA) and the International Advertising Association (IAA).

The program has links with The Communications Council (previously Australian Federation of Advertising) and the International Association of Business Communicators (IABC).

You may also be interested in

Communication, page 55
Journalism, page 55
Marketing, page 47
Media, pages 55 and 56

Animation and Interactive Media

Master of Creative Media (Animation and Interactive Media)

RMIT CODE	DURATION	CAMPUS
MC142	1.5 years	City

www.rmit.edu.au/programs/mc142

This production-based program gives you the opportunity to produce a series of creative works within animation and interactive media.

What you will study

While many of the outcomes of this program are production based, you will also develop the ability to critically analyse and write about your own and others' creative outputs and their industry relevance.

The program has strong links to industry through its staff and also with organisations such as the Australian Centre for the Moving Image (ACMI). Throughout the program you will attend tours to give you insight into the way many organisations in the field of animation work and will be encouraged to enter local and international festivals.

Careers

Upon graduation, you will be qualified for roles including:

- animator in 2D or 3D
- interaction designer
- visual effects artist
- games developer
- matte artist
- web designer
- character designer
- games artist
- online education designer
- Machinima director/producer
- freelancer.

You will also be able to pursue newly emerging professions in virtual communications and online communities.

Professional recognition

While this program is not subject to formal external accreditation, it does have strong links to industry. Employers and industry professionals have contributed both to the initial development and the ongoing improvement of this program. Their continued involvement ensures that the program remains relevant to the needs of graduates and graduate employers.

You may also be interested in

Arts management, page 36
Communication design, page 36
Fine art, pages 37 and 39
Graphic design, page 38

Communication

Master of Communication

RMIT CODE	DURATION	CAMPUS
MC080	1.5 years	City

www.rmit.edu.au/programs/mc080

Whether you are looking to find your place in the industry or you are a communication professional looking to build your skills, this program will give you a unique blend of theoretical, professional and strategic communications knowledge, with courses offered in everything from philosophy to new media and cultural studies

The program's flexibility, professional relevance and diversity allows you to design your own study program according to your personal needs and interests.

You will be exposed to various modes of study, as well as cutting-edge knowledge in communication research and professional practice.

What you will study

The program is professionally oriented. The practice areas are:

- public relations
- professional writing and journalism
- editing and publishing
- new media technology.

You will have the opportunity to study these areas alongside students from other media and communication disciplines.

As well as the practice areas above, courses are offered in the areas of:

- communication theory and practice
- cinema
- public relations
- cultural studies
- philosophy.

Careers

The program will qualify you to take on communication roles such as communication manager and communication consultant.

Graduates may proceed to professional and management roles in communication and public relations agencies, in management consultancies and in organisations (business, government and non-profit) that use communication to achieve their goals.

You may also be interested in

Advertising, page 54

Media, on this page and page 56

Journalism, on this page

Journalism

Graduate Diploma in Journalism

RMIT CODE	DURATION	CAMPUS
GD074	1 year	City

www.rmit.edu.au/programs/gd074

This intensive, skills-focused program offers a blend of practical and reflective elements. It is designed to give you strong journalistic skills and an appreciation of what is required of journalists working in modern multimedia newsrooms.

While acquiring these vocational skills, you will also be taught the regulations and ethics of the profession.

What you will study

You will have the opportunity to write for the journalism program's newspaper, *The City Journal*, and its sister publication, *City Journal Online*. You will also present and produce live Australian radio news for 3RRR and reports for the program's live-to-air television news bulletin, *Newsline*, on Channel 31.

The program has strong links with industry. You will have the opportunity to spend time in professional newsrooms with companies such as News Limited and Fairfax Media Limited as part of the extensive work placement scheme. There are also opportunities to complete overseas work placements.

All teaching staff have journalism backgrounds and possess tertiary qualifications.

Careers

This program will qualify you to work across all platforms of journalism, including newspapers, magazines, online, radio and television journalism, specialist publishing and corporate communications in Australia and overseas.

Graduates work in roles such as:

- journalist
- corporate communicator
- media advisor.

Professional recognition

Strong links with industry are sustained through the program's extensive work placement scheme, which offers you the chance to spend time in professional newsrooms.

The journalism program at RMIT also maintains industry links through professional contacts on the Program Advisory Committee.

You may also be interested in

Communication, page 55

Media, on this page and page 56

Media and communication, page 57

Media

Graduate Diploma in Media

RMIT CODE	DURATION	CAMPUS
GD180	1 year	City

www.rmit.edu.au/programs/gd180

This entry-level program will help set you up for a career in the media. You will develop media production skills in a flexible, hands-on and industry-connected learning environment and create content for video, audio and web.

What you will study

Through collaborative practice, you will develop the knowledge, technical skills and experience required to build a career in the media industries.

You will develop a small but impressive portfolio of work as well as professional production skills.

You will study:

- video (planning, shooting and editing)
- audio (recording and post-production)
- web production (including social media, virtual collaboration and website production).

On completion of the program, you will be able to produce short, professional-quality media projects, and distribute and market them online. Teaching staff and guest lecturers have relevant industry experience.

Successful completion of this program will qualify you for one year's advanced standing in the Master of Media.

Careers

This program will prepare you for diverse and exciting careers as a content creator. Your study will mirror the professional media production environment, which is rapidly changing, increasingly online and global.

Graduates work in roles such as:

- content creator
- social media producer
- freelance media producer
- video and audio practitioner.

Professional recognition

A Program Advisory Committee, consisting of high-profile industry representatives, ensures the program remains up to date with industry standards and practice.

The program has strong industry links with a wide range of organisations and associations, including the Australian Broadcasting Corporation (ABC) and the Australian Centre for the Moving Image (ACMI).

You may also be interested in

Journalism, page 55

Media and communication, page 57

Media

Master of Media

RMIT CODE	DURATION	CAMPUS
MC188	2 years	City

www.rmit.edu.au/programs/mc188

From basic production skills to sophisticated cross-media projects and strategic thinking about media industries, this two-year program will help you acquire the skills you need to be at the forefront of this evolving industry.

Through collaborative practice, you will develop the knowledge, technical skills and experience needed to build a career in the increasingly integrated media industries, including traditional video and audio production and networked media channels.

You will gain practical industry experience and learn about strategic planning through hands-on projects.

This program has a global focus, so you may even have the opportunity to complete your study from an international location.

What you will study

This program is designed to meet the industry's need for graduates who are knowledgeable and skilled in:

- video
- audio
- cross-media technologies
- web-based production
- fiction and nonfiction projects.

You will study traditional film and television, as well as cross-media production, online media developments and emerging global media practices and trends.

In the first (graduate diploma) year, you will be introduced to video, audio and internet media production. In the second year, you will explore complex cross-media projects and develop the sophisticated strategic and leadership skills required to be at the forefront of this evolving industry.

This program has a strong focus on strategic planning to allow you to implement your practical skills and knowledge. Working independently and in production teams, you will confidently communicate complex and innovative ideas to professionals such as designers and programmers.

Please note: Successful completion of the Graduate Diploma in Media will qualify you for one year's advanced standing in this program.

International opportunities

The skills taught in the program are globally relevant to ensure you are employable both locally and internationally.

Due to the flexible delivery of the program, students are able to complete projects online with industry partners and take part in global production projects through RMIT's international partnerships.

Careers

As a graduate of this program you will be ready for much more than production; you will be prepared to take on strategic and leadership roles in the industry and will have the entrepreneurial and communication skills to take your personal vision to the next stage. You will be aware of new trends and be able to research and troubleshoot trends and opportunities.

Upon graduation, you will be qualified to work in roles such as:

- producer
- director
- editor
- trans-media content developer
- media designer
- content manager
- media advisor.

Professional recognition

A Program Advisory Committee, consisting of high-profile industry representatives, ensures the program remains up to date with industry standards and practice.

The program has strong industry links with a wide range of organisations and associations, including the Australian Broadcasting Corporation (ABC) and the Australian Centre for the Moving Image (ACMI).

You may also be interested in

Journalism, page 55

Media and communication, page 57



Media and Communication

Master of Design (Media and Communication)

RMIT CODE	DURATION	CAMPUS
MR211	2 years	City

www.rmit.edu.au/programs/mr211

Demonstrate your expertise in media communication, make an original contribution to the body of knowledge in your field and develop your skills in research, analysis and self-motivated goal setting.

The program is structured to enable you to:

- complete a compulsory research methods course
- receive training in research integrity and ethics
- select studies in qualitative and quantitative research techniques
- complete a thesis/project that demonstrates your original contribution to the field and your ability to communicate complex or original research for peers and the community to an international standard.

This program may be undertaken in a variety of modes. This decision is made in consultation with your appointed research supervisors.

A twice-yearly Graduate Research Conference gives you the opportunity to present work in progress and receive feedback from peers and colleagues.

Upon graduation, you will be employable in universities, galleries, museums and non-government organisations. You may also freelance as a designer, communicator, artist, curator or producer.

Media and Communication

Doctor of Philosophy (Media & Communication)

RMIT CODE	DURATION	CAMPUS
DR211	3-4 years	City

www.rmit.edu.au/handbook/dr211auscy

Develop high-level skills in communication, research processes, analysis and synthesis of knowledge related to specific disciplines in the field of media and communication. RMIT places high value on research in this field and is committed to producing knowledge that is socially, academically, professionally and industry relevant.

Researchers and postgraduates in this field are involved in a diverse number of projects funded by the Australian Research Council, philanthropic and commercial bodies. Key researchers are drawn from a variety of research backgrounds.

Broad areas of research within RMIT's School of Media and Communication are:

- advertising
- communication, politics and culture
- design futures
- digital ethnography
- games
- music
- nonfiction writing
- place and placemaking
- screen cultures.

This program may be undertaken in a project, thesis by publication or thesis mode. You should discuss these modes of submission with your potential supervisor/s prior to application.

Make a difference in the world

“Translating and interpreting is an area I have always been attracted to due to my bilingual background and interest in languages. Lecturers are leading professionals in the field and are very helpful with their insights and experiences.

“I have had the chance to undertake real-life tasks and learn about the true challenges and demands of this industry – for me, this has been essential in building the confidence I need to begin my professional career.”

Rosie Estrada

Master of Social Science (Translating and Interpreting Studies)*

*Program renamed Master of Translating and Interpreting in 2014



Community Services and Social Sciences

RMIT's highly specialised community services and social sciences research and coursework programs will introduce you to compelling issues such as globalisation, social change and international development.

You will develop solutions on a conceptual and practical level and be equipped with the skills and understanding needed to make a true difference in the world.



Senior Research Fellow and co-author of the *Meeting the challenge? Transitions out of long-term homelessness* report, Dr Guy Johnson.



Sacred Heart Mission Chair, Mark Dohrmann AM; Sacred Heart Mission CEO, Cathy Humphrey; and Federal Housing Minister, Brendan O'Connor with report co-authors, RMIT's Dr Guy Johnson, University of Melbourne's Dr Yi-Ping Tseng and RMIT's Dr Sharon Parkinson.

Ending homelessness in Australia

A landmark RMIT University project with Sacred Heart Mission, *Journey to Social Inclusion (J2SI)*, has received two national awards recognising its contribution to ending homelessness in Australia.

The J2SI project was awarded the National Homelessness Services Achievement Award by the Ministry for Housing and Homelessness and the Excellence in Ending Homelessness (adults) award from the Council to Homeless Persons.

"The J2SI project stood out in its efforts to help chronically homeless people break the cycle of homelessness once and for all," said Minister for Housing and Homelessness, Mark Butler.

"It provided participants with rapid access to housing, responded to their specific mental health needs and focused on building their skills to reconnect with the community."

J2SI was developed by Sacred Heart Mission and RMIT in 2009. Drawing on research undertaken at RMIT, the project focused on rapid re-housing; addressing the complex needs of the homeless, including enduring mental health issues; and helping homeless individuals to build skills to reconnect with the community and move out of the homeless subculture.

As part of the project, a report titled *Meeting the challenge? Transitions out of long-term homelessness* contained the world's first cost/benefit analysis of a program working to end long-term homelessness. It identified that tackling chronic homelessness required a long-term investment, indicating the benefits would outweigh the costs over time.



Dr Jonathan Makuwira talks about RMIT's industry links that will give you the skills and knowledge to help make the world a better and more equitable place for the future. Scan this code to watch the online video.

Coursework

International Development

Master of International Development

RMIT CODE	DURATION	CAMPUS
MC211	2 years	City

www.rmit.edu.au/programs/mc211

This program will provide you with a deep understanding of development issues across the world, focusing on vulnerable communities. You will learn about a range of political, social and economic problems such as gender and health inequalities, and environmental and human rights issues in both developing and developed countries.

You will build specialised skills to help communities, cities and countries adapt to the complex and changing environment in an era of globalisation.

Courses cover:

- professional ethics
- political and social theory
- training
- microfinance
- advocacy
- participatory approaches.

In addition, you will build professional capabilities that are essential for designing, implementing, monitoring and evaluating development projects.

What you will study

The program is primarily taught through evening classes during the week, with some courses delivered through intensive full-day workshops. All core courses and some electives are offered online.

Through a combination of core and elective courses, you will examine the uneven distribution of human wellbeing, social opportunity and economic wealth across the globe.

You will analyse and engage with the complexities that emerge from the intersection of diversities within cultures and sociopolitical settings. You will be able to interpret issues, confidently lead others and provide insights into future directions of development policy.

You will study development theories, policies and practices and learn about:

- competing power dynamics in development discourses
- gender dynamics and health issues
- macro and micro finance and their relevance
- the politics of development and how global systems disadvantage certain countries to the benefit of others.

You will select elective courses lead by academic experts from a range of social sciences. These courses explore the international dimensions of:

- urban planning
- environmental management
- justice and security
- advocacy.

International opportunities

You will have the opportunity to undertake study tours and international exchange, where you can apply your knowledge to real-world projects in international contexts. RMIT students have been leading participants in project teams working with partner organisations in the Asia-Pacific, including Vietnam and Thailand.

RMIT's Education Abroad Unit offers exchange and short-term mobility activities with more than 165 partner universities worldwide.

www.rmit.edu.au/globalpassport/educationabroad

Careers

This program is suitable for current and aspiring development professionals wanting a global career.

As a graduate, you will have unique insights into the dynamics of change around the world, especially in developing countries and marginalised communities.

Career avenues exist in Australia and overseas in the development and public sectors.

Graduates work with a wide range of development agencies such as:

- World Vision Australia
- Oxfam
- United Nations
- Transformation, Empowerment, Advocacy, Relief (TEAR)
- UNICEF
- Save the Children
- Plan
- Australian Red Cross
- AusAID.

You can also use this program as the first step in advancing to PhD research.

Professional recognition

This is a career-oriented program, with many enrolled students who are already working in the field. As such, there will be opportunities to develop professionally through shared knowledge and networks and find related employment after, or even before, graduating.

You will experience a range of activities including work-integrated learning, which are designed to expose you to the challenges of working with development professionals. You will be able to undertake internships and field projects, and design, implement and evaluate your own projects as well as simulated activities representing real workplace scenarios.

International development students have undertaken industry placements with the Australian Youth Ambassadors for Development program and the United Nations (UN) in developing countries in South Asia, Southeast Asia, Asia-Pacific, Africa and South America.

You may also be interested in

International business, page 46

Public policy, page 61

Urban and environmental management, page 86

Justice and Criminology

Master of Justice and Criminology

RMIT CODE	DURATION	CAMPUS
MC223	2 years	City

www.rmit.edu.au/programs/mc223

Designed by leading academics and industry professionals, this program reflects the latest debates, issues and approaches to global, national and local justice activities and processes.

With a strong industry focus, you will gain the advanced skills and knowledge required to effectively perform as a justice professional in areas including:

- criminology
- management
- compliance
- investigation
- governance
- human security.

What you will study

You will build essential knowledge of ethics and values in the justice sector, with core courses focusing on:

- crime science
- global crime
- justice management
- law
- criminal justice systems
- criminological theory.

You will also select elective courses from a range of social science streams including:

- justice studies
- psychology and human services
- global communities
- public policy and management
- human rights
- research.

You may be able to undertake internships and field projects as well as design, implement and evaluate your own projects and simulated activities representing real workplace scenarios.

Some courses are offered online, giving you the flexibility to design a study plan to meet your needs.

Careers

Graduates of this program will be prepared for a career in:

- public prosecution
- courts management
- customs and border security
- forensics
- youth justice
- law enforcement and policing
- mediation
- prisons administration
- private security firms
- security management
- social research.

You may also be interested in

Law, page 50

Public policy, on this page

Public Policy

Master of Public Policy

RMIT CODE	DURATION	CAMPUS
MC216	2 years	City

www.rmit.edu.au/programs/mc216

This program has been specifically designed for policy actors and managers working in government and community sector organisations. You will develop specialised theoretical and practical knowledge and skills in all areas of public policy.

Taught by leading policy academics and industry professionals, the program reflects the latest debates, issues and approaches to global, national and local policymaking and development.

What you will study

You will explore and develop frameworks for issues such as evidence-based policy and practice, global governance, equity and public sector reform.

You will build essential knowledge in ethics and values in the public and community sectors, with core courses focusing on:

- sociology
- program management and evaluation
- governance
- social and political theory
- policymaking
- economics for policy.

Elective courses led by academic experts are available in a range of social science streams, including:

- public policy and management
- human services
- urban and regional planning
- environmental management
- international development and global studies
- justice studies
- human rights
- research.

Careers

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

Graduates work as:

- policymakers
- policy advisors
- managers
- advocates.

You may also be interested in

International business, page 46

International development, page 60

Social Work

Master of Social Work

RMIT CODE	DURATION	CAMPUS
MC150	2 years	City

www.rmit.edu.au/programs/mc150

As a social worker, you will promote human wellbeing and combat social exclusion. You will mobilise the forces of individuals, the community and state organisations to transform lives and create lasting and meaningful social change.

This program will allow you to develop your capacity to deliver human services and to master current and emerging policy and practice trends.

You will critically reflect on and analyse social policy and organisational practices and you will develop the skills necessary for advocating change.

What you will study

Core courses include:

- Casework, Counselling and Advocacy (Social Work Theory and Practice II)
- Community Development Strategies (Social Work Theory and Practice IV)
- Conflict Resolution and Mediation
- Critical Social Work (Social Work Theory and Practice I)
- Mental Health Social Work
- Policy Making or Social Policy
- Research Strategies—Social Sciences
- Social and Political Theory (available in distance mode)

■ Community Services and Social Sciences

- Social Work Field Education 1 (Advanced)
- Social Work Field Education 2 (Advanced)
- Social Work with Groups (Social Work Theory and Practice III).

Elective courses include:

- Advanced Advocacy and Social Action
- Advanced Professional Practice in Social Work (compulsory if you have no prior human services experience)
- Loss, Trauma and Grief
- Working with Violence and Abuse.

Field education forms a large component of the social work program. You will undertake 140 days of work placements – two 70-day placements – within human and community service organisations. Placement helps you practise your skills so you have the confidence to apply your academic and workplace abilities to professional situations. You could find work placements in organisations such as:

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

Careers

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

You may find work in roles such as:

- social worker
- counsellor advocate
- case manager
- child protection officer
- human resource manager
- social policy officer
- policy adviser
- community worker
- community development manager
- mediator.

Professional recognition

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

You may also be interested in

Global, urban and social studies, page 63

Translating and Interpreting

Graduate Diploma in Translating and Interpreting Studies

RMIT CODE	DURATION	CAMPUS
GD168	1 year	City

www.rmit.edu.au/programs/gd168

Master of Translating and Interpreting

RMIT CODE	DURATION	CAMPUS
MC214	2 years	City

www.rmit.edu.au/programs/mc214

You will develop and enhance your professional translating and/or interpreting skills in both domestic and international contexts in the public service; the legal, health, business and security fields; and international relations.

Both the Graduate Diploma and Master program allow you to gain accreditation with the National Accreditation Authority for Translators and Interpreters (NAATI) at the professional level.

By linking translation technology, ethics, professional studies, and theoretical and discourse analysis to practical issues in translating and interpreting, you will graduate work-ready and well prepared to respond to industry requirements.

What you will study

The program structure includes a range of translating, interpreting, discourse and theory courses. Translating and interpreting electives may not be available in all languages, and are offered subject to minimum numbers. All courses are worth 12 credit points unless otherwise noted.

Core courses:

Year one

- Theoretical Bases of Translating and Interpreting
- Ethics and Professional Issues
- Discourse Studies for Translators and Interpreters
- Translation and Technology.

Year two

- Advanced Theory of Translating and Interpreting
- Advanced Discourse Studies
- Research Strategies—Social Sciences
- Extended Professional Project (24 credit points).

Electives:

Elective courses required for NAATI accreditation:

- Translation Accrediting Practice (24 credit points) and/or
- Interpreting Accrediting Practice (24 credit points).

Other program elective courses:

- Language Policy and Services
- Pedagogy of Translating and Interpreting
- Minor Thesis (24 credit points).

You can also specialise through additional elective courses in cross-cultural communication; social, health and welfare services; justice and security services; and international trade relations in Australia or overseas.

Members of the teaching staff are all NAATI-accredited professional translators who bring a wealth of experience, knowledge and skills to the classes.

The Master consists of 192 credit points. This incorporates a Graduate Diploma exit point (96 credit points).

Careers

Graduates of this program are qualified to work in a wide range of occupations and industries in Australia and overseas. There are many global opportunities available for translators and interpreters qualified at postgraduate level.

Potential employers include:

- multinational firms and agencies operating in Australia and overseas
- foreign embassies and posts
- government departments and agencies
- NGOs
- localisation industry
- private businesses.

Broader career prospects include employment in government areas such as:

- cross-cultural communication
- social and welfare services
- security services
- international trade relations in Australia or overseas.

You may also work as a freelance or sub-contractor translator/interpreter.

Professional recognition

This program is approved by the National Accreditation Authority for Translators and Interpreters (NAATI). Graduates who meet the requirements may be eligible for translator and/or interpreter accreditation by NAATI.

To be eligible for NAATI accreditation, you must complete specific courses from the Translating and Interpreting Studies discipline area and achieve a minimum grade in some assessment tasks in the Translating Accrediting Practice and/or Interpreting Accrediting Practice courses (which may be higher than the academic pass). At a minimum, you must complete the Graduate Diploma in order to be recommended to NAATI for accreditation at the appropriate level.

You may also be interested in

International development, page 60
Public policy, page 61

Research

Global, Urban and Social Studies

Master of Social Science (Global, Urban & Social Studies)

RMIT CODE	DURATION	CAMPUS
MR210	2 years	City

www.rmit.edu.au/programs/mr210

You will develop advanced research principles, methods, and mastery of a body of knowledge in the social sciences by completing a thesis or research project. Your challenge will be not only to generate new knowledge, but also to investigate how this knowledge can inform action.

You will undertake the research program under the supervision of appointed research supervisors.

Research programs are available in three key areas: social, urban and global.

RMIT has particular expertise in the fields of:

- urban planning and housing studies
- sustainability
- criminology
- globalisation and cultural studies
- sociology
- international development and relations
- community development
- social and public policy
- social work.

Through the program, you will experience and nurture industry partnerships and collaborate with other researchers. These interactions will help you to build your creative, technical and communication skills to generate and evaluate complex ideas and concepts.

Global, Urban and Social Studies

Doctor of Philosophy (Global, Urban & Social Studies)

RMIT CODE	DURATION	CAMPUS
DR210	3-4 years	City

www.rmit.edu.au/programs/dr210

This program is nationally and internationally recognised. You will cultivate high-level skills in research processes, advanced communication skills, analysis and synthesis of knowledge in your chosen field.

You will develop and extend your expertise, widen your networks, enhance your career prospects and produce socially useful research. You will create a thesis or research project that makes a substantial and original contribution to an existing body of knowledge.

Individually supervised research programs are available in three key areas: social, urban and global.

Through the program, you will access industry partnerships, build networks and collaborate with other researchers while gaining creative, technical and communication skills to generate and evaluate complex ideas and concepts.

Law

Doctor of Philosophy (Law)

RMIT CODE	DURATION	CAMPUS
DR206	3-4 years	City

www.rmit.edu.au/programs/dr206

Please refer to page 50 for program details.

Connect through innovation

“Being an active part of the human–computer interaction (HCI) community, gave me the opportunity to be an industry sponsored volunteer for the Australasian Computer-human Interaction (OZCHI) 2012 conference. As a result, I’m the webmaster for the 2013 conference and also part of a team looking at social media to support the event. This has been a fantastic chance to work closely with highly respected industry and academic professionals.”

Johanne Trippas
Master of Computer Science



Computing and Information Technology

Learn from leading industry experts at RMIT, ranked in the world's top 100 universities for computer science and information systems (2013 QS World University Rankings). In information retrieval research, RMIT is ranked second in Asia and Oceania (Microsoft Academic Search).

Programs are developed with input from industry leaders such as IBM, Microsoft and Elan IT across internationally recognised specialisations, including software engineering, advanced databases, search engines, bioinformatics, business information systems, and computer security and networking.

Industry-connected practical teaching ensures graduates are equipped to lead innovation in industry.



Getting to work on time

RMIT researchers are developing an integrated passenger travel and public transport service information system that will ease the pain of commuter gridlock.

Academics from RMIT's School of Computer Science and Information Technology are working on a system that would give commuters access to real-time travel information for all forms of transport, allowing them to change their route when there is a delay.

The three-year project has funding from an AU\$510,000 Australian Research Council Linkage grant.

The team will design a service-oriented system to provide a unique framework for Public Transport Victoria (PTV) to link buses, trains and trams into one transport network.

"We can help them integrate and mash up the different information systems, not only to the satisfaction of the customers, but also for planning purposes," said Professor Athman Bouguettaya, Head of School of Computer Science and IT. "So, you can look at alternative means of transportation because you have systems talking to each other, and, as a result, travellers can plan alternative routes in an efficient way."



See how the School of Computer Science and IT is attracting top international talent to work on major research projects, both at home in Australia and internationally.

Coursework

Option 1: Four courses (12 credit points each) normally including at least one advanced elective and three vocational electives.

Option 2: One Research Methods course of 12 credit points, plus a minor thesis/project of 36 credit points in the next semester. This requires a cumulative grade point average of 3.0 or greater.

The thesis or industry-based project will enhance your understanding of computer science fundamentals, and develop your skills in research, communication and project management.

Business Information Technology

Master of Business Information Technology

RMIT CODE	DURATION	CAMPUS
MC200	2 years	City
MC200EXE	1.5 years	City

www.rmit.edu.au/programs/mc200

Please refer to page 44 for program details.

Computer Science

Master of Computer Science

RMIT CODE	DURATION	CAMPUS
MC061	1.5 years	City

www.rmit.edu.au/programs/mc061

This software-focused postgraduate degree will build on your existing computer science or information and communications technology (ICT) skills, preparing you with the confidence to meet technical challenges within industry, government or business.

It is suited to people who already have an undergraduate degree in computer science or ICT, or significant work experience, and those who wish to study advanced computer science topics to enhance their career prospects.

You will develop skills spanning theoretical and algorithmic foundations and cutting-edge developments in computing while you address a wide range of real-world problems.

What you will study

The program allows you to specialise in one of the following industry-focused areas:

- big data management
- cloud computing
- mobile computing
- security
- software architecture
- web systems and search technology.

You will need to complete 144 credit points of study, made up of:

- four courses from your chosen specialisation (12 credit points each)
- four advanced electives (12 credit points each)
- Option 1 or Option 2 (combined total of 48 credit points).

Careers

You will graduate with excellent programming skills; be capable of designing, implementing and maintaining complex software systems; and be able to readily adapt to new advances in the rapidly changing information technology environment.

Software IT specialists with postgraduate qualifications have excellent career prospects locally and internationally.

Depending on your specialisation, possible careers include:

Big data management: data mining specialist; knowledge engineer; big data tech lead; information architect; Hadoop architect/developer; business intelligence expert.

Cloud computing: cloud solution architect; IaaS architect/developer; SaaS architect/developer; Hadoop specialist; cloud and big data specialist.

Mobile computing: Android, iPhone, Windows mobile applications developer; mobile games architect/developer; mobile security expert; IT infrastructure manager.

Security: information assurance professional; computer systems auditor; information consultant; information manager; researcher in information security.

Software architecture: business analyst; electronic commerce developer; software designer; applications and analyst programmer; software engineer; IT architect.

Web systems and search technology: web information architect; web security analyst; web application architect/tech lead; web content manager; webmaster.

Professional recognition

This program is accredited at the professional level by the Australian Computer Society (ACS), which accredits information and communication technology programs offered by Australian universities, both onshore and offshore.

You may also be interested in

Computer science (research), page 67
Information technology, page 67

Information Security and Assurance

Master of Applied Science (Information Security and Assurance)

RMIT CODE	DURATION	CAMPUS
MC159	2 years	City

www.rmit.edu.au/programs/mc159

This master degree suits information security managers and technical specialists who are interested in the implementation or critical evaluation of information security systems.

You will learn about:

- Advanced Encryption Standard
- biometrics
- elliptic curve cryptography
- information systems risk management
- RSA
- smartcards
- wireless LAN security.

You may also complete an internship in the information security industry.

What you will study

The Master incorporates the Graduate Diploma and the Graduate Certificate.

After completing Stage A, you may exit with a Graduate Certificate in Information Security.

After completing Stage B you may exit with a Graduate Diploma in Information Assurance.

Program structure:

Stage A

- Case Studies in Information Security
- Introduction to Information Security
- Discrete Mathematics
- Web Servers and Web Technology

Stage B

- Coding for Reliable Communications
- Information Systems Risk Management
- Two electives

Stage C

- Cryptography and Security
- Industry Awareness Project
- Two electives

Stage D

- Advanced Topics in Cryptography
- Industry Linkage Project
- Two electives

You can choose from a wide range of electives to extend or broaden your knowledge.

Careers

Graduates find work in technical and business roles in the information security industry, as well as in risk management consulting roles in the IT industry.

Master graduates find work as technical specialists in the design, provision and evaluation of information security systems and services.

Graduates of this program are encouraged to join AISA (Australian Information Security Association) or ISACA (Information Systems Audit and Control Association).

You may also be interested in

Computer science, page 66

Business information systems, page 50

Business information technology, page 66

Computer science (research), on this page

Information Technology

Master of Information Technology

RMIT CODE	DURATION	CAMPUS
MC208	2 years	City

www.rmit.edu.au/programs/mc208

Designed to suit students with a major in IT, as well as those with minimal programming experience, this program offers a range of options to develop your ICT expertise.

You will learn fundamental technical skills that can be applied to a range of platforms, and you will gain knowledge across key areas such as algorithms and analysis, data mining, cloud computing and programming language design. If you do not have an IT undergraduate degree or relevant experience, this is the quickest and best pathway to roles in the ICT industry.

What you will study

Alongside learning essential technical skills, you will deepen your knowledge by specialising in one of these industry-focused areas:

- big data management
- cloud computing
- mobile computing
- security
- software architecture
- web systems and search technology.

You may also have the chance to apply for an industry-based project so that you can apply your knowledge while building your industry experience.

Careers

You will be well placed to secure rewarding roles worldwide. With transferrable theoretical and technical skills, you will be sought after by industry in areas including cloud computing, web and mobile app development, eHealth, and emergency services and GPS technology.

Depending on your specialisation possible careers include:

Big data management: data mining specialist; knowledge engineer; big data tech lead; information architect; Hadoop architect/developer; business intelligence expert.

Cloud computing: cloud solution architect; IaaS architect/developer; SaaS architect/ developer; Hadoop specialist; cloud and big data specialist.

Mobile computing: Android, iPhone, Windows mobile applications developer; mobile games architect/developer; mobile security expert; IT infrastructure manager.

Security: information assurance professional; computer systems auditor; information consultant; information manager; researcher in information security.

Software architecture: business analyst; electronic commerce developer; software designer; applications and analyst programmer; software engineer; IT architect.

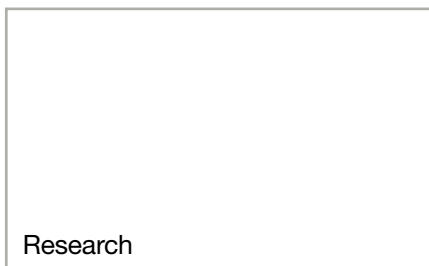
Web systems and search technology: web information architect; web security analyst; web application architect/tech lead; web content manager; webmaster.

Professional recognition

This program is accredited at the professional level by the Australian Computer Society (ACS), which accredits information and communication technology programs offered by Australian universities, both onshore and offshore.

You may also be interested in

Computer science, page 66



Business Information Systems

Master of Business (Business Information Systems)

RMIT CODE	DURATION	CAMPUS
MR201	2 years	City

www.rmit.edu.au/programs/mr201

Doctor of Philosophy (Business Information Systems)

RMIT CODE	DURATION	CAMPUS
DR201	3-4 years	City

www.rmit.edu.au/programs/dr201

Please refer to page 50 for program details.

Computer Science

Master of Science (Computer Science)

RMIT CODE	DURATION	CAMPUS
MR221	2 years	City

www.rmit.edu.au/programs/mr221

Doctor of Philosophy (Computer Science)

RMIT CODE	DURATION	CAMPUS
DR221	3-4 years	City

www.rmit.edu.au/programs/dr221

These two research programs in computer science require you to use your advanced research skills to contribute to new developments in the field. Theoretical and applied research projects contribute to the growth and development of the computer science discipline.

Under expert supervision, you will develop your skills and join researchers already active in specialist areas including:

- data engineering
- distributed systems and networks
- intelligent systems
- software engineering
- web services.

The master may be undertaken in a project or thesis mode. The PhD may be undertaken in a project, thesis by publication, or thesis mode. You should discuss these modes of submission with your potential supervisor/s before applying.

Electrical and Electronic Engineering

Master of Engineering (Electrical & Electronic Engineering)

RMIT CODE	DURATION	CAMPUS
MR220	2 years	City

www.rmit.edu.au/programs/mr220

Doctor of Philosophy (Electrical & Electronic Engineering)

RMIT CODE	DURATION	CAMPUS
DR220	3-4 years	City

www.rmit.edu.au/programs/dr220

Please refer to page 83 for program details.

Open minds, inspire thought, break moulds

“After researching all the universities offering a Primary Education program, I found RMIT had the best to offer. The courses offered as part of the education program are well aligned with the needs of the education industry. I was able to use the knowledge I gained from my program and put this in to practice on my placement.”

Lisa Aruliah

Graduate Diploma in Education (Primary)



Education and Training

RMIT's teacher education programs employ emerging technologies in the curriculum, as well as the advice of established industry partners.

The programs aim to redefine and transform education across the early childhood, primary and secondary schooling sectors through highly specialised research and coursework programs.

You will be prepared to take on the challenges of an increasingly diverse profession and respond to learners' needs in a world of rapid change.



Research reveals that children in the early years of life mostly learn what they need to know through play.

Learning through play

The features and issues in school playgrounds have been examined in world-first research by RMIT University.

Dr Barbara Chancellor, a Senior Lecturer in RMIT's School of Education, surveyed 350 government primary schools in Victoria for the research paper, which was published in the *International Journal of Play*.

The research is the first in the world to provide an in-depth assessment of school playgrounds on such a large scale.

Dr Chancellor said urban environments often prevented children from learning and exploring through play and that, consequently, schools today have an increasingly important role in facilitating play opportunities.

The research investigated how individual school policies impacted on playground design, equipment and rules, as well as supervision of children during breaks.

According to the survey, 55.2 per cent of schools have lost playground space to new classrooms over recent years.

The study aims to provide triggers for change to develop playgrounds not only for children and teachers, but also the local community.

Dr Chancellor said investment in school playgrounds could lead to opportunities for children to learn as they played, be physically active, make links with the natural world and improve their overall wellbeing.



Interested in entering the exciting and challenging world of teaching? RMIT education students explore the various options for study and the pathways that lead you there. Scan this code to watch the online video.

Coursework

Adult and Vocational Education and Training

Graduate Diploma in Adult and Vocational Education and Training

RMIT CODE	DURATION	CAMPUS
GD037	1 year	City

www.rmit.edu.au/programs/gd037

Prepare yourself for professional training and teaching roles in a diverse range of adult and vocational educational contexts.

You will gain diverse skills in facilitation and management, designing adult learning environments and creative problem-solving.

You will qualify as an advanced skills teacher, training developer or manager in schools, TAFE, industry and adult and community education.

This program is delivered face-to-face and via e-learning.

What you will study

This program has been designed to develop your knowledge of and skills in learning and teaching in educational and industry-based settings. As part of the program, you will undertake work-related projects and assessment.

You will also further develop skills in workplace research, self management and working collaboratively with people from a range of backgrounds in various educational settings.

You will complete the following courses:

- Contexts of Adult Learning
- Facilitating Literacy and Numeracy Learning in the Workplace
- Principles of Adult Learning and Teaching
- Workplace Based Practicum
- Assessment and Reporting in Adult and Vocational Education
- Cultural Diversity in Training
- Flexible and e-Learning in Adult and Vocational Education
- Supervised Teaching Practice.

This program is led by highly experienced trainers, who give you the opportunity to practice your skills in a supportive class environment.

You will be encouraged and supported to develop your links to the adult and vocational education and training sector.

Careers

You will qualify as an advanced skills teacher, training developer or manager in schools, TAFE, industry and adult and community education.

Graduates work in a variety of roles including:

- teacher
- workplace trainer and assessor
- training manager
- developer of training packages
- private consultant
- human resource trainer
- community educator.

Professional recognition

This program meets the guideline on teaching qualification requirements for Victorian TAFE teachers as specified in the MBA (Multi-Business Agreement 2009), which entitles a TAFE teacher to progress to the top of the incremental scale for teachers and to be eligible for appointment to the Senior Education classification.

You may also be interested in

Education, page 73

Early Childhood Teaching

Graduate Diploma in Early Childhood Teaching

RMIT CODE	DURATION	CAMPUS
GD034	1 year	Bundoora

www.rmit.edu.au/programs/gd034

This program is designed for primary teachers who want to train in early childhood teaching. You will gain knowledge, skills and capabilities specific to early childhood, enabling you to teach in kindergartens, early learning centres and childcare settings.

You will develop your understanding of how young children learn life skills. You will also learn how early childhood teachers link theories with practice and build on children's creativity and problem-solving by employing emerging technologies in curriculum design.

What you will study

You will learn how to plan for the education of children from birth to eight years in a range of early childhood settings.

This is an intensive program conducted on Saturdays and during school term holidays.

You will complete eight core courses from the following list:

- Applied Education Project
- Children, Education Settings and Society
- Early Childhood Language and Literacy
- Early Childhood Teaching Professional Practice 1
- Early Childhood Teaching Professional Practice 2
- Inclusive Education
- Investigating Science, Mathematics, Technology and the Environment
- Issues and Contexts in Education
- Linking Theory to Practice: Teaching Two to Eight Year Olds
- Studying and Providing for Children Birth to Two.

You will undertake 45 days of supervised teaching practice in a range of early childhood settings, managed in two placements of 20 and 25 days. There is one placement with children from birth to two years and one placement with children from three to five years. You may also have the opportunity to select rural or overseas placements.

Careers

You will be qualified to work as an early childhood teacher.

Graduates work in a variety of traditional and non-traditional early childhood educational settings. As a graduate, you will have the skills, knowledge and capabilities to work effectively as a teacher in kindergartens and childcare settings as well as in private enterprise, government agencies and community service organisations.

Professional recognition

Graduates will be recognised as four-year qualified early childhood teachers by the Australian Children's Education and Care Quality Authority, Department of Human Services (DHS) and Department of Education and Early Childhood Development (DEECD).

Please note, there have been recent changes in Commonwealth and Victoria Government policies. As of 1 April 2012, if you wish to register to teach in Australia, you need to provide evidence of English language proficiency.

If you did not complete your undergraduate degree at an approved institution in English in Australia, New Zealand, the United Kingdom, United States of America, Canada or the Republic of Ireland, then you will need to provide evidence of an IELTS test and demonstrate achievement of an overall score of 7.5, with individual band scores of at least 7.0 for reading and writing and at least 8.0 for speaking and listening.

If you completed your undergraduate degree at an approved institution in one of the countries listed above, then you will still need to provide evidence that your first or primary language is English.

Please contact the Australian Children's Education and Care Quality Authority or Australian Institute for Teaching and School Leadership for further information on registration requirements.

You may also be interested in

Education (early childhood), on this page

Education (Early Childhood)

Graduate Diploma in Education (Early Childhood)

RMIT CODE	DURATION	CAMPUS
GD108	1 year	Bundoora

www.rmit.edu.au/programs/gd108

This program is designed for those with an undergraduate degree who wish to teach in the early childhood field.

Develop your understanding of how young children learn the skills they need for life. Learn how early childhood teachers link theories with practice and build on children's creativity and problem-solving by employing emerging technologies in curriculum design.

Graduates are qualified to teach in all early childhood settings both in Australia and overseas.

What you will study

You will learn how to plan for the education of children from birth to eight years in a range of early childhood settings.

As well as three supervised professional practice placements, you will complete the following eight courses:

- Applied Education Project
- Children, Education Settings and Society
- Early Childhood Language and Literacy
- Inclusive Education
- Investigating Science, Mathematics, Technology and the Environment
- Issues and Contexts in Education
- Linking Theory to Practice: Teaching Two to Eight Year Olds
- Studying and Providing for Children: Birth to Two.

Most courses are run during normal business hours. Some courses can be completed in intensive mode.

You will undertake a professional practice placement each semester, totalling 60 days of supervised teaching practice, in a range of early childhood settings.

You may choose to do a rural or overseas placement. There is one placement available with children aged birth to two years, and two placements with children aged three to five years.

Careers

You will be qualified to work as a teacher in kindergartens, early learning and childcare centres and in other less-traditional educational settings.

Upon graduation, you may find work in roles such as:

- early childhood teacher
- childcare worker
- educational officer
- trainer
- educational policy officer.

You will also have the skills, knowledge and experience to work in private enterprise, government agencies and community services organisations.

Professional recognition

Graduates will be recognised as four-year qualified early childhood teachers by the Australian Children's Education and Care Quality Authority, Department of Human Services (DHS) and Department of Education and Early Childhood Development (DEECD).

Please note, there have been recent changes in Commonwealth and Victoria Government policies. As of 1 April 2012, if you wish to register to teach in Australia, you need to provide evidence of English language proficiency.

If you did not complete your undergraduate degree at an approved institution in English in Australia, New Zealand, the United Kingdom, United States of America, Canada or the Republic of Ireland, then you will need to provide evidence of an IELTS test and demonstrate achievement of an overall score of 7.5, with individual band scores of at least 7.0 for reading and writing and at least 8.0 for speaking and listening.

If you completed your undergraduate degree at an approved institution in one of the countries listed above, then you will still need to provide evidence that your first or primary language is English.

Please contact the Australian Children's Education and Care Quality Authority or Australian Institute for Teaching and School Leadership for further information on registration requirements.

You may also be interested in

Early childhood teaching, page 70

Education, page 73

Education (Primary)

Graduate Diploma in Education (Primary)

RMIT CODE	DURATION	CAMPUS
GD109	1 year	Bundoora

www.rmit.edu.au/programs/gd109

This program is designed for those with an undergraduate degree who wish to teach in the early childhood field.

This practical, industry-connected program is designed for those with an undergraduate degree who now wish to teach in primary schools.

You will develop professional content knowledge in a wide variety of curriculum areas including:

- science and technology
- literacies
- arts
- mathematics and numeracy
- health and physical education
- humanities and global education.

What you will study

You will develop the essential knowledge, critical understanding and education skills to be a dynamic primary school teacher.

This program mixes coursework (in educational theory and teaching methodology) with 60 days of practical teaching experience in educational settings.

Education and Training

You will take courses including:

- Exploring and Designing in Arts Practice
- Humanities and Global Education
- Learning and Developing Literacies
- Primary Professional Practice
- Professional Issues in Teaching
- Science and Technology Education
- Teaching Health and Physical Education for Understanding
- Teaching Primary Mathematics and Numeracy
- Teaching Principles and Practices.

You will develop a professional portfolio to demonstrate your understanding of educational learning and teaching for the twenty-first century. Samples of curriculum unit planning and resourcing will also be integral components of the portfolio.

Industry connections

You will complete 60 days of professional practice placement. This will occur in schools and other settings that have education facilities, such as galleries and zoos.

You can organise your own placement in rural, interstate or international locations.

Careers

You will be qualified to work as a teacher in primary schools and in less-traditional educational settings in roles such as primary teacher, educational officer, trainer and educational policy officer.

You will also have the skills, knowledge and experience to engage in policy and consulting work in private enterprise, government agencies and community services organisations.

Global connections

Teaching is a globally transferable qualification that will always be in demand.

RMIT's Education Abroad Unit supports students to undertake an exchange or short-term mobility activity with over 165 partner universities worldwide.

www.rmit.edu.au/globalpassport/educationabroad

Professional recognition

Graduates are eligible for registration with the Victorian Institute of Teaching in their particular specialisations.

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

There have been recent changes to Commonwealth and Victoria Government policies. As of 1 April 2012, if you wish to register to teach in Australia, you need to provide evidence of English language proficiency.

If you did not complete your undergraduate degree at an approved institution in English in Australia, New Zealand, the United Kingdom, United States of America, Canada or the Republic of Ireland, then you will need to provide evidence of an IELTS test and demonstrate achievement of an overall score of 7.5, with individual band scores of at least 7.0 for reading and writing and at least 8.0 for speaking and listening.

If you completed your undergraduate degree at an approved institution in one of the countries listed above, then you will still need to provide evidence that your first or primary language is English.

Please contact Australian Children's Education and Care Quality Authority or Australian Institute for Teaching and School Leadership for further information on registration requirements.

You may also be interested in

- Early childhood teaching, page 70
- Education, page 73
- Education (early childhood), page 71

Education (Secondary)

Graduate Diploma in Education (Secondary)

RMIT CODE	DURATION	CAMPUS
GD110	1 year	Bundoora

www.rmit.edu.au/programs/gd110

This flexible program is designed for those with an undergraduate degree who wish to teach in secondary schools.

It offers theoretical and practical perspectives on learning and teaching, based on contemporary research and knowledge about how information and communication technologies enhance learning.

What you will study

The program mixes coursework (in educational theory and teaching methodology) with 45 days of practical teaching experience in secondary schools.

Courses cater for small group and whole class enquiry learning, as well as critically reflective practice.

You will complete the following four core courses:

- Imagining Social Futures
- Learners, Learning and Teaching
- Teaching Across the Curriculum
- Teaching as Community.

You will complete any two of the following subject methods:

- Biology
- Chemistry
- English
- General Science
- Health
- Home Economics
- Humanities
- Languages Other Than English
- Mathematics
- Media
- Physical Education
- Physics
- Psychology
- Studies of Society and Environment
- Teaching English to Speakers of Other Languages.

You will develop a professional portfolio to demonstrate your understanding of educational learning and teaching for the twenty-first century. Samples of curriculum unit planning and resourcing will also be integral components of the portfolio.

Industry connections

In this program you will undertake 45 days of professional practice in schools, organised as two blocks spaced over each semester.

During placement, you will have a 'whole school experience'. You will get to know the nature of teachers' work by participating in routine tasks and duties and by observing teachers as they teach. You will plan and teach lessons, gradually increasing in number over your placement. RMIT staff will visit you on site and offer feedback.

Careers

You'll be qualified as a secondary teacher for schools and other educational settings. You may find work in roles such as secondary teacher, educational officer, trainer and educational policy officer.

Knowledge and skills gained from the program can also be applied in policy and consultative work in private industry, the public sector and community service organisations.

Global connections

Teaching is a globally transferable qualification that will always be in demand.

RMIT's Education Abroad Unit supports students to undertake an exchange or short-term mobility activity with over 165 partner universities worldwide.

www.rmit.edu.au/globalpassport/educationabroad

Professional recognition

Graduates are eligible for registration with the Victorian Institute of Teaching in their particular specialisations.

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

There have been recent changes to Commonwealth and Victoria Government policies. As of 1 April 2012, if you wish to register to teach in Australia, you need to provide evidence of English language proficiency.

If you did not complete your undergraduate degree at an approved institution in English in Australia, New Zealand, the United Kingdom, United States of America, Canada or the Republic of Ireland, then you will need to provide evidence of an IELTS test and demonstrate achievement of an overall score of 7.5, with individual band scores of at least 7.0 for reading and writing and at least 8.0 for speaking and listening.

If you completed your undergraduate degree at an approved institution in one of the countries listed above, then you will still need to provide evidence that your first or primary language is English.

Please contact Australian Children's Education and Care Quality Authority or Australian Institute for Teaching and School Leadership for further information on registration requirements.

You may also be interested in

- Adult and vocational training, page 70
- Education, page 73

Research

Education

Master of Education

RMIT CODE	DURATION	CAMPUS
MR209	2 years	Bundoora

www.rmit.edu.au/programs/mr209

Doctor of Philosophy (Education)

RMIT CODE	DURATION	CAMPUS
DR209	3-4 years	Bundoora

www.rmit.edu.au/programs/dr209

You will develop advanced research principles, methods and mastery of a body of knowledge in education by completing a thesis or research project. Your challenge will be not only to generate new knowledge, but also to investigate how this knowledge informs action.

Through these programs, you will access and nurture industry partnerships and collaborate with other researchers.

Individually supervised research programs are available in:

- primary education
- secondary education
- early childhood education
- information and communication technology (ICT) and educational curriculum
- higher education
- discipline-specific areas – literacy, numeracy, science, arts and creative arts, social science, curriculum design and sustainability.

What you will study

You will undertake the research program under the supervision of appointed research supervisors.

Both programs are structured to enable you to:

- complete a compulsory research methods course
- receive training in research integrity and ethics
- select studies in qualitative and quantitative research techniques
- complete a thesis/project that demonstrates your original contribution to the field and your ability to communicate complex or original research for peers and the community to an international standard.

Upon graduation you will have developed:

- high-level skills in research processes
- the ability to analyse and synthesise knowledge related to specific disciplines
- high-level communication skills.

You will be required to complete:

Research integrity modules (online)

- Research Integrity
- Copyright and Intellectual Property.

You may need to complete an ethics module to ensure your research is ethical and responsible.

Research methods

Research methods courses step you through the literature review and preparation of your research proposal for confirmation of candidature. They are taught in large discipline groups.

Candidates may elect to take (where relevant):

Research techniques

Electives in qualitative or quantitative research techniques are available once data collection has begun. You can use your own data to explore different research analysis techniques. Your supervisor will help decide when you should take these electives.

Co-curricular activities

You are encouraged to participate in activities offered by the University according to your needs and interests.

These programs may be undertaken in a variety of modes. You should discuss these modes of submission with your supervisor/s before you apply.

Careers

These programs will help you secure research-orientated employment and work in academia. They also provide opportunities for employment in research centres and institutes, government, corporate and education environments.

Graduates of the Doctor of Philosophy (Education) may also be employed in senior leadership and management positions in government, non-government organisations and corporations.

You may also be interested in

Adult and vocational education and training, page 70



A global journey of discovery

“RMIT is a recognised Australian university that has a good reputation, especially in engineering. It has a great range of programs and it is closely related to industries all over the world. “It also has a good infrastructure that provides enough resources to develop all the academic tasks required to complete the different courses. The atmosphere on campus is engaging and relaxed, allowing you to enjoy your time while you are focused on your studies.”

Jose Miguel Rojas Santacruz
Master of Aviation Industry Management

Engineering

If you are looking to advance your engineering career, RMIT University has the facilities and industry connections to get you ahead.

RMIT is recognised internationally for expertise and leadership in engineering and has strong industry partnerships to give you diverse opportunities, both locally and globally.

Through the RMIT International Industry Experience and Research Program (RIIERP), you may have opportunities to undertake work experience in Europe, Asia or the USA with organisations such as Boeing, Siemens, BMW, Rolls-Royce and Cisco.



Sky's the limit

Planes without pilots, or unmanned aircraft systems (UAS), are an important new wave in aircraft technology. With vast distances to map and patrol, and frequent encounters with fires and other dangerous events, Australia is a country with great potential use for UAS.

RMIT is currently the only Australian university to teach UAS design, using four UAS vehicles to extend its research into control systems, airborne sensing and performance in a range of civil applications.

At the moment there is just one catch: safety regulations to allow routine outdoor flights are still being developed, so flights need to remain indoors.

RMIT researchers are helping industry and the Civil Aviation Safety Authority to develop appropriate regulations. This process includes risk modelling, the development of regulatory frameworks and further research to understand social issues associated with UAS use.

"We can only do flight testing indoors at present. But with the appropriate approvals in place, we hope to extend flying operations outside, and include larger and more capable fixed-wing platforms," said Dr Reece Clothier (pictured), Deputy Director of RMIT's Sir Lawrence Wackett Aerospace Centre.

"For now, the focus is on what we call small or micro UAS. These vehicles may have many potential applications in emergency services, farming, mining – even surf lifesaving.

"We're using these platforms to explore the key technical and operational challenges facing the industry. Ultimately, we expect the research will help the civil UAS industry realise its true potential in Australia and around the world."



RMIT's School of Aerospace, Mechanical and Manufacturing Engineering provides unmatched opportunities to learn from and research with industry leaders including Airbus, Rolls-Royce, BMW and adidas. Scan this code to watch the online video.

Coursework

Aerospace and Aviation

Master of Engineering (Aerospace and Aviation)

RMIT CODE	DURATION	CAMPUS
MC225	2 years	City

www.rmit.edu.au/programs/mc225

This program prepares you for leadership roles in the dynamic aerospace and aviation industry, and is specially designed to reflect the needs of the international workforce. You will gain the skills to understand and implement important changes in the industry, such as reducing the environmental impacts of aviation.

As you learn how to analyse engineering challenges unique to aerospace and aviation, you will learn how to develop engineering, scientific and technological solutions to ensure operations run efficiently.

Your skills will increase through systematic problem-solving and by using cutting-edge engineering and technological systems design methodologies that are currently used in industry.

What you will study

This program is designed to educate you as an aerospace and aviation industry professional. You will learn to:

- analyse complex engineering assets in the aerospace and aviation environment
- develop engineering, scientific and technological solutions to ensure problem-free operations
- engage in systematic problem-solving to find solutions from among many possibilities
- use engineering / technological systems design methodologies currently operating in the aerospace and aviation industry
- analyse and implement innovative solutions in aerospace and aviation systems
- communicate with a wide range of key aerospace and aviation industry stakeholders in a professional and effective manner
- build, lead and work with teams, with trust and respect
- achieve results in an industry characterised by global competition and driven by rapidly changing market forces.

International opportunities

Through partner organisations in Europe, Asia and the United States, the RMIT International Experience and Research Program (RIIERP) offers workplace training and academic research placements between 6 and 12 months.

There are also opportunities to study abroad through Education Abroad.

www.rmit.edu.au/globalpassport/educationabroad

Careers

The aerospace and aviation industry is a growing industry, especially in the Asia region. With continued growth, the industry will need more leaders. This program is intended to provide you with advanced skills to fulfill these leadership roles.

Professional recognition

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9, and Engineers Australia accreditation.

You may also be interested in

Automotive engineering, on this page

Aerospace engineering, page 82

Mechanical and manufacturing engineering, page 83

Automotive Engineering

Master of Engineering (International Automotive Engineering)

RMIT CODE	DURATION	CAMPUS
MC230	2 years	City

www.rmit.edu.au/programs/mc230

This program has been designed to meet the needs of the global automotive industry including original equipment manufacturers and their supply chains. You will graduate as part of a new breed of automotive engineering professionals involved in automotive engineering design, manufacturing and testing using contemporary engineering methods, computational and experimental tools.

The program aims to enable you to develop a comprehensive understanding of the product life-cycle and systems design of modern automobiles and associated technologies. This will be developed through project-based learning involving real-life problems in cooperation with industry both locally and internationally.

What you will study

The program offers the flexibility for specialisation in advanced automotive design and development or automotive manufacturing. It aims to develop future technological leaders capable of managing innovation in both design and manufacturing settings.

In this program, you will use advanced computer-aided engineering software such as Catia and Abaqus. You will also gain hands-on experience in state-of-the-art experimental facilities. These include the full-scale Vehicle Wind Tunnel, Green Engines Research Laboratory, Vehicle NVH Laboratory and others.

Your studies will include a structured activity that allows you to learn, apply and demonstrate your professional or vocational practice and interact with industry and the community.

Several courses will focus on work-integrated learning, where you will be assessed on professional or vocational work in a workplace setting (real or simulated) and receive feedback from those involved in industry with capital intensive assets and engineering systems.

You will have opportunities to work with practitioners in the automotive industry environment, using complex software and equipment, analysing real automotive design and manufacturing case studies, and proposing and evaluating new automotive designs.

Your studies will also give you access to visiting staff from overseas industry and universities who have appropriate qualifications, professional experience and a deep understanding of current and future trends in the global automotive industry.

International opportunities

You will have the opportunity to undertake work experience in multinational companies, which will enhance your employment opportunities in the global job market. The program also provides exchange opportunities between RMIT and universities worldwide (including opportunities for dual masters awards), exposing students to international experts from both industry and universities.

There are also opportunities to study abroad through Education Abroad.

www.rmit.edu.au/globalpassport/educationabroad

Careers

As a graduate, you will be able to work effectively as an automotive engineering specialist, leading technological innovation in cross-disciplinary teams. The program prepares you to work within, and between, geographically and culturally diverse settings where you will apply your broad understanding of the complex automotive supply chain to specific logistical challenges.

Professional recognition

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9, and Engineers Australia professional engineering accreditation.

You may also be interested in

Engineering management, page 78

Logistics management, page 79

Manufacturing, page 79

Sustainable energy, page 86

Electrical and Electronic Engineering

Master of Engineering (Electrical and Electronic Engineering)

RMIT CODE	DURATION	CAMPUS
MC180	2 years	City

www.rmit.edu.au/programs/mc180

During this two-year degree, you will broaden and sharpen your technical skills in selected fields of electrical, electronic, telecommunication, computer and network engineering.

The degree will enhance your communication, teamwork, leadership and management, and research skills, giving you the opportunity to advance your professional career.

What you will study

In addition to compulsory core courses, you have the opportunity to select technical electives in electrical, electronic, telecommunication, network and computer engineering to match your career goals.

In both years of the degree, you will undertake major professional engineering projects to reinforce the technical skills you learn through coursework, and to improve your teamwork and communication skills.

Alongside project work, you will take core courses and a selection of technical electives as seen in the lists below.

Sample core courses:

- Circuit and System Simulation
- Digital Signal Processing
- Electrical Energy Conversion
- Introduction to Statistics
- Network Engineering
- Professional Engineering project

Sample technical electives:

- Advanced Control Systems
- Advanced Power Systems
- Audio Engineering
- Enterprise and Cloud Networks
- HDL and High Level Synthesis
- Image Systems Engineering
- Integrated Circuit Design
- Microfluidics and Lab-on-a-Chip Devices
- Optical Fibre Technology
- Project Management and Entrepreneurship
- Radar Systems 1
- Satellite Communication Systems Engineering

In Year two you will spend two semesters working on an individual professional engineering advanced project or research project. This will develop your skills in problem solving, communication, leadership, design and development, and your knowledge of engineering.

Careers

As a graduate, you will have leading-edge technical knowledge and skills, especially in research, communication, teamwork, leadership and management. You will be well prepared for career advancement and leadership roles in industry.

In the private sector, you may specialise in the design, manufacture and supply of engineering devices, systems, networks and services. Roles include technical expert, technical or business manager and executive officer.

In the public sector, you may provide the community with essential services in areas such as telecommunications, networks, energy, transportation, security, defence, health, education, emergency services and environment protection.

International opportunities

Through partner organisations in Europe, Asia and the United States, the RMIT International Experience and Research Program (RIERP) offers workplace training and academic research placements between 6 and 12 months.

There are also opportunities to study abroad through Education Abroad.

www.rmit.edu.au/globalpassport/educationabroad

Professional recognition

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9, and Engineers Australia accreditation.

You may also be interested in

Electrical engineering, on this page
Electronic engineering, page 78

Electrical Engineering

Master of Engineering (Electrical Engineering)

RMIT CODE	DURATION	CAMPUS
MC235	2 years	City

www.rmit.edu.au/programs/mc235

The electrical engineering postgraduate program is designed for electrical engineering graduates who want to progress with specialised knowledge of the latest advancements in power engineering and energy.

The program also suits graduates from other disciplines who want to move into the power engineering or energy sectors.

Your studies will focus on technical areas of electrical engineering, including renewable energy and high-voltage systems, and will give you important opportunities to develop professional skills in teamwork, communication and management.

What you will study

The Master comprises 192 credit points. This incorporates the Graduate Diploma, worth 96 credit points.

During this program you will:

- undertake and be assessed on structured activities that allow you to learn, apply and demonstrate your professional or vocational practice
- interact with industry and community when undertaking these activities
- complete these activities in real work contexts or situations.

Any or all of these aspects of a work-integrated learning experience may be simulated.

Year one

The Professional Engineering Project will require you to work on a project within a team under the guidance of a professional engineer (usually an academic mentor). The team will work together to achieve a working product.

During this experience, you will be expected to act in more than one role in the team at different times to gain further experience and build your capabilities.

Year two

You will spend two semesters working on your individual Professional Engineering Advanced Project to further develop your research, design, and project managing skills. With many of the project options, you may have the opportunity to work within the local engineering industry.

These courses provide realistic work situations, allowing you to learn, apply and demonstrate professional engineering practice.

In some of the core courses, such as Protection and High Voltage Engineering, and Renewable Electrical Engineering Systems, talks by guest speakers from the industry, as well as site visits to industrial sites such as power plants and substations, will form part of the course delivery.

International opportunities

Through partner organisations in Europe, Asia and the United States, the RMIT International Experience and Research Program (RIERP) offers workplace training and academic research placements between 6 and 12 months.

There are also opportunities to study abroad through Education Abroad.

www.rmit.edu.au/globalpassport/educationabroad

Careers

As a graduate, you will be well prepared for career advancement and leadership roles in the power industry. You will be able to combine leading-edge knowledge and skills in power engineering with effective business skills in communication, teamwork and management.

The sectors of smart grid technology and renewable energy are experiencing rapid growth. As a result, the field of power engineering has a strong employment market, offering a range of opportunities to electrical engineers.

Electrical engineers may work in:

- the electrical supply industry, where knowledge of transformers, motors and generators is needed across all areas of operations
- public transport, where there are needs to develop and maintain the systems that keep trains running and signals operating
- railway infrastructure, where there is a push for modernising systems
- robotics and automation, where engineers are needed to design and develop next generation control systems
- renewable energy, where engineers are called on to be part of the transformation to renewable energy sources.

Professional recognition

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9.

You may also be interested in

Electrical and electronic engineering, on this page
Electronic engineering, page 78

Electronic Engineering

Master of Engineering (Electronic Engineering)

RMIT CODE	DURATION	CAMPUS
MC233	2 years	City

www.rmit.edu.au/programs/mc233

This program gives graduates from electronic, telecommunications, computer, and electrical engineering or related studies the opportunity to acquire specialised knowledge of advancements in electronic engineering.

Courses within the program go beyond theory, paying particular attention to developing your professional abilities, and focusing on technical, personal and business skills. As a result, you will be well equipped for leadership roles in business and industry.

Qualified technologists with relevant industrial experience are encouraged to apply.

What you will study

The Master consists of 192 credit points.

This incorporates the Graduate Diploma, worth 96 credit points.

During this program you will:

- undertake and be assessed on structured activities that allow you to learn, apply and demonstrate your professional or vocational practice
- interact with industry and community when undertaking these activities
- complete these activities in real work contexts or situations
- feedback to assist your learning.

Courses will provide realistic work situations, with work-integrated learning being simulated during the program.

Year one

You will study core courses on various areas of system and device design, application materials and fabrication technology, as well as elective courses from an approved list. You will undertake a group project over two semesters to introduce you to the principles and practices of engineering projects. Projects will also enable you to focus on professional engineering practices.

Year two

You will be required to undertake core and elective courses and a two semester individual professional engineering advanced project or research project.

The final year individual project continues to develop your skills in problem solving, communication, leadership, design and development, and your knowledge of engineering.

This is an advancement on the professional engineering projects of year one or involve a large research project. If you are already working in an area related to your research topic, the project can be aligned to the work you are doing.

Elective courses cover areas such as embedded system design, digital system design, integrated optics, microfluidics and project management. You also have the option within your electives to study project design and problem-solving.

International opportunities

Through partner organisations in Europe, Asia and the United States, the RMIT International Experience and Research Program (RIIERP) offers workplace training and academic research placements between 6 and 12 months.

There are also opportunities to study abroad through Education Abroad.

www.rmit.edu.au/globalpassport/educationabroad

Careers

Graduates are well equipped with extensive knowledge and skills in electronic technologies, as well as complementary business skills in communication, teamwork and management.

In the private sector, you may specialise in the design, manufacture and supply of electronic products in energy, mining, systems and services industries. Job roles include technical expert, business manager, and executive officer.

In the public sector, you may work on essential services, including telecommunications, transportation, security, defence, health, emergency services and the environment.

Professional recognition

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9.

You may also be interested in

Electrical and electronic engineering, page 77

Electrical engineering, page 77

Telecommunication and network engineering, page 81

Engineering Management

Master of Engineering (Management)

RMIT CODE	DURATION	CAMPUS
MC226	2 years	City

www.rmit.edu.au/programs/mc226

The Master of Engineering (Management) is designed with flexibility to suit individual needs, allowing you to develop expertise in a broad range of engineering management practices.

The program allows you to develop professional abilities in:

- thinking strategically
- addressing problems from a new point of view
- challenging established practices and norms
- developing innovative approaches
- understanding how to manage an ever-changing technology base
- developing a systems approach to problem and/or opportunity definition.

It will position your learning in the context of real-world issues in:

- risk and feasibility
- managing innovation
- developing systems thinking approaches
- quality management
- environmental management systems
- cleaner production
- strategic planning
- financial, performance and technology management
- international issues.

What you will study

You will grow your understanding of contemporary engineering management and examine the impact of new technology and technological change on engineering and technology-based organisations.

You can focus your studies in the following areas:

- technology management
- environmental management
- performance management
- risk management
- engineering economic strategy
- international engineering management
- project management
- quality management
- logistics management
- systems engineering.

Specialisations from other areas within RMIT are also available.

During this program you will

- undertake and be assessed on structured activities that allow you to learn, apply and demonstrate your professional or vocational practice
- interact with industry and community when undertaking these activities
- complete these activities in real or simulated work contexts.

Specific courses will enable you to undertake work-integrated learning, for which you will be assessed on professional or vocational work in a workplace setting (real or simulated) and receive feedback from those involved in industry. Your Master Research Project will also be an industry-based project.

International opportunities

Through partner organisations in Europe, Asia and the United States, the RMIT International Experience and Research Program (RIERP) offers workplace training and academic research placements between 6 and 12 months.

There are also opportunities to study abroad through Education Abroad.

www.rmit.edu.au/globalpassport/educationabroad

Professional recognition

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9, and Engineers Australia accreditation.

Careers

You will be well prepared for a wide variety of leadership roles in the management of engineering and technology-based organisations.

You may also be interested in

Business administration, page 42
Logistics management, page 79
Management, page 51

Logistics Management

Master of Engineering (Integrated Logistics Management)

RMIT CODE	DURATION	CAMPUS
MC227	2 years	City

www.rmit.edu.au/programs/mc227

Designed for practicing managers in the field of integrated logistics management, this vocationally oriented master degree will develop your knowledge and skills to operate successfully and strategically in the modern integrated logistics environment.

You will extend your abilities to strategically review, plan and manage a logistics supply chain system in relation to financial, operational, control, and integrated management criteria, throughout the programmed life cycle.

What you will study

You will undertake core, elective and project-based courses, with a strong focus on work-integrated learning.

The Master Research Project, supervised by a professional engineer, provides realistic work situations in an industry project sponsor environment or simulated industry setting with operational constraints. The project may focus on logistics problems in:

- manufacturing
- fast-moving goods
- third-party logistics
- humanitarian logistics
- reverse logistics
- supply chain
- military logistics
- network design and optimisation
- transport or similar complex systems.

As part of your work-integrated learning, an academic examiner and an industry practitioner will assess your project dissertation.

The Integrated Logistics Support, Logistics Engineering and Systems, and Project Management courses also provide a unique opportunity for feedback from clients in industry and the community.

Careers

You will be prepared to move into professional roles in the integrated logistics industry. Significant growth in the manufacturing and distribution sectors in South East Asia (and Asia in general) means that there is high demand for integrated logistics professionals with advanced and internationally relevant skills.

Professional recognition

The award is recognised by the International Society of Logistics (SOLE).

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9, and Engineers Australia accreditation.

You may also be interested in

Engineering management, page 78

Manufacturing

Master of Engineering (Manufacturing)

RMIT CODE	DURATION	CAMPUS
MC224	2 years	City

www.rmit.edu.au/programs/mc224

RMIT's postgraduate degree in manufacturing will give you the knowledge and skills to lead change, adopt new technologies and implement new operating practices in manufacturing businesses.

New technologies, changing customer expectations and global competition are forcing manufacturing companies across the world to adopt new approaches to automation, factory design and manufacturing systems. This increases demand for trained professionals who can strategically apply new technologies and modes of manufacturing in industry. The Master of Engineering (Manufacturing) will prepare you to meet these challenges.

What you will study

RMIT is committed to providing you with an education that strongly links formal learning with workplace experience.

As part of this program, you will undertake and be assessed on structured activities that allow you to learn, apply and demonstrate your professional or vocational practice. During these activities, you will have opportunities to interact with industry and the community, as you complete tasks within real or simulated work contexts.

You will complete specific courses that focus on work-integrated learning, and be assessed on professional or vocational work in a workplace setting (real or simulated). This will allow you to receive professionally relevant feedback from those involved in industry.

The Master Research Project involves work-integrated learning through an industry-based project.

International opportunities

Through partner organisations in Europe, Asia and the United States, the RMIT International Experience and Research Program (RIERP) offers workplace training and academic research placements between 6 and 12 months.

There are also opportunities to study abroad through Education Abroad.

www.rmit.edu.au/globalpassport/educationabroad

Careers

The Master is aimed at professionals in supervisory or middle management positions in the global manufacturing industry. Graduates from the program will develop the potential to take a leading role in management and technology development in their organisation.

At the completion of the program you will be equipped to pursue a senior position in manufacturing engineering, operations, or consultancy. Roles may include:

- team leader implementing new technology and operational strategies
- operations manager responsible for the competitive performance of a manufacturing unit
- consultant providing specialist technical advice to manufacturing industry.

Professional recognition

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9.

You may also be interested in

Logistics management, page 79

Supply chain and logistics management, page 49

Mechanical and manufacturing engineering, page 83

Sports Technology

Master of Science (International Sports Technology)

RMIT CODE	DURATION	CAMPUS
MC190	2 years	City

www.rmit.edu.au/programs/mc190

This master degree, the first of its kind in the southern hemisphere, will equip you with industry-relevant skills specific to the rapidly expanding global sports industry and sports organisations.

You will gain:

- understanding of scientific and engineering disciplines related to sports technologies
- skills in problem-solving and innovating
- specialist skills in developing methods and tools for improving performance training and assessment
- knowledge in developing sports products.

What you will study

In the first year, you will study the foundation courses (sports biomechanics, analytics, materials, and management) and core courses (equipment design and mechanics, smart equipment, shoes and apparel design, sports aero/hydrodynamics) for sports technology.

The second year includes two elective courses and the Research Methods course in the first semester, in preparation for the Master Research Project in the second semester. You may choose to complete the first semester of this year as a placement with an international sports organisation. The Master Research Project can also be carried out at a partner sports organisation.

Double degree option

A double master degree in sports technology can be obtained within two years by completing the first two semesters in RMIT University, and the remaining two semesters at a European partner University: University of Applied Sciences “Technikum” in Vienna, Austria or German Sports University in Cologne, Germany.

Careers

Graduates find work as sports technology specialists in geographically and culturally diverse settings. You may work in:

- sports industry: in leading and senior positions in research and development departments or in product development and management
- sports organisations: as a high-performance manager, head coach or senior biomechanist (capable of innovative product and method design and development).

Professional recognition

The International Sports Engineering Association (ISEA) is currently developing an international accreditation system for sports technology and engineering courses. Graduates of this program are likely to be accredited on graduation.

You may also be interested in

Electrical and electronic engineering, page 77

Engineering management, page 78

Structures and Forensics

Master of Engineering (Structures and Forensics)

RMIT CODE	DURATION	CAMPUS
MC207	1 year	City

www.rmit.edu.au/programs/mc207

This specialist program explores solutions to complex structural engineering challenges related to managing existing infrastructure, predicting and extending life expectancy of structures, and minimising risk of structural failure and associated catastrophes.

It is specially designed to build on your existing structural engineering capabilities, giving you expertise in structural forensics.

What you will study

Courses require you to collaborate on practical projects and research-based learning in areas of urban, commercial and civil infrastructure. You can specialise in:

- design of future urban infrastructure
- advanced structural assessment, refurbishment and retrofitting existing structures
- structural failures, forensics engineering and lessons learnt
- dynamic response of structures and post-elastic performance under extreme loading environments
- systems engineering for structural engineers and asset managers to analyse complex systems
- ethics, liability and law.

Your specialisation in one of the above areas will form the basis of an industry-relevant and industry-supported research project in which you will produce a thesis.

Careers

After completing this specialist master degree, you will be highly sought after by structural engineering consultants, local councils, road authorities, civil infrastructure design consultants, asset managers, engineering consultants and assets managers in the mining industry.

Professional recognition

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9.

You may also be interested in

Civil engineering (research), page 82

Engineering management, page 78

Sustainable practice, page 86

Sustainable Energy

Master of Engineering (Sustainable Energy)

RMIT CODE	DURATION	CAMPUS
MC229	2 years	City

www.rmit.edu.au/programs/mc229

Please refer to page 88 for program details.

Sustainable Practice

Master of Sustainable Practice

RMIT CODE	DURATION	CAMPUS
MC240	2 years	City

www.rmit.edu.au/programs/mc240

Please refer to page 89 for program details.

Systems Support Engineering

Master of Engineering (Systems Support Engineering)

RMIT CODE	DURATION	CAMPUS
MC228	2 years	City

www.rmit.edu.au/programs/mc228

This qualification is designed to meet the needs of the emerging profession of systems support engineering.

You will be trained as an industry leader in the design, operation and improvement of support solutions for complex engineering systems, gaining skills in:

- systems and service design
- performance-based logistics and supply chain support
- system capability enhancement
- asset management.

What you will study

A number of courses will link your learning with industry through work-integrated learning. You will be assessed on professional or vocational work in a workplace setting (real or simulated) and receive feedback from those involved in industry with capital-intensive assets and engineering systems.

You will work with practitioners, using complex equipment to analyse real industry case studies, and propose and evaluate new support system designs.

Careers

Organisations with major assets are developing key positions in this area as they move from traditional maintenance-based approaches to sophisticated, performance-based and cost-effective alternatives.

Graduates are highly sought after by operators of complex infrastructure in industries such as:

- defence
- energy
- health services like government departments
- logistics
- manufacturing
- mining
- ports and maritime
- transport.

Professional recognition

The Master of Engineering (System Support Engineering) qualification can contribute to the grade of Engineering Executive (EngExec), a new recognition by Engineers Australia.

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9.

You may also be interested in

Automotive engineering, page 76

Aerospace and aviation, page 76

Engineering management, page 78

Logistics management, page 79

Telecommunication and Network Engineering

Master of Engineering (Telecommunication and Network Engineering)

RMIT CODE	DURATION	CAMPUS
MC234	2 years	City

www.rmit.edu.au/programs/mc234

Postgraduate studies in telecommunication and network engineering will build on your science or engineering knowledge gained in your undergraduate degree, and open exciting career opportunities. You will:

- develop expertise in the analysis, design, implementation and operation of telecommunication devices, systems, networks and services
- enhance your professional development in research, communication, teamwork, leadership and management skills

- advance your career in telecommunication and network industries.

Those with relevant industrial experience as qualified technologists are also encouraged to apply.

What you will study

The master consists of 192 credit points. This incorporates the Graduate Diploma, of 96 credit points. You may choose to exit the program with the Graduate Diploma once you have completed specified courses that make up the 96 credit points.

Your studies will link formal learning with professional practice. As a student enrolled in this program you will:

- undertake and be assessed on structured activities that allow you to learn, apply and demonstrate your professional or vocational practice
- interact with industry and community when undertaking these activities
- complete these activities in real work contexts or situations.

These interactions and the work context both provide a distinctive source of feedback to assist your learning. Any or all of these aspects of the work-integrated learning experience may be simulated during your program.

In Year one you will undertake a two semester group project to introduce you to the principles of engineering projects. This is followed by a two semester individual engineering project or research project to grow and enhance skills such as problem solving, communication, leadership, design and development.

Examples of courses you may study:

- Antennas for Mobile and Satellite Communications
- Digital Signal Processing
- Enterprise and Cloud Networks
- Microwave Circuits
- Mobile and Personal Communication Systems Engineering
- Network Access Systems
- Network Design and Performance
- Network Engineering
- Network Management
- Network Services and Internet Applications
- Optical Fibre Communication Systems
- Optical Fibre Technology
- Radar Systems
- Satellite Communication Systems Engineering.

International opportunities

Through partner organisations in Europe, Asia and the United States, the RMIT International Experience and Research Program (RIIERP) offers workplace training and academic research placements between 6 and 12 months.

There are also opportunities to study abroad through Education Abroad.

www.rmit.edu.au/globalpassport/educationabroad

Careers

Graduates work in leadership roles in telecommunication and network industries.

In the private sector, graduates work in the design, manufacture and supply of telecommunication and network devices, systems and services.

In the public sector, they provide the community with essential services in areas such as:

- telecommunications
- networking, transportation
- security
- defence
- health
- education
- emergency services
- environment protection.

Others establish their own business or undertake higher studies by research.

Professional recognition

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9.

You may also be interested in

Electronic engineering, page 78

Electrical engineering, page 77

Electrical and electronic engineering, page 77

Research

Aerospace Engineering

Master of Engineering (Aerospace Engineering)

RMIT CODE	DURATION	CAMPUS
MR215	2 years	City

www.rmit.edu.au/programs/mr215

Doctor of Philosophy (Aerospace Engineering)

RMIT CODE	DURATION	CAMPUS
DR215	3-4 years	City

www.rmit.edu.au/programs/dr215

Engaging in postgraduate research in aerospace engineering will give you opportunities to advance your engineering skills and be part of RMIT University's applied industry-focused aerospace research projects.

RMIT's researchers undertake influential research through collaborative projects with industry and other research organisations in Australia and overseas. Emerging research strengths are in aviation science and management, particularly in airline management operations and aircraft maintenance management.

Experienced supervisors and advanced research facilities will support your individual research project in the following areas:

- aerodynamics
- design
- propulsion
- structures
- advanced materials
- stability and control
- maintenance and operations
- systems engineering
- unmanned aerial vehicles
- aviation.

The master degree may be undertaken in a project or thesis mode. The PhD may be undertaken in a project, thesis by publication or thesis mode. Prospective candidates should discuss these modes of submission with their potential supervisor/s before applying.

You may also be interested in

Aerospace and aviation, page 76

Manufacturing, page 79

Mechanical and manufacturing engineering, page 83

Chemical Engineering

Master of Engineering (Chemical Engineering)

RMIT CODE	DURATION	CAMPUS
MR217	2 years	City

www.rmit.edu.au/programs/mr217

Doctor of Philosophy (Chemical Engineering)

RMIT CODE	DURATION	CAMPUS
DR217	3-4 years	City

www.rmit.edu.au/programs/dr217

This program will involve you in RMIT University's industry-focused chemical engineering research projects. Under expert supervision, you will focus on identifying real-world solutions to existing and emerging chemical engineering problems.

Primary research activities are conducted within three research centres:

- Centre for Innovative Structures and Materials (CISM)
- Rheology and Materials Processing Centre (RMPC)
- Water: Effective Technologies and Tools (WETT) Research Centre.

Research areas include:

- rheology of complex fluids and multiphase mixtures
- flow process and mixer analysis of complex fluids and multiphase mixtures
- waste treatment
- biochemical engineering
- drinking water treatment
- polymer processing
- polymer nanocomposites and biodegradation
- life cycle analysis of processes
- corrosion and materials degradation
- biomass utilisation.

The master degree may be undertaken in a project or thesis mode. The PhD may be undertaken in a project, thesis by publication or thesis mode. Prospective candidates should discuss these modes of submission with their potential supervisor/s before applying.

You may also be interested in

Biology and biotechnology, page 99

Chemistry, page 99

Civil Engineering

Master of Engineering (Civil Engineering)

RMIT CODE	DURATION	CAMPUS
MR218	2 years	City

www.rmit.edu.au/programs/mr218

Doctor of Philosophy (Civil Engineering)

RMIT CODE	DURATION	CAMPUS
DR218	3-4 years	City

www.rmit.edu.au/programs/dr218

A research degree in civil engineering provides a unique opportunity for you to undertake high-level research under expert supervision, and contribute to finding real-world solutions to existing and emerging civil engineering problems.

Industry-focused civil engineering research projects are most often supported by research activities conducted in three research centres:

- Centre for Innovative Structures and Materials (CISM)
- Rheology and Materials Processing Centre (RMPC)
- Water: Effective Technologies and Tools (WETT) Research Centre.

Research areas include:

- structural engineering
- computational mechanics
- structural optimisation
- construction materials
- high-strength and high-performance concrete
- geotechnical engineering
- construction management
- infrastructure maintenance and management
- water systems engineering and water resources
- transport engineering.

The master degree may be undertaken in a project or thesis mode. The PhD may be undertaken in a project, thesis by publication or thesis mode. Prospective candidates should discuss these modes of submission with their potential supervisor/s before applying.

You may also be interested in

Structures and forensics, page 80

Sustainable practice, page 86

Electrical and Electronic Engineering

Master of Engineering (Electrical & Electronic Engineering)

RMIT CODE	DURATION	CAMPUS
MR220	2 years	City

www.rmit.edu.au/programs/mr220

Doctor of Philosophy (Electrical & Electronic Engineering)

RMIT CODE	DURATION	CAMPUS
DR220	3-4 years	City

www.rmit.edu.au/programs/dr220

Research programs within the School of Electrical and Computer Engineering (SECE) will connect you to researchers whose work is nationally and internationally recognised.

Under expert supervision, you will undertake applied research, develop your skills and join researchers already conducting projects in:

- telecommunication networks
- radio frequency circuits and devices
- photonic devices and systems
- video/image/audio signal processing
- micro and nano-electronic devices
- micro/nanofluidic systems
- power electronics
- intelligent control systems
- biomedical electronics
- biomedical signal processing.

Research strengths within the school are in:

- communication technologies
- complex systems and information processing
- micro/nano materials and devices
- power, energy and control
- biomedical engineering.

The master degree and PhD are undertaken in thesis mode.

You may also be interested in

Electrical and electronic engineering (coursework), page 77

Electrical engineering, page 77

Electronic engineering, page 78

Systems support engineering, page 80

Environmental Engineering

Master of Engineering (Environmental Engineering)

RMIT CODE	DURATION	CAMPUS
MR219	2 years	City

www.rmit.edu.au/programs/mr219

Doctor of Philosophy (Environmental Engineering)

RMIT CODE	DURATION	CAMPUS
DR219	3-4 years	City

www.rmit.edu.au/programs/dr219

The environmental engineering research programs develop your high-level research skills, encourage you to contribute original research-based knowledge to your field, and form the beginning of your environmental engineering research career.

Your supervised research will contribute to finding life-changing solutions to existing and emerging environmental engineering problems.

Research areas include:

- environmental planning and policy
- land degradation
- management of waste
- wastewater treatment and recycling
- sludge digestion
- groundwater resource management
- air pollution
- adaptation to climate change
- water systems engineering and water resources.

Three research centres are available to support your primary research:

- Centre for Innovative Structures and Materials (CISM)
- Rheology and Materials Processing Centre (RMPC)
- Water: Effective Technologies and Tools (WETT) Research Centre.

The master degree may be undertaken in a project or thesis mode. The PhD may be undertaken in a project, thesis by publication or thesis mode. Prospective candidates should discuss these modes of submission with their potential supervisor/s before applying.

You may also be interested in

Sustainable energy, page 86

Sustainable practice, page 86

Mechanical and Manufacturing Engineering

Master of Engineering (Mechanical & Manufacturing Engineering)

RMIT CODE	DURATION	CAMPUS
MR216	2 years	City

www.rmit.edu.au/programs/mr216

Doctor of Philosophy (Mechanical & Manufacturing Engineering)

RMIT CODE	DURATION	CAMPUS
DR216	3-4 years	City

www.rmit.edu.au/programs/dr216

These supervised research programs will advance your skills within applied, industry-relevant research. RMIT's research centres and state-of-the-art facilities will connect you to accomplished engineering researchers, and enable you to produce creative solutions to engineering problems.

Research areas include:

Mechanical Engineering:

- virtual engineering and design
- industrial and vehicle aerodynamics
- conservation and renewable energy (CARE)
- computational engineering (CAD, FEA, CFD)
- applied heat and mass transfer
- vehicle design and crashworthiness
- engine and supercharger technologies
- combustion and fuels
- alternative energy technologies
- sports engineering
- dynamics and control
- noise vibration harshness.

Manufacturing Engineering:

- computer-integrated manufacturing
- design for manufacturing
- forming and machining technology
- high-speed automation
- robotics
- laser technology
- additive manufacturing
- polymeric and composite product development
- operations
- quality management in manufacturing.

The master degree may be undertaken in a project or thesis mode. The PhD may be undertaken in a project, thesis by publication or thesis mode. Prospective candidates should discuss these modes of submission with their potential supervisor/s before applying.

You may also be interested in

Automotive engineering, page 76

Manufacturing, page 79

Sustainable practice, page 86

Rehabilitate our Earth

“In my degree, I was not only equipped with theoretical knowledge, but I also had the chance to learn practical skills from the most experienced specialists in my field.

“Staff are really friendly and helpful. Whenever I have a problem, no matter how big or small it is, the staff always do their best to help me work it out.”

Hoang Nguyen

Master of Engineering (Sustainable Energy)



Environment and Planning

As a leading research institute in this field, RMIT has developed environmental and planning programs that empower individuals, organisations and governments to create a more sustainable world.

Through specialised projects and research, you will work with industry leaders and academic experts to develop solutions to sustainability issues challenging societies around the globe.



Working with pioneers

The developers of Selandra Rise housing estate in Melbourne's outer south-east are aiming to set a new standard for green field housing, with the earlier inclusion of many amenities and services that traditionally take years to evolve.

Planned in partnership between property group Stockland, the Growth Areas Authority, VicHealth, the Planning Institute of Australia and City of Casey, Selandra Rise has incorporated health and wellbeing concepts into its masterplan from day one. These include multiple parks, walking and cycle paths, a community centre, embedded council services, affordable housing, local employment and an overarching focus on improving the health and wellbeing of its residents.

RMIT researcher Dr Cecily Maller is conducting a longitudinal study to assess the experience of the residents of Selandra Rise.

Currently in the later phases of a five-year study, Maller and her colleague Dr Larissa Nicholls are interviewing families about their lives before and after moving to Selandra Rise. The aim is to discover whether incorporating health into urban planning from the outset positively impacts the health and wellbeing of residents over time.

Learnings from the study will be included in planning for similar residential developments in the future, giving developers a deeper understanding of the growing community, making housing developments more appealing for buyers and creating a blueprint for future communities.



RMIT University Adjunct Professor Alan Pears, School of Global, Urban and Social Studies, explains how carbon trading works. Scan this code to watch the online video.

Coursework

Environmental Science and Technology

Master of Environmental Science and Technology

RMIT CODE	DURATION	CAMPUS
MC191	2 years	City

www.rmit.edu.au/programs/mc191

Environmental science covers the study of chemical, physical and biological interactions between the different parts of Earth's environment.

You will learn about these interactions by studying general science and technology courses, and you will gain more in-depth knowledge in a specific science.

As a future manager in environmental science, you will be equipped to design and manage projects, and communicate with a wide range of audiences.

What you will study

The Master of Environmental Science and Technology includes 192 credit points worth of courses.

Year one

Compulsory courses will prepare you to operate as a professional in the environmental sector, manage projects and carry out research.

You will study fundamental science and technology in classes and workshops. You will also learn about new and developing sustainable technologies and environmental protection methods.

Year two

You will complete a research project in your interest area and increase your knowledge through science and technology electives.

Careers

There is currently a shortage of qualified environmental science professionals providing high-level advice to Australian workplaces. This program will give you a competitive edge when applying for management roles in environmental science.

You may also be interested in

Environmental engineering, page 83
Sustainable energy, on this page

Geospatial Information

Master of Applied Science (Geospatial Information)

RMIT CODE	DURATION	CAMPUS
MC058	1.5 years	City

www.rmit.edu.au/programs/mc058

Please refer to page 98 for program details.

Sustainable Energy

Master of Engineering (Sustainable Energy)

RMIT CODE	DURATION	CAMPUS
MC229	2 years	City

www.rmit.edu.au/programs/mc229

This advanced qualification in sustainable energy teaches you to use technologies and practices to improve energy efficiency, and use renewable resources to reduce the environmental and social impacts of conventional energy.

This program provides a pathway into industry or further research for engineers and scientists, and those with other relevant qualifications and significant industry experience.

What you will study

The Master of Engineering (Sustainable Energy) includes 192 credit points worth of courses, and your studies will involve practical projects in real or simulated work environments. Experienced academics or industry experts will then assess your work and give you feedback.

The Master's Research Project course may include working with an external company and government or other organisations.

You will also have opportunities to undertake minor research projects and case studies. Case-study topics can be selected to suit your personal interests, as can the research project.

Careers

The demand for professionals with postgraduate qualifications in sustainable energy is growing rapidly with the transition towards a more sustainable energy sector.

Graduates are employed in local and international industries. They work on sustainable energy projects as energy managers, project managers and consultants.

Professional recognition

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9, and Engineers Australia accreditation.

You may also be interested in

Environmental engineering (research), page 83
Sustainable practice, on this page

Sustainable Practice

Master of Sustainable Practice

RMIT CODE	DURATION	CAMPUS
MC240	2 years	City

www.rmit.edu.au/programs/mc240

This program explores complex sustainability issues. It allows you to collaborate on projects to find solutions to problems in areas such as water usage, energy, food, liveable cities, waste management, climate management and risk management.

You will extend your views of sustainability, and you will develop essential capabilities to achieve sustainable practice.

What you will study

The program contains both sustainability project courses and sustainability body of practice courses.

Sustainability project courses make up a workshop series that provides opportunities to share your learning with other participants.

Sustainability body of practice courses explore different practices from different disciplines that can be used to move through the problem-solving/managing cycle. These courses are built around case studies and are also delivered in intensive mode.

You may also select electives from an extensive range across RMIT University, including renewable energy technology and environment and planning courses.

A critical interpretation of the project and program is also required as part of your assessment.

Careers

As a graduate, you will be well prepared to lead change in sustainability issues within organisations. Sustainability experts find employment in a wide range of government and non-government organisations, as well as in private businesses.

Professional recognition

Graduates will meet the requirements for the Australian Qualifications Framework (AQF) Level 9.

You may also be interested in

Environmental engineering, page 83
Sustainable energy, page 86

Urban and Environmental Management

Master of International Urban and Environmental Management

RMIT CODE	DURATION	CAMPUS
MC222	2 years	City

www.rmit.edu.au/programs/mc222

Globally, more people now live in urban centres than in rural areas. This poses significant challenges to urban planners, urban designers, government officials, policymakers and development professionals.

This program focuses on international urban and environmental management in developing countries. You will develop skills to provide solutions and community-based responses to urbanisation issues including:

- infrastructure development
- informal settlements
- environmental degradation
- ecological and economic requirements.

What you will study

Core courses include:

- Environmental Policy
- Environmental Management EIA & EMS
- International Urban and Environmental Management Project
- Natural Resource Management
- Project Planning and Implementation for Change
- Research Strategies
- Strategies for Sustainability
- Urban regions: Strategic Considerations for Development

- Urbanisation Issues and the Developing World.

Electives are available in areas such as:

- urban and regional planning
- international community and project development
- aid, rights and policy implementation
- environmental planning
- social planning
- urban design.

You can choose to do a minor thesis to further develop your knowledge of a particular area.

You may also participate in international study tours such as the Latin America Study Tour and International Community Development, Nepal.

Careers

Graduates work globally in sustainable urban development in:

- governments of emerging nations
- non-government organisations (ngos)
- international development agencies
- aid or emergency agencies
- professional consultancies.

Recent graduates have been employed by:

- United Nations
- Asian Development Bank
- Oxfam
- World Vision
- Engineers Without Borders.

You may also advance to PhD research.

Professional recognition

RMIT is applying to Planning Institute of Australia (PIA) for accreditation of this new program.

When accredited, graduates of the program will be eligible for membership of the Urban and Regional Planning Chapter of the Planning Institute of Australia.

To be eligible for membership you must successfully complete four core courses and five planning elective courses.

You may also be interested in

International development, page 60

Public policy, page 61

Urban planning and environment, on this page

Urban Planning and Environment

Master of Urban Planning and Environment

RMIT CODE	DURATION	CAMPUS
MC221	2 years	City

www.rmit.edu.au/programs/mc221

This program combines studies in urban planning and the built environment with studies in the social, economic and political environment. You will learn about creating efficient, interesting, practical, healthy and sustainable places for people to live, work and play.

You will build knowledge and skills in critical analysis, engage in diverse and professionally relevant projects, conduct research and promote effective policy outcomes.

What you will study

You will specialise in either urban planning or environmental studies, or select a combination.

Urban planning explores:

- spatial economic analysis
- planning and environmental law
- strategic planning
- integrated transport planning
- planning history and theory
- public policy development
- rural and regional planning
- urban design
- social planning.

Environmental policy and management explores:

- strategies of sustainability
- environmental policy
- environmental theory
- energy management
- natural resource management
- corporate environmental planning
- ecosystems and human impact
- green cities.

You may also choose elective courses from a range of interdisciplinary studies.

In your final semester, you will complete a project-based course that integrates your knowledge and skills, connects theory and practice, and demonstrates your holistic understanding of the program's learning outcomes.

Careers

Graduates work as professional urban planners, environmental managers and policymakers in areas such as strategic and statutory planning and environmental and social planning, in:

- state government planning and policy agencies
- infrastructure providers
- environmental and natural resource agencies
- Commonwealth environmental and infrastructure agencies
- international and local consulting firms
- local government
- conservation, environmental and community sectors
- business and industry.

Professional recognition

RMIT is applying to the Planning Institute of Australia (PIA) for accreditation of this new program.

While there is no formal accreditation of environment courses in Australia, successful completion of courses with an environmental focus is a recognised means of entry to the Environment Institute of Australia and New Zealand (EIANZ).

You may also be interested in

Public policy, page 61

Urban and environmental management, page 86

Research

Environmental Engineering

Master of Engineering (Environmental Engineering)

RMIT CODE	DURATION	CAMPUS
MR219	2 years	City

www.rmit.edu.au/programs/mr219

Doctor of Philosophy (Environmental Engineering)

RMIT CODE	DURATION	CAMPUS
DR219	3-4 years	City

www.rmit.edu.au/programs/dr219

Please refer to page 83 for program details.

Geospatial Sciences

Master of Science (Geospatial Sciences)

RMIT CODE	DURATION	CAMPUS
MR223	2 years	City

www.rmit.edu.au/programs/m223

Doctor of Philosophy (Geospatial Sciences)

RMIT CODE	DURATION	CAMPUS
DR223	3-4 years	City

www.rmit.edu.au/programs/dr223

Please refer to page 100 for program details.

Global Studies, Social Science and Planning

Master of Social Science (Global, Urban & Social Studies)

RMIT CODE	DURATION	CAMPUS
MR210	2 years	City

www.rmit.edu.au/programs/mr210

Doctor of Philosophy (Global, Urban & Social Studies)

RMIT CODE	DURATION	CAMPUS
DR210	3-4 years	City

www.rmit.edu.au/programs/dr210

Please refer to page 63 for program details.

Positively affect the lives of others

"I've always believed in prevention rather than cure. It was this interest that led me to pursue a PhD with a focus on the enhancement of adolescent resilience and wellbeing. I hope that my research project will benefit adolescents and society at large by informing future prevention program developments and potentially preventing a substantial amount of psychological distress experienced by young people."

Ashlee Field

Doctor of Philosophy (Psychology)



Health and Medical Sciences

RMIT's health and medical science programs are known for delivering world-leading education and research that meets the rapidly advancing challenges of these fields.

Collaborations with industry, government and community ensure research delivers practical solutions. RMIT's Health Innovations Research Institute (HIRi) is an initiative to translate scientific discoveries into effective, safe therapeutic outcomes.



Professor Eleanor Holroyd (front, third from left) developed the research training course in Bangladesh.



The course attracted nurse-midwives, nurse educators and nursing students.

Improving nursing research in Bangladesh

In Bangladesh, only 32 per cent of births are attended by medically trained personnel and the maternal mortality rate is about 194 per 100,000 live births. Approximately 53 Bangladeshi infants out of 1000 die before they reach the age of five, and 60 per cent of these cases occur in the first 28 days of life.

Nursing midwives in rural Bangladesh have benefited from a research training course developed by Professor Eleanor Holroyd from RMIT's School of Health Sciences. Professor Holroyd volunteered as a visiting lecturer to conduct the two-day qualitative research training course at Kumundini Hospital in Mirzapur.

The course covered fundamental aspects to help improve nursing research including research ethics, grounded theory, case study, sampling, focus group data collection method, data analysis and report writing.

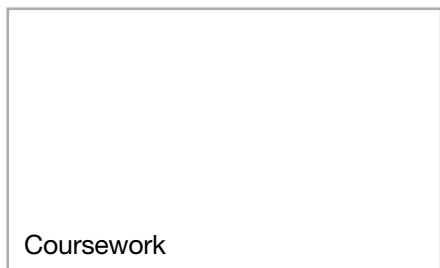
The course attracted participants from a range of areas including nurse-midwives, nurse educators as well as undergraduate and postgraduate nursing students.

"Building skills and knowledge in research is an essential part of improving maternal and infant mortality," said Professor Holroyd.

"This training aimed to empower nursing and health care workers in developing rigorous qualitative research projects that can provide real and practical benefits for their local communities."



Tony Cassis is a Master of Clinical Chiropractic student and former RMIT head delegate at the World Congress of Chiropractic students. Scan this code to watch the online video.



The wide range of courses cover areas such as:

- advanced immunology
- bioinformatics
- biopharmaceuticals
- biostatistics
- biotechnology: regulation and business law
- clinical biochemistry
- computational biology
- diagnostics and biotherapies
- gene technologies
- medical microbiology.

In consultation with the program leader, high-achieving students may have the opportunity to take part in either one semester of full-time research or work experience in the second year of study.

Careers

Graduates are employed in private industry (e.g. vaccine production), medical research institutes, universities and hospitals as research staff or in diagnostic microbiology.

Professional recognition

As a graduate, you can apply for membership of one or more of the following professional societies, depending on which courses you have studied:

- The Australian Society for Microbiology
- Australian Society for Biochemistry and Molecular Biology
- American Society for Microbiology
- British Mycological Society
- Australian Institute of Biology
- International Society for Human and Animal Mycology
- Society of Environmental Toxicology and Chemistry
- Asian Fisheries Society
- World Aquaculture Society
- Zoological Society of London
- Australasian Society for Ecotoxicology
- Australian Society for Limnology.

You may also be interested in

Biotechnology, page 96

Laboratory Medicine

Master of Laboratory Medicine

RMIT CODE	DURATION	CAMPUS
MC158	2 years	Bundoora

www.rmit.edu.au/programs/mc158

RMIT's postgraduate program in laboratory medicine provides advanced training and education in the major disciplines of laboratory medicine. It is suitable for graduates from general science or biomedical science degrees with a biological science focus.

The Master will provide you with an advanced qualification and enable you to apply a range of diagnostic procedures in a clinical pathology laboratory. As a graduate, you will have high-level skills in analysis and knowledge integration relevant to your area of specialisation.

What you will study

The Master consists of 192 credit points and incorporates the Graduate Diploma. You may exit the program with a graduate diploma qualification once you have completed 96 credit points worth of specified courses.

The Master of Laboratory Medicine program will allow you to specialise in two clinical pathology disciplines.

The following discipline streams are available:

- Clinical biochemistry
- Medical microbiology
- Cytopathology
- Haematology
- Histopathology
- Transfusion and transplantation science.

Careers

Graduates are employed as medical scientists in the field of diagnostic pathology or in medical research. Medical scientists work in hospital laboratories, private pathology laboratories, state health laboratories and universities.

In larger hospitals and private laboratories, medical scientists usually specialise in one of the professional disciplines.

Professional recognition

This program is accredited by the Institute of Biomedical Science (IBMS) in the United Kingdom and the Australian Institute of Medical Scientists (AIMS).

You may also be interested in

Biomedical science, page 99

Biology and biotechnology, page 99

Biotechnology

Master of Biotechnology

RMIT CODE	DURATION	CAMPUS
MC111	2 years	City

www.rmit.edu.au/programs/mc111

Please refer to page 96 for program details.

Clinical Microbiology

Master of Biotechnology (Clinical Microbiology)

RMIT CODE	DURATION	CAMPUS
MC154	2 years	City Bundoora

www.rmit.edu.au/programs/mc154

This clinical microbiology program provides you with the means to study molecular biology and immunology, molecular pathogenesis of human and animal infections, and diagnosis of major microbial infections, including molecular techniques for rapid diagnosis.

Emphasis is placed on the application of new technologies in areas such as development of new diagnostic tests and vaccines.

You will develop skills in critical evaluation of scientific literature, and oral and written communication in biotechnology.

What you will study

Courses are presented using a variety of learning methods including formal lectures, flexible learning activities, review of current literature, oral presentations and practical experience. Emphasis is on application of new knowledge to practical problems and development of practical skills in the respective topic areas.

Some courses and all practical classes are delivered at the new research laboratories at Bundoora.

The Master consists of 192 credit points.

Medical Physics

Master of Medical Physics

RMIT CODE	DURATION	CAMPUS
MC215	2 years	City

www.rmit.edu.au/programs/mc215

This program provides physical scientists with specialist knowledge and skills in medical physics.

You will develop the skills to evaluate the performance of medical equipment, analyse outputs and diagnose problems. With initiative and a high degree of independence, you will contribute to evaluating and implementing new technologies, and translate research into professional practice.

You will become an important advisor to a team of professionals including oncologists, radiologists, therapists, technologists and biomedical engineers.

Through the completion of a research project in collaboration with an external institution, you will apply your expertise to design and conduct research that addresses practical challenges facing scientists in this field.

What you will study

Courses provide a basic understanding of human biology and advanced physics, such as human structure and function, radiobiology, optics, radiation, electromagnetics, quantum physics, photonics and nuclear physics.

You will study the technical aspects of medical physics in courses concerning medical imaging, radiotherapy and radiation transport modeling. You will apply your knowledge in courses related to radiation physics, radiation protection, and radiotherapy dosimetry. You will also undertake a research project relevant to an industry or clinical setting, assisted by an industry consultant as a co-supervisor.

The following is an example of courses offered:

- Advanced Medical Imaging
- Human Structure and Function
- Introduction to the Principles and Practice of Radiotherapy Treatment Planning
- Medical Imaging Physics
- Radiation Physics and Radiation Protection
- Radiobiology for Medical Physicists
- Radiotherapy Physics and Modelling
- Research Methods
- Research Project.

Careers

Physical scientists with postgraduate training in medical physics are highly sought after. Australia is experiencing an expansion of radiation oncology and medical imaging facilities and service. Growth includes construction of new treatment centres, particularly in regional centres. There is currently a national workforce shortage, which has been forecast to grow significantly in the next two decades. A postgraduate qualification such as this is mandatory to become a certified practicing medical physicist in Australia.

Medical physicists are employed clinically in the fields of radiotherapy, medical imaging, nuclear medicine, and in the associated research and regulatory activities in non-hospital institutions. You may also continue your studies in further PhD research.

Professional recognition

Accreditation for this program is pending.

The Australasian College of Physical Scientists and Engineers in Medicine (ACPSEM) oversees a professional accreditation program that recognises and certifies experienced medical physicists.

To be certified as a professional medical physicist in Australia, you must complete the requirements stipulated by the ACPSEM. This includes:

- an undergraduate BSc (physics major and strong maths subjects) or BEng (strong physics and maths subjects), or ACPSEM approved equivalents
- an ACPSEM approved postgraduate degree in medical physics (usually masters or higher), or ACPSEM approved equivalents. You must also meet the undergraduate requirements (above)
- completion of the ACPSEM Training, Education and Accreditation Program (TEAP) while employed as a medical physics registrar at an accredited clinical centre.

RMIT University is the only accredited tertiary education provider in this discipline in Victoria.

You may also be interested in

- Health and medical physics, page 93

Mental Health Nursing

Graduate Diploma in Mental Health Nursing

RMIT CODE	DURATION	CAMPUS
GD158	1 year	Bundoora

www.rmit.edu.au/programs/gd158

The Graduate Diploma in Mental Health Nursing will prepare you to meet the challenges of current practice and research in mental health nursing. You will study advanced individual and group counselling, mental health treatment, contemporary nursing issues and research.

Upon graduating, you will be eligible to join a professional organisation such as the Australian College of Mental Health Nurses and apply for registration with the Nursing and Midwifery Board of Australia. Registration will allow you to practise in any Australian state or territory.

Applicants should note that the Nursing and Midwifery Board of Australia requires all registration applicants to demonstrate English language skills at IELTS academic level 7.0 or the equivalent within the two years before registration.

www.nursingmidwiferyboard.gov.au/Registration-Standards.aspx

You may also be interested in

Nursing, page 93

Psychology, on this page

Psychology

Master of Psychology

RMIT CODE	DURATION	CAMPUS
MC002	2 years	Bundoora

www.rmit.edu.au/programs/mc002

The Master of Psychology provides the necessary training to qualify you as a professional psychologist. RMIT University specialises in clinical psychology, and this degree is oriented towards cognitive behavioural psychology. In line with Australian Psychological Society (APS) standards, you will be trained and expected to work according to the scientist practitioner model.

This postgraduate degree suits graduates who have already studied an Australian bachelor degree or equivalent, plus a fourth year of study in psychology or its equivalent – approved by Australian Psychological Accreditation Council (APAC) with a minimum 75% average.

What you will study

The program is divided into coursework, clinical training and research.

The main areas of focus in psychology at RMIT are:

- motor and cognitive development in children and adolescents
- wellbeing and resilience
- cognitive, blended and e-health innovations.

Experienced practitioners will lead casework courses and conferences that review clinical cases. In groups, you will discuss cases and further develop your clinical knowledge and skills.

As part of your clinical training, you will be supervised in working with clients at RMIT's Psychology Clinic at the Bundoora campus. RMIT will also assist you to undertake two external practice-based placements (minimum of 40 days and 60 days, respectively) in agencies such as hospitals, clinics and other health facilities.

Casework courses and field placements involve a minimum of 132 days of practical experience. You will also need to complete a supervised research thesis of 15,000 words.

Careers

As a graduate you will be eligible to apply for a Doctor of Psychology or PhD program to begin your research career.

As a clinical psychologist, you may also be a specialist in the assessment, diagnosis and treatment of psychological problems and mental illness.

You can work in:

- private practices
- hospitals
- universities
- general medical practices
- community health centres
- mental health services.

Professional recognition

You will be eligible for membership of the Australian Psychological Society (APS) and associate membership of the APS College of Clinical Psychologists.

You will also be eligible to apply for registration with the Psychology Board of Australia. Registration will allow you to practice in any Australian state or territory. Specialist endorsement as a clinical psychologist is possible after two years of supervised practice.

For further details, visit <http://www.psychologyboard.gov.au/Standards-and-Guidelines.aspx>.

You may also be interested in

Psychology (research), page 93

Research

Biomedical Science

Master of Science (Biomedical Science)

RMIT CODE	DURATION	CAMPUS
MR227	2 years	Bundoora

www.rmit.edu.au/programs/mr227

Doctor of Philosophy (Biomedical Science)

RMIT CODE	DURATION	CAMPUS
DR227	3-4 years	Bundoora

www.rmit.edu.au/programs/dr227

In this program, you will develop advanced research skills to contribute to new developments in biomedical sciences and enable you to pursue an academic career in a university or be employed in senior leadership and management positions in government, scientific and industrial research laboratories. RMIT has a multidisciplinary research base that offers opportunities to conduct biomedical research in a range of areas, including:

- anatomy
- biochemistry
- cardiovascular biology
- cell biology
- cell signalling
- drug delivery
- exercise metabolism
- exercise physiology
- growth and development
- haematology
- histopathology
- immunology
- measurement of exercise behaviour
- molecular biology
- motor skill development and control
- natural products
- neuroscience
- obesity and diabetes
- pathology
- pharmaceutical sciences
- pharmacology
- pharmacy practice
- physical activity and disability
- physiology
- skin cancer
- toxicology
- transfusion/transplantation science
- wound repair.

Collaboration with RMIT University's Health Innovations Research Institute (HIRI) provides exciting opportunities for world-class biomedical and biotechnical research with state-of-the-art equipment and facilities.

This master degree may be undertaken in thesis mode. The PhD may be undertaken in thesis by publication or thesis mode. You should discuss these modes of submission with your potential supervisor/s prior to lodging your application.

Complementary Medicine

Master of Science (Complementary Medicine)

RMIT CODE	DURATION	CAMPUS
MR224	2 years	Bundoora

www.rmit.edu.au/programs/mr224

Doctor of Philosophy (Complementary Medicine)

RMIT CODE	DURATION	CAMPUS
DR224	3-4 years	Bundoora

www.rmit.edu.au/programs/dr224

These programs provide evidence-based research opportunities for complementary medicine practitioners and others with relevant qualifications, experience and ability. You will be connected to a network of leading practitioners and researchers through RMIT's WHO Collaborating Centre for Traditional Medicine, as well as its Traditional and Complementary Medicine Research Program at the Health Innovation Research Institute.

The Research Method/Strategy course in your first year will provide you with the theoretical and practical skills to conduct your research. Through your research, you will need to demonstrate learning in scientific technique and procedure, and make a significant and original contribution to knowledge in your field.

The master degree may be undertaken in a project or thesis mode. The PhD may be undertaken in a project, thesis by publication or thesis mode. You should discuss these modes of submission with your potential supervisor/s before lodging your application.

Graduates often move into senior leadership research-based positions in government, non-government and corporate organisations.

Health and Medical Physics

Master of Applied Science (Health & Medical Physics)

RMIT CODE	DURATION	CAMPUS
MR233	2 years	City

www.rmit.edu.au/programs/mr233

This specialised research program is designed for physicists who want to contribute to new developments in radiotherapy, diagnostic medical procedures and health physics.

Coursework is vocationally relevant to radiotherapy, diagnostic imaging, radiation protection and health physics, and includes essential training in research integrity and copyright and intellectual property. These courses will prepare you for the advanced research you will undertake in the remaining two-thirds of the program.

Your research in medical or health physics will include a major project and corresponding thesis, both overseen by an appointed research supervisor.

You should discuss your eligibility and your research ideas with the program coordinator before lodging your application.

The program is accredited by the Australasian College of Physical Scientists and Engineers in Medicine (ACPSEM) as an approved postgraduate qualification forming a compulsory component of the requirements to become a certified medical physicist.

You may also be interested in

Medical radiations, on this page

Medical Radiations

Master of Science (Medical Radiations)

RMIT CODE	DURATION	CAMPUS
MR228	2 years	Bundoora

www.rmit.edu.au/programs/mr228

Doctor of Philosophy (Medical Radiations)

RMIT CODE	DURATION	CAMPUS
DR228	3-4 years	Bundoora

www.rmit.edu.au/programs/dr228

Medical radiations research programs at RMIT are designed to build the foundations for your research career or qualify you to work in a higher administrative capacity in a research team.

You will have the opportunity to use your advanced skills to conduct leading-edge medical radiations research and contribute to new developments in medical radiations sciences.

Your research will be supported by state-of-the-art research facilities including specialised laboratories that promote a collaborative approach to science.

Under expert supervision, you will develop your skills and join researchers already active in:

- quantitative and qualitative projects in medical imaging
- radiation therapy
- nuclear medicine
- medical physics.

The master degree may be undertaken in thesis mode. The PhD may be undertaken in a thesis by publication or thesis mode. You should discuss these modes of submission with your potential supervisor/s prior to submitting your application.

You may also be interested in

Health and medical physics, on this page

Nursing

Master of Science (Nursing)

RMIT CODE	DURATION	CAMPUS
MR225	2 years	Bundoora

www.rmit.edu.au/programs/mr225

Doctor of Philosophy (Nursing)

RMIT CODE	DURATION	CAMPUS
DR225	3-4 years	Bundoora

www.rmit.edu.au/programs/dr225

These master and PhD research programs enable you to use your advanced research skills to contribute to new developments in nursing and health care delivery.

Applied and collaborative research activities focus on the nursing care of people across the life span, and the continuum of care in communities. Under expert supervision, you will develop your skills and join researchers already active in addressing real-world issues across:

- mental health
- public health and health services.

The PhD is undertaken in thesis by publication or thesis mode. You should discuss these modes of submission with your potential supervisor/s prior to lodging your application.

Graduates seek leadership roles in health care services and public health organisations. You may also move on to develop independent research, form collaborations and apply for postdoctoral posts.

Psychology

Master of Science (Psychology)

RMIT CODE	DURATION	CAMPUS
MR226	2 years	Bundoora

www.rmit.edu.au/programs/mr226

Doctor of Philosophy (Psychology)

RMIT CODE	DURATION	CAMPUS
DR226	3-4 years	Bundoora

www.rmit.edu.au/programs/dr226

In these research degrees, you will apply your advanced research skills to contribute to evidence-based health care research outcomes.

You will benefit from expert supervision and RMIT's connections with key industry partners in the areas of:

- clinical and health psychology
- lifespan developmental psychology
- cross culture psychology and
- teaching and learning.

You will undertake clinical or experimental research in one of these fields with a team of supervisors overseeing your development and progress.

The master degree may be undertaken in a project or thesis mode. The PhD may be undertaken in a project, thesis by publication or thesis mode. You should discuss these modes of submission with your potential supervisor/s prior to submitting your application.



Advancement through discovery

“My research is focused on discovering new bioactive compounds from nature that may be used for medicinal purposes. Application of my research will mean new cures for untreatable diseases and those building up resistance.

“I hope that my studies will allow me to continue research in the area of natural product chemistry. My dream is to continue to find new drugs from natural sources and, in turn, improve the quality of living for those with illnesses.”

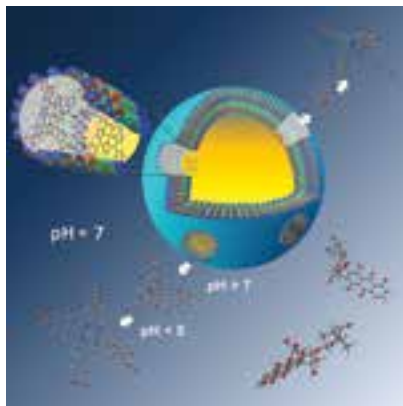
Robert Brkljaca
Doctor of Philosophy (Applied Chemistry)

Science

RMIT's strong reputation for research and teaching in fundamental science and advanced molecular technologies ensures graduates are creative, skilled and highly employable.

Programs integrate basic sciences with an interdisciplinary approach to encourage research, innovation and the preparation of graduates to work within a diverse range of professions. Research collaborations extend from industry to government departments.

Modern laboratories, real field conditions and access to sophisticated equipment enable advanced research work and skills training aligned with best practice in industry and research.



The construction and release of bioactive molecules from the porphyrin-based yoctowells.

Drug technology to improve health care

Researchers at RMIT University are developing new generation nano-sized drug delivery technology.

Dr Sheshanath Bhosale and his team from RMIT's School of Applied Sciences, are collaborating with scientists from the Indian Institute of Chemical Technology in Hyderabad to analyse the effectiveness of the sustained release of a bioactive molecule from yoctowells – novel surface-engineered molecular cavities that allow the analysis of the separation, containment and manipulation of individual molecules.

“What is exciting is that the yoctowells system manipulates guest molecules, which means there is great potential to radically change the practice of therapy for a variety of diseases and disorders,” said Dr Bhosale.

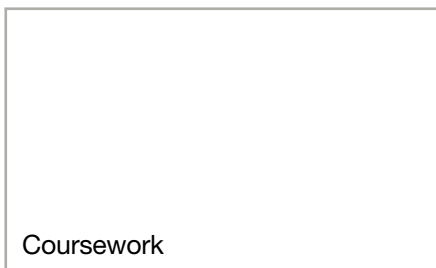
“The yoctowells system therefore presents an excellent starting point for a new approach for encapsulation of drugs and sustained and controlled drug release, and provides a platform for more sophisticated designs in the future.”

Controlled drug delivery technology represents one of the frontier areas of science. The development of nano-sized drug delivery systems to transport drugs to diseased cells will enable highly targeted treatments to become available for conventional use.

This offers numerous advantages compared to conventional dosage forms, enhancing the drug release profile through absorption, distribution and elimination and improving product efficacy and safety, as well as patient convenience and compliance.



RMIT science students dive into research, travelling to Lizard Island on the Great Barrier Reef to put their fieldwork skills into action. Scan this code to watch the online video.



Analytics

Master of Analytics

RMIT CODE	DURATION	CAMPUS
MC122	1.5 years	City

www.rmit.edu.au/programs/mc122

With exponential growth in available data, analytics has emerged as a key field requiring skilled analysts. This program provides you with complementary skills in analytics, drawing on studies in statistics, operations research, business, economics, finance and marketing. The program has a strong focus on consulting and work-integrated learning. You will be exposed to industry projects and problems that provide hands-on examples to help develop your analytic capabilities. With data-driven decisions now a fundamental part of business operations, this program provides you with what you need to be a business-ready problem solver.

Biotechnology

Master of Biotechnology

RMIT CODE	DURATION	CAMPUS
MC111	2 years	City

www.rmit.edu.au/programs/mc111

This program is designed to advance your abilities in the rapidly expanding area of biotechnology. You can undertake the general Master of Biotechnology program to gain broad knowledge in the field, or you can specialise in one of the following streams:

- Clinical Microbiology
- Food Microbiology
- Food Science and Technology.

What you will study

Courses will both broaden and deepen your knowledge and skills in biotechnology. They cover a wide range of areas such as:

- biochemical methods
- bioinformatics
- ecotoxicology
- environmental microbiology
- food chemistry
- gene technologies
- immunology
- industrial microbiology
- medical microbiology
- microbial evaluation of food
- pathogenesis of enteric infections
- viral infections.

Within your program, you may also have the opportunity to apply your learning and gain valuable professional experience in a work experience practicum.

In consultation with the program leader, high-achieving students have the opportunity to take part in either one semester of full-time research or work experience in the second year of study.

The work experience option enhances your employment opportunities by providing you with laboratory experience in your chosen discipline.

The Work Experience Practicum and Research Project courses are only available to students who have completed, or expect to complete, at least 96 credit points and have an average grade of Distinction.

Careers

- Graduates are employed in
- private industry in vaccine production
 - medical research institutes, universities and hospitals as research staff
 - diagnostic microbiology.

Professional recognition

As a graduate, you can apply for membership of one or more of the following professional societies, depending on which courses you have studied:

- The Australian Society for Microbiology
- Australian Society for Biochemistry and Molecular Biology
- American Society for Microbiology
- British Mycological Society
- Australian Institute of Biology
- International Society for Human and Animal Mycology
- Society of Environmental Toxicology and Chemistry
- Asian Fisheries Society
- World Aquaculture Society
- Zoological Society of London
- Australasian Society for Ecotoxicology
- Australian Society for Limnology.

All specialisations within this program are approved by and designed with advice from an industry panel that includes practising professionals. The panel meets regularly to review the content of each discipline.

You may also be interested in

- Clinical microbiology, page 90
- Food microbiology, page 97
- Food science and technology, page 97

Clinical Microbiology

Master of Biotechnology (Clinical Microbiology)

RMIT CODE	DURATION	CAMPUS
MC154	2 years	City/Bundoora

www.rmit.edu.au/programs/mc154

Please refer to page 90 for program details.

Environmental Science and Technology

Master of Environmental Science and Technology

RMIT CODE	DURATION	CAMPUS
MC191	2 years	City

www.rmit.edu.au/programs/mc191

Please refer to page 86 for program details.

Food Microbiology

Master of Biotechnology (Food Microbiology)

RMIT CODE	DURATION	CAMPUS
MC156	2 years	City

www.rmit.edu.au/programs/mc111

In this postgraduate food microbiology program, you will study core courses in gene technologies and bioinformatics, as well as courses in the microbiology of foods with respect to food spoilage organisms and food-borne pathogens. As you study to become a food microbiologist, you will have opportunities to apply new technologies to investigate and solve problems such as outbreaks of food-borne disease. You will also improve your skills in critical evaluation of scientific literature, as well as in oral and written communication.

What you will study

The Master comprises 192 credit points. Examples of courses offered in addition to bioinformatics and gene technologies are:

- Food Microbiology
- Food Safety Plans
- Scientific Skills and Tools
- Microbial Evaluation of Food.

In consultation with the program leader, high-achieving students have the opportunity to take part in either one semester of full-time research or work experience in the second year of study.

Careers

Graduates are employed in private industry, research institutes and universities as research staff.

Over 70,000 people are employed in the food industry in Victoria, and this program will provide you with the skills to make you highly employable.

Professional recognition

As a graduate, you can apply for membership of one or more of the following professional societies, depending on which courses you have studied:

- The Australian Society for Microbiology
- Australian Society for Biochemistry and Molecular Biology
- American Society for Microbiology
- British Mycological Society
- Australian Institute of Biology
- International Society for Human and Animal Mycology.

This program is approved by and designed with advice from an industry panel that includes practising professionals. The panel meets regularly to review program content.

You may also be interested in

Food science and technology, page 97

Food Science and Technology

Master of Biotechnology (Food Science and Technology)

RMIT CODE	DURATION	CAMPUS
MC157	2 years	City/ Bundoora

www.rmit.edu.au/programs/mc157

In this postgraduate program, core courses in molecular biology and immunology are complemented by elective courses to provide you with a comprehensive view of the food science and technology discipline. The program brings together modern practices in food processing and recent advances in biotechnology.

You will develop skills in critical evaluation of scientific literature, as well as oral and written communication in biotechnology. Through RMIT's School of Applied Sciences' strong links with industry, you will also have the opportunity to undertake work experience or a research project in the workplace.

What you will study

The Master comprises 192 credit points.

Examples of courses that may be offered:

- Advanced Food Processing Technologies
- Applied Biochemical Methods
- Bioinformatics
- Confectionery and Lipid Technology
- Dairy Science and Technology
- Food Chemistry
- Food Processing Technologies
- Food Quality Assurance
- Fruit, Vegetable and Beverages Technology
- Gene Technologies
- Grain Technology
- Industrial Microbiology
- Microbial Evaluation of Food
- Product Development
- Protein Technologies
- Scientific Skills and Tools
- Sensory Evaluation of Food.

In consultation with the program leader, high-achieving students have the opportunity to take part in either one semester of full-time research or work experience in the second year of study.

The work experience option enhances your employment opportunities by providing you with laboratory experience in your chosen discipline.

The Work Experience Practicum and Research Project courses are only available to students who have completed, or expect to complete, at least 96 credit points and have an average grade of Distinction.

Careers

You will be qualified to work in government and private food establishments and in research.

You will be involved in applying advances in food technology and biotechnology to new food development and assessment.

Professional recognition

Graduates are eligible for membership of the Australian Institute of Food Science and Technology (AIFST). Student membership of AIFST is also available.

As a graduate, you can also apply for membership of one or more of the following professional societies, depending on which courses you have studied:

- American Society for Microbiology
- Asian Fisheries Society
- Australasian Society for Ecotoxicology
- Australian Institute of Biology
- Australian Society for Biochemistry and Molecular Biology
- Australian Society for Limnology
- British Mycological Society
- International Society for Human and Animal Mycology
- Society of Environmental Toxicology and Chemistry
- The Australian Society for Microbiology
- World Aquaculture Society
- Zoological Society of London.

This program is approved by and designed with advice from an industry panel that includes practising professionals. The panel meets regularly to review program content.

You may also be interested in

Food microbiology, page 97

Geospatial Information

Master of Applied Science (Geospatial Information)

RMIT CODE	DURATION	CAMPUS
MC058	1.5 years	City

www.rmit.edu.au/programs/mc058

In this program, you will build your skills working with geospatial data and learn to apply geospatial technologies. Specialisations are available in environmental studies, geographic information systems, remote sensing, satellite positioning, multimedia cartography and computer science.

The program suits individuals who have achieved good results in their undergraduate studies and/or have worked in a related industry for three or more years.

What you will study

The Master comprises 144 credit points. This incorporates the Graduate Diploma, worth 96 credit points.

Examples of courses offered:

- Distributed Mapping
- GIS Applications
- GIS Fundamentals
- GIS Principles
- Remote Sensing
- Research Methods
- Resource Management
- Satellite Positioning
- Spatial Information Science.

In the second year, master students will also complete a dissertation.

Background courses are also offered in software techniques and applications, computer mapping and land development.

To support these technological skills, you will study environmental management, natural resource management and geography.

Careers

Graduates are professionally qualified to capture, store, manipulate and present geospatial information.

These postgraduate are suitable for:

- foresters
- agricultural and environmental scientists
- surveyors
- cartographers
- engineers
- computer scientists
- geologists
- geographers and planners (all levels of land data management).

You may also be interested in

Geospatial sciences (research), page 100

Information Security and Assurance

Master of Applied Science (Information Security and Assurance)

RMIT CODE	DURATION	CAMPUS
MC159	2 years	City

www.rmit.edu.au/programs/mc159

Please refer to page 66 for program details.

Medical Physics

Master of Medical Physics

RMIT CODE	DURATION	CAMPUS
MC215	2 years	City

www.rmit.edu.au/programs/mc215

Please refer to page 91 for program details.

Sports Technology

Master of Science (International Sports Technology)

RMIT CODE	DURATION	CAMPUS
MC190	2 years	Bundoora

www.rmit.edu.au/programs/mc190

Please refer to page 80 for program details.

Statistics and Operations Research

Master of Statistics and Operations Research

RMIT CODE	DURATION	CAMPUS
MC004	2 years	City

www.rmit.edu.au/programs/mc004

The program combines the fundamentals of statistics and operations research to find solutions to industry problems. You will learn about techniques used by scientists, market researchers, financial analysts, economists and consultants working in commercial and government organisations.

The program will also introduce you to contemporary statistical and operations research software and gives you an in-depth understanding of the processes involved.

What you will study

The Master comprises 192 credit points. This incorporates the Graduate Diploma, worth 96 credit points. You may choose to exit the program with the Graduate Diploma once you have completed specified courses that make up the 96 credit points.

The program aims to increase your understanding in the modelling of physical, biological and economic phenomena so that you will be able to contribute to applied research and development in industry, commerce and research.

Throughout courses, there is strong focus on applying knowledge and skills to consulting and work-integrated learning. A consulting component and minor thesis will develop your consulting and research skills.

Careers

Demand for statistical and operations research skills is growing in this data-driven world. RMIT graduates are employed by a variety of scientific, commercial and government enterprises, most commonly as statisticians, business analysts, consultants, modellers and researchers.

Professional recognition

After graduating, you will be eligible for membership of:

- American Statistical Association (ASA)
- Australian Society for Operations Research (ASOR)
- Institute for Operations Research and the Management Sciences (INFORMS)
- Statistical Society of Australia Inc. (SSAI).

You may also be interested in

Mathematical sciences, page 100

Research

Biology and Biotechnology

Master of Science (Applied Biology & Biotechnology)

RMIT CODE	DURATION	CAMPUS
MR231	2 years	Bundoora

www.rmit.edu.au/programs/mr231

Doctor of Philosophy (Applied Biology & Biotechnology)

RMIT CODE	DURATION	CAMPUS
DR231	3-4 years	Bundoora

www.rmit.edu.au/programs/dr231

In these programs you will use advanced research skills to contribute to developments in biomedical sciences.

In collaboration with RMIT's Health Innovations Research Institute (HIRI), the School of Applied Sciences provides you with exciting opportunities for world-class biomedical and biotechnical research with state-of-the-art equipment and facilities.

Under expert supervision, you will develop your skills and join researchers already active in:

- environmental and molecular approaches to diagnose and develop solutions for disease, agricultural and environmental problems
- microbiology (food, medical and environmental biotechnology, vaccine development, fundamentals of pathogen/host interactions)
- aquatic and marine biology
- plant biology (plant biotechnology and genomics, molecular plant breeding, ecotoxicogenomics, fire and environmental ecology)
- ecotoxicology (biomarkers for environmental pollutants)
- genomics and sequencing techniques applied to organisms.

The master degree may be undertaken in project or thesis mode. The PhD may be undertaken in project, thesis by publication or thesis mode. You should discuss these modes of submission with your potential supervisor/s before applying.

You may also be interested in

Biotechnology, page 96

Clinical microbiology, page 90

Biomedical Science

Master of Science (Biomedical Science)

RMIT CODE	DURATION	CAMPUS
MR227	2 years	Bundoora

www.rmit.edu.au/programs/mr227

Doctor of Philosophy (Biomedical Science)

RMIT CODE	DURATION	CAMPUS
DR227	3-4 years	Bundoora

www.rmit.edu.au/programs/dr227

Please refer to page 92 for program details.

Chemistry

Master of Science (Applied Chemistry)

RMIT CODE	DURATION	CAMPUS
MR229	2 years	City

www.rmit.edu.au/programs/mr229

Doctor of Philosophy (Applied Chemistry)

RMIT CODE	DURATION	CAMPUS
DR229	3-4 years	City

www.rmit.edu.au/programs/dr229

Postgraduate applied chemistry research will develop your advanced research skills and allow you to contribute to developments in applied chemistry.

Under expert supervision, you will join researchers already active in:

- analytical chemistry (metabolomics, natural products extraction and identification), separation science (focus on gas and liquid chromatography), flow injection analysis and mass spectrometry
- environmental analysis (air, soil and water quality, environmental contamination, biosolids, environmental toxicology)
- occupational health and safety (open systems research, management and governance, risk management)
- physical and materials chemistry (organic and inorganic synthesis, colloidal chemistry, functional surfaces, micro- and nano-technologies, nano-biotechnology, electrochemistry, heterogeneous catalysis, photocatalysis).

Modern, purpose-built and well-equipped facilities including analytical instruments will support your research.

The master degree may be undertaken in a project or thesis mode. The PhD may be undertaken in a project, thesis by publication or thesis mode. You should discuss these modes of submission with your potential supervisor/s before applying.

You may also be interested in

Chemical engineering, page 82

Food Science

Master of Science (Food Science)

RMIT CODE	DURATION	CAMPUS
MR232	2 years	City

www.rmit.edu.au/programs/mr232

Doctor of Philosophy (Food Science)

RMIT CODE	DURATION	CAMPUS
DR232	3-4 years	City

www.rmit.edu.au/programs/dr232

Research opportunities in food science are extensive and cutting edge.

RMIT's industry-linked research projects contribute to the growth and development of food sciences in Australia. You will formulate, produce and develop new "functional food" products that are enhanced with nutritional and health benefits.

Under expert supervision, you will join researchers already active in:

- functionality of dietary fibre from agricultural byproducts and native foods
- structure-function relationships of dairy proteins for food products
- non-thermal technologies for added value
- encapsulation of micronutrients, enzymes, probiotics and essential fatty acids
- gut microflora, probiotics, prebiotics and health
- food, nutrition and health (nutrigenomics, proteomics, metabolomics, nutritional immunology)
- application of nanotechnology to food products
- biosensors, food microbiology and safety
- bioprocessing
- emerging technologies for improving cheese flavor.

The master degree may be undertaken in project or thesis mode. The PhD may be undertaken in project, thesis by publication or thesis mode. You should discuss these modes of submission with your potential supervisor/s before applying.

You may also be interested in

Food microbiology, page 97

Food science and technology, page 97

Geospatial Sciences

Master of Science (Geospatial Sciences)

RMIT CODE	DURATION	CAMPUS
MR223	2 years	City

www.rmit.edu.au/programs/mr223

Doctor of Philosophy (Geospatial Sciences)

RMIT CODE	DURATION	CAMPUS
DR223	3-4 years	City

www.rmit.edu.au/programs/dr223

These programs are designed to further develop your analytical and problem-solving skills at the forefront of geospatial sciences development and implementation.

You will review literature, develop research questions, critically analyse data, design methodology and techniques, and carry out research in the area of your choice.

You will undertake research through further investigation in one of RMIT's key research fields:

- geodesy
- surveying
- GPS
- remote sensing
- GIScience
- cartography and geographical visualisation
- the application of geospatial science methods and technologies.

A team of experienced researchers who have interests relevant to your research will supervise your work.

The master degree may be undertaken in project or thesis mode. The PhD may be undertaken in project, thesis by publication or thesis mode. You should discuss these modes of submission with your potential supervisor/s before applying.

You may also be interested in

Geospatial information, page 98

Health and Medical Physics

Master of Applied Science (Health & Medical Physics)

RMIT CODE	DURATION	CAMPUS
MR233	2 years	City

www.rmit.edu.au/programs/mr233

Please refer to page 93 for program details.

Mathematical Sciences

Master of Science (Mathematical Sciences)

RMIT CODE	DURATION	CAMPUS
MR222	2 years	City

www.rmit.edu.au/programs/mr222

Doctor of Philosophy (Mathematical Sciences)

RMIT CODE	DURATION	CAMPUS
DR222	3-4 years	City

www.rmit.edu.au/programs/dr222

These programs require you to use analytical and creative problem-solving to contribute to applied mathematical solutions in one or more of these specialist fields:

Mathematics:

- environmental and resource modelling
- dynamics and control theory
- mathematical biology
- networks and graph theory
- optimisation theory - algorithms and applications
- integer programming and discrete mathematics
- algebraic coding theory
- information security
- numerical analysis
- general mathematical modelling
- computational fluid dynamics.

Statistics and operations research:

- statistical quality control
- nonparametric statistical techniques
- game theory and applications
- supply chain and stochastic modelling
- queueing theory and applications
- sport, bio, financial, multivariate statistics
- analysis: survival data, reliability, exploratory data, time series, sequential, decision
- data mining.

You will have access to computer software packages, including Maple, Matlab, Mathematica and Minitab.

The master degree may be undertaken in project or thesis mode. The PhD may be undertaken in project, thesis by publication or thesis mode.

You should discuss these modes with your potential supervisor/s before applying.

You may also be interested in

Analytics, page 42

Statistics and operations research, page 98

Physics

Master of Science (Applied Physics)

RMIT CODE	DURATION	CAMPUS
MR230	2 years	City

www.rmit.edu.au/programs/mr230

Doctor of Philosophy (Applied Physics)

RMIT CODE	DURATION	CAMPUS
DR230	3-4 years	City

www.rmit.edu.au/programs/dr230

These research degrees in applied physics will develop your specialist knowledge and strengthen your research abilities within a specialist field of study.

Under expert supervision, you will join researchers already active in:

- computational modelling of matter
- radiation and medical physics
- functional coatings
- advanced characterisation techniques
- nanomaterials and nanofluidics
- quantum information and quantum optics
- superconductivity
- condensed matter
- soft matter
- biophysics and biological physics
- molecular transport in biological membranes
- industrial and building acoustics
- applied geophysics.

The master degree may be undertaken in project or thesis mode. The PhD may be undertaken in project, thesis by publication or thesis mode. You should discuss these modes of submission with your potential supervisor/s before applying. Graduates of postgraduate programs in applied physics are strongly sought after and all have found employment, usually in an area closely related to their studies.

You may also be interested in

Health and medical physics, page 93

Medical physics, page 98

English language requirements

All postgraduate programs have academic and English language requirements that must be met before a student can be accepted into a program. You must provide evidence of English language proficiency through proficiency tests such as the International English Language Testing System (IELTS) test or Test of English as a Foreign Language (TOEFL), before being admitted to your preferred program. Where one of these English language proficiency tests is used for admission, the test must be taken no more than two years before the RMIT program start date. RMIT also recognises other English language proficiency tests and recognised qualifications in Australia and overseas.

For the latest English equivalency information, please refer to www.rmit.edu.au/international/english-equivalent.

RMIT English Worldwide

RMIT English Worldwide (REW) develops and delivers English language programs tailored for academic, business and industry purposes in Melbourne, Australia and through partnerships in international locations. The programs support and prepare students and professionals to successfully engage in English in study and professional settings.

Academic English

English for Academic Purposes (EAP) programs are for students who need to meet the English language requirements of their selected programs. EAP assists students to develop key skills in critical thinking, independent learning and active participation in the classroom. Students who successfully complete an appropriate level of the EAP program will be eligible for entry into RMIT University programs and will not be required to sit for an IELTS (Academic) or TOEFL test, or equivalent.

IELTS Preparation and Testing

REW Melbourne is an official IELTS test centre and IELTS preparation course provider. IELTS preparation courses are the perfect way to prepare for studying in Australia or applying for residency. All programs are designed to give candidates the skills required to take the IELTS test. Part-time and full-time courses are offered to help candidates prepare for the test.

For more information visit www.rmitenglishworldwide.com.



Students learning English in an REW classroom.

Approximate entry level							
IELTS		2.0–3.0	3.5–4.0	4.5 no band < 4.0	5.0 no band < 4.5	5.5 no band < 5.0	6.0 no band < 5.5
TOEFL	<i>Paper</i>	350 (TWE 1.0)	425 (TWE 2.0)	450 (TWE 2.5)	500 (TWE 3.0)	527–530 (TWE 3.5–4.0)	550 (TWE 4.5)
	<i>iBT</i>	19–20	32	45–46	61	71	79–80
Pearson Test of English (PTE) Academic		23	26–29	30	36	42	50
Cambridge English (CAE)		—	—	36	41	47	52
REW level*		Elementary (10 weeks)	Pre Intermediate (10 weeks)	Intermediate (10 weeks)	Upper Intermediate (10 weeks)	Advanced (10 weeks)	Advanced Plus (10 weeks)
Note:		* Each level comprises 200 hours of tuition. More than 50 hours of online self study materials are available at each level. * Advanced Plus course does not cater to RMIT programs requiring IELTS 7.0 or equivalent.					
		<div style="border: 1px solid black; background-color: #e91e63; color: white; padding: 5px; display: inline-block;">RMIT University Postgraduate Programs</div>					

All Research Programs

Program code and name	Minimum academic entry requirements*	English language proficiency requirements	Entry requirements
Master by research	As an applicant for the Master by Research you must have: <ul style="list-style-type: none"> – a first degree from RMIT with at least a credit average in the final undergraduate year, or – another recognised award as deemed to be equivalent in character and standard to a first degree from RMIT with at least a credit average in the final undergraduate year, or – evidence of appropriate experience which satisfies RMIT that the applicant has developed knowledge of the field of study sufficient to undertake the proposed program. 	One of the following English proficiency tests within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum scores) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B – Pearson: Minimum score of 58 (no band less than 50). 	All research programs require you to: <ul style="list-style-type: none"> – Submit a research proposal outlining: <ul style="list-style-type: none"> – area of research to be undertaken – research methodology – literature review, and – expected outcome/s of research. – Identify suitable RMIT academic supervisors. Research candidates are subject to the availability of research supervisors and suitability of research. – Submit a folio or additional information on request if you are applying for a studio-based research program within the art, architecture or design-related disciplines.
MR209 Master of Education by Research		One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band 7.0 with no individual band below 6.5 – TOEFL (Paper-based) minimum score of 600 (with a Test of Written English (TWE) score of 5.0) – TOEFL (Internet-based Test – iBT) minimum overall score of 100 with a minimum of 24 in writing and 22 in all other sections – Pearson Test of English (PTE Academic) minimum score of 65 (no band less than 58). 	
Doctor of Philosophy	As an applicant for the Doctor of Philosophy you must have: <ul style="list-style-type: none"> – a degree of Master by Research from RMIT, or – a degree of Master by Coursework from RMIT which includes a research program with a duration of at least one semester full-time (or part-time equivalent), or – a degree of Bachelor from RMIT with a minimum upper second honours, or – another award as deemed equivalent, or – such qualifications or experience as RMIT considers appropriate, or – current candidature for an RMIT master program approved for transfer to the Doctor of Philosophy program. 	One of the following English proficiency tests within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum scores) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B – Pearson: Minimum score of 58 (no band less than 50). 	
DR209 Doctor of Philosophy (Education)		One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band 7.0 with no individual band below 6.5 – TOEFL (Paper-based) minimum score of 600 (with a Test of Written English (TWE) score of 5.0) – TOEFL (Internet-based Test – iBT) minimum overall score of 100 with a minimum of 24 in writing and 22 in all other sections – Pearson Test of English (PTE Academic) minimum score of 65 (no band less than 58). 	

Coursework Programs

Architecture and Building			
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
Architecture MC163 Master of Architecture	Completion of the Bachelor of Architectural Design from RMIT or an equivalent architectural degree with a GPA of 2.5 or above. Acceptance into the master program is merit based.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) – Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	If you have completed an architecture degree from somewhere other than RMIT, you must submit a folio. RMIT graduates of the Bachelor of Architecture who achieve a GPA below 2.5 are also required to submit a folio. Statement: One page statement outlining your reasons for applying Curriculum vitae: Including your personal details, academic achievements and professional experience (any work experience you are currently undertaking)
Landscape Architecture MC172 Master of Landscape Architecture	Completion of the Bachelor of Design from RMIT or an equivalent landscape architectural degree with a GPA of 2.5 or above. Acceptance into the master program is merit based.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) – Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	If you have completed a landscape architecture degree from somewhere other than RMIT, you must submit a folio. RMIT graduates of the Bachelor of Design who achieve a GPA below 2.5 are also required to submit a folio.
Project Management MC210 Master of Project Management	Completion of an Australian bachelor degree or equivalent in any discipline.		Applicants with significant work experience or professional practice may be considered.
Urban Design MC193 Master of Urban Design	Completion of an Australian bachelor degree or equivalent in architectural design, landscape architecture or an equivalent design-related discipline.		Folio, one page statement outlining your reasons for applying, curriculum vitae (including your personal details, academic achievements and professional experience).

Art and Design			
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
Art in Public Space GD070 Graduate Diploma in Art in Public Space MC079 Master of Arts (Art in Public Space)	Completion of an Australian bachelor degree or equivalent.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) – Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Applicants with significant work experience or professional practice may also be considered. Applicants must submit their folio and/or other relevant material with their application.
Arts Management MC034P8 Master of Arts (Arts Management)	Completion of an Australian bachelor degree or equivalent in a relevant discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) – Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Applicants with significant work experience or professional practice may also be considered.
Communication Design GD177 Graduate Diploma in Communication Design MC184 Master of Communication Design	Completion of an Australian bachelor degree or equivalent in a relevant discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) – Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Applicants with a minimum of three years work experience or professional practice in a related field may also be considered.
Design Innovation and Technology MC231 Master of Design Innovation and Technology	Completion of an Australian bachelor degree or equivalent in a relevant discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) – Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	–
Fashion and Textiles MC213 Master of Fashion and Textiles	Completion of an Australian bachelor degree or equivalent.		A bachelor degree or, at least five years' work experience in the fashion and textiles industry. Applicants applying on the basis of work experience must also have a TAFE diploma or advanced diploma. Applicants applying on the basis of work experience must provide two professional written references confirming the nature and length of work experience.

Entry Requirements

Art and Design—continued			Coursework programs
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
Fine Art MC078 Master of Fine Art	Completion of an Australian bachelor degree or equivalent in a relevant discipline, with a minimum GPA of 3.0 in the major discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) – Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Applicants must complete and submit a pre-selection kit, which includes a folio component. A pre-selection kit can be downloaded from www.rmit.edu.au/programs/mc078 . Short-listed applicants will be required to present their folio to a selection panel in person or via phone/Skype. Applicants with significant work experience or studio practice may be considered.
Graphic Design GD071 Graduate Diploma in Graphic Design	Completion of an Australian bachelor degree or equivalent in a relevant discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) – Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Applicants must submit a folio. Applicants with significant work experience or professional practice may also be considered.

Business			Coursework programs
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
MC122 Master of Analytics	A bachelor degree in a cognate discipline (analytics, statistics, operations research, economics, finance, marketing, information systems, computer science or a relevant discipline) with a minimum GPA of 1.50 out of 4.0 or A bachelor degree in any discipline with a GPA of > 2.0 (out of 4.0) where you have also achieved > 60% in a course based in analytics, statistics, operations research, or a relevant discipline or At least 10 years of work experience in analytics, statistics, operations research or a relevant discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) – Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	International qualifications are assessed according to the Australian Qualifications Framework (AQF).
MC104P6 Master of Business (Property)	Completion of an Australian bachelor degree or equivalent in a related discipline.		Applicants with a bachelor degree from another discipline will need to have two to five years relevant industry experience. Applicants with two to five years work experience or professional practice in a relevant discipline may also be considered.
MC199 Master of Business Administration MC199EXE Master of Business Administration	Completion of an Australian bachelor degree or equivalent in any discipline from a recognised tertiary institution with a minimum grade point average (GPA) of 1.0 out of 4.0/50%/Pass.		–
MC162 Master of Business Administration (Executive)			Minimum five years of work experience in a management role. Applicants may be considered based on significant work experience (8 to 10 years) with at least five years in a management role.
MC200 Master of Business Information Technology MC200EXE Master of Business Information Technology MC205 Master of Commerce MC205EXE Master of Commerce			–
MC201 Master of Finance MC201EXE Master of Finance	Completion of an Australian bachelor degree or equivalent in any discipline that includes quantitative studies from a recognised tertiary institution with a minimum grade point average (GPA) of 2.0 out of 4.0/60%/Credit.		–
MC196 Master of Information Management MC196EXE Master of Information Management MC192 Master of International Business MC192EXE Master of International Business	Completion of an Australian bachelor degree or equivalent in any discipline from a recognised tertiary institution with a minimum grade point average (GPA) of 1.0 out of 4.0/50%/Pass.		–

Business—continued		Coursework programs	
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
MC197 Master of Marketing MC197EXE Master of Marketing	Completion of an Australian bachelor degree or equivalent in any discipline from a recognised tertiary institution with a minimum grade point average (GPA) of 1.0 out of 4.0/50%/Pass.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Minimum 1 year full-time equivalent work experience in a business or marketing related role.
MC194 Master of Professional Accounting MC194EXE Master of Professional Accounting	Completion of an Australian bachelor degree or equivalent in any discipline, except accounting, from a recognised tertiary institution with a minimum grade point average (GPA) of 1.0 out of 4.0/50%/Pass.	—	—
MC004P12 Master of Statistics and Operations Research	Completion of an Australian bachelor degree or equivalent in an analytics, statistics, operations research, or relevant discipline with a minimum GPA of 1.50 (out of 4.0) or Completion of an Australian bachelor degree or equivalent in any discipline with a minimum GPA of 2.0 (out of 4.0)/60%/Credit, where you have also achieved > 60% in a course based in analytics, statistics, operations research, or a relevant discipline or At least 10 years of work experience in analytics, statistics, operations research or a relevant discipline.	—	International qualifications are assessed according to the Australian Qualifications Framework (AQF).
MC195 Master of Strategic Procurement MC195EXE Master of Strategic Procurement	Completion of an Australian bachelor degree or equivalent in any discipline from a recognised tertiary institution with a minimum grade point average (GPA) of 1.0 out of 4.0/50%/Pass.	—	Applicants may be considered based on significant work experience (8 to 10 years) with at least 5 years in a management role.
MC198 Master of Supply Chain and Logistics Management MC198EXE Master of Supply Chain and Logistics Management	—	—	—

Communication and Digital Media		Coursework programs	
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
Advertising GC076 Graduate Certificate in Advertising GD130 Graduate Diploma in Advertising MC130P12 Master of Advertising	Completion of an Australian bachelor degree or equivalent with a minimum 65% average.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	You must submit a statement explaining your interest in studying the program and how you feel the program will advance your career. Please provide detail of any previous work experience in the industry and demonstrate your awareness of current global trends in persuasive communication and brand management. Applicants with significant work experience or professional practice in advertising or a related promotional field, with a minimum of three years experience, may also be considered.
Communication MC080P8 Master of Communication	Completion of an Australian bachelor degree or equivalent with a minimum GPA of 3.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> Academic IELTS (minimum scores) overall band 7.0 with no individual band below 6.5 TOEFL (Paper-based): minimum score of 600 (with a Test of Written English (TWE) score of 5.0) TOEFL (Internet-based Test - iBT): minimum overall score of 100 with a minimum of 24 in writing and 22 in all other sections Cambridge English (Advanced CAE): CAE Grade B Pearson: Test of English (PTE Academic) minimum score of 65 no band less than 58. 	Applicants must include with their application a short (400–500 word) explanation of their interest in undertaking the Master of Communication. Applicants with significant work experience or professional practice in the discipline may also be considered.

■ Entry Requirements

Communication and Digital Media—continued			Coursework programs
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
Journalism GD074P5 Graduate Diploma in Journalism	Completion of an Australian bachelor degree or equivalent.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> — Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 — TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) — TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section — Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) — Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Applicants must include in their application an explanation of their interest in studying journalism, provide details of any previous work experience in the industry (this may include freelance or voluntary work in print, radio, television or online), and demonstrate their awareness of the role of journalists in contemporary society (no more than 300 words). Shortlisted applicants may be required to attend an interview.
Journalism GD180 Graduate Diploma in Media MC188 Master of Media	Completion of an Australian bachelor degree or equivalent in any discipline in any discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> — Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 — TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) — TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section — Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) — Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	—

Community Services and Social Sciences			Coursework programs
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
International Development MC211 Master of International Development	Completion of an Australian bachelor degree or equivalent in any discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> — Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 — TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) — TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section — Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) — Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Applicants with significant work experience or professional practice may be considered.
Justice and Legal MC223 Master of Justice and Criminology	Completion of an Australian bachelor degree or equivalent in any discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> — Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 — TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) — TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section — Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) — Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Applicants with significant work experience or professional practice may be considered.
Public Policy MC216 Master of Public Policy	Completion of an Australian bachelor degree or equivalent in any discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> — Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 — TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) — TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section — Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) — Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Applicants with significant work experience or professional practice may be considered.
Social Work MC150 Master of Social Work	Completion of an Australian bachelor degree or equivalent in a relevant discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> — Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 — TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) — TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section — Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) — Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Applicants with bachelor degree from another discipline must have paid or voluntary Australian industry experience in relevant fields such as welfare, health or education. Applicants with significant paid or voluntary industry experience in relevant fields such as welfare, health or education may also be considered.
Translating and Interpreting GD168 Graduate Diploma in Translation and Interpreting Studies MC214 Master of Translation and Interpreting	Completion of an Australian bachelor degree or equivalent in any discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> — Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 — TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) — TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section — Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) — Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	You are required to submit a completed Bilingual Test along with your application. Please download the test on www.rmit.edu.au/programs/mc214 (refer to the International student tab). Applicants with significant relevant work experience may also be considered.
Urban Planning and Environment MC221 Master of Urban Planning and Environment MC222 Master of International Urban and Environmental Management	Completion of an Australian bachelor degree or equivalent in any discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> — Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 — TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) — TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section — Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) — Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Applicants with significant work experience or professional practice may be considered.

Computing and Information Technology			Coursework programs
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
MC159 Master of Applied Science (Information Security and Assurance)	Completion of an Australian bachelor degree or equivalent with award title including: Computer, IT, Software, Electrical, Electronics, Communications, Mathematics, Physics, with a minimum GPA of 2.0 (out of 4.0)/60%/Credit or Completion of an Australian bachelor degree or equivalent in a scientific/engineering/technical field with evidence of at least three years' work experience in the field of IT/Information Security, with a minimum GPA between 1.5 and 2.0 (out of 4.0).	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	International qualifications are assessed according to the Australian Qualifications Framework (AQF). You may be eligible for exemptions if your undergraduate study is in the same discipline.
MC200 Master of Business Information Technology MC200EXE Master of Business Information Technology	Completion of an Australian bachelor degree or equivalent in any discipline from a recognised tertiary institution with a minimum grade point average (GPA) of 1.0 out of 4.0/50%/Pass.		–
MC061P14 Master of Computer Science	Completion of an Australian bachelor degree with a minimum GPA of 2.0 out of 4.0 in computer science; software, computer, network engineering; information technology or equivalent.		In the absence of the required academic qualification, a minimum of five years current relevant work experience, as: programmer (web, application, database); software engineer; system, functional or business analyst; information, system or enterprise architect; ICT manager; or equivalent may be considered.
MC208 Master of Information Technology	Completion of an Australian bachelor degree in any discipline with a GPA of at least 2.0 out of 4.0 or equivalent.		If the absence of the required academic qualification, a minimum of five years current relevant work experience in programming (web, application, database); software engineering; system, functional or business analysis; information, system or enterprise architecture; ICT management; administration (network, systems); support (desktop, helpdesk, system); web design/media; business information systems or information systems.

Education and Training			Coursework programs
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
GD037P12 Graduate Diploma in Adult and Vocational Education and Training	Completion of an Australian bachelor degree or equivalent.	To study this program you will need to complete one of the following English proficiency tests:	Applicants with significant work experience or professional practice may be considered.
GD034P04 Graduate Diploma in Early Childhood Teaching	Completion of an Australian bachelor in teaching (Primary) or its equivalent.	<ul style="list-style-type: none"> Academic IELTS (minimum scores) overall band 7.0 with no individual band below 6.5 	–
GD108P05	Completion of an Australian bachelor degree or equivalent in any discipline.	<ul style="list-style-type: none"> TOEFL (Paper-based) minimum score of 600 (with a Test of Written English (TWE) score of 5.0) TOEFL (Internet-based Test – iBT) minimum overall score of 100 with a minimum of 24 in writing and 22 in all other sections 	You are required to complete a Working with Children Check prior to commencing the program.
GD109P05 Graduate Diploma in Education (Primary)	Completion of an Australian bachelor degree or equivalent in any discipline.	<ul style="list-style-type: none"> Pearson Test of English (PTE Academic) minimum score of 65 no band less than 58 	You are required to complete a Working with Children Check prior to commencing the program.
GD110P05 Graduate Diploma in Education (Secondary)	Completion of an Australian bachelor degree or equivalent, with two years of tertiary study in two teaching methods that are offered by this program and that meet the relevant Victorian Institute of Teaching (VIT) Specialist Area guidelines.	<ul style="list-style-type: none"> Cambridge English(Advanced CAE): CAE Grade B. 	For information on Victorian Institute of Teaching (VIT) Specialist Area guidelines, refer to www.vit.vic.edu.au . You are required to complete a Working with Children Check prior to commencing the program.

■ Entry Requirements

Engineering		Coursework programs	
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
MC225 Master of Engineering (Aerospace and Aviation)	<p>Completion of an Australian bachelor degree or equivalent in aerospace or mechanical engineering or aviation science with a minimum GPA of at least 2.0 (out of 4.0)/60%/Credit</p> <p>or</p> <p>Completion of an Australian bachelor degree or equivalent from an engineering or science discipline with a minimum GPA of at least 2.0 (out of 4.0)/60%/Credit and at least three years of relevant professional experience in aerospace/aviation industry related company or organisation in managerial and/or engineering roles (e.g. aeronautical products design and certification, continuing airworthiness management, aircraft maintenance, aerospace research and development, airline operations management, air traffic control, aircraft piloting, etc.)</p> <p>or</p> <p>Experienced professionals without formal academic qualifications shall be considered on a case-by-case basis. Professional experience includes at least ten years work experience as a Licensed (Civil or Military):</p> <ul style="list-style-type: none"> – Airline transport (or military aircraft) pilot, including management roles (e.g. chief pilot, staff officer, etc.); or – Air traffic controller, including management roles; or – Aircraft maintenance engineer, including engineering and management roles (e.g. airworthiness manager, quality control/assurance officer, etc.). <p>and</p> <p>Evidence of at least 150 hours of continuing professional development (CPD) through in-house or professional organisation run training.</p>	<p>One of the following English proficiency test results within the last two years:</p> <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) – Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	<p>International qualifications are assessed according to the Australian Qualifications Framework (AQF).</p> <p>You may be eligible for exemptions if your undergraduate study is in the same discipline.</p>
MC180 Master of Engineering (Electrical and Electronic Engineering)	<p>Completion of an Australian bachelor degree with a GPA of at least 2.0 out of 4.0 in engineering (computer, electronic, telecommunications, electrical, communication, network) or equivalent.</p>		–
MC235 Master of Engineering (Electrical Engineering)	<p>Completion of a bachelor degree or equivalent in engineering (computer, electronic, telecommunications, electrical, communication, network) or physics (electromagnetic theory) disciplines with a minimum of 60% average/Credit or a GPA of at least 2.0 (out of 4.0).</p>		<p>Graduates who have completed an Australian bachelor degree or equivalent in other disciplines with a minimum of 60% average/Credit or a GPA of at least 2.0 (out of 4.0) and at least five years work experience in the computer, electronic, telecommunications, electrical, communication or network engineering industry will also be considered. Applicants applying on the basis of work experience are expected to have skills in analysis, design and management within the computer, electronic, telecommunications, electrical, communication or network engineering industry.</p>
MC233 Master of Engineering (Electronic Engineering)	<p>Completion of an Australian bachelor degree or equivalent in engineering (computer, electronic, telecommunications, electrical, communication or network), with a minimum GPA of at least 2.0 (out of 4.0)/60%/Credit</p> <p>or</p> <p>Completion of an Australian bachelor degree or equivalent in physics (electromagnetic theory) with a minimum GPA of at least 2.0 (out of 4.0)</p> <p>or</p> <p>Completion of an Australian bachelor degree or equivalent in any discipline with a minimum GPA of at least 2.0 (out of 4.0)/60%/Credit and at least five years work experience in the electronic engineering industry, or equivalent. Applicants applying on the basis of work experience are expected to have skills in analysis, design, and management within the electronic engineering industry.</p>		<p>International qualifications are assessed according to the Australian Qualifications Framework (AQF).</p> <p>You may be eligible for exemptions if your undergraduate study is in the same discipline.</p>

Engineering—continued			Coursework programs
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
MC227 Master of Engineering (Integrated Logistics Management)	Completion of an Australian bachelor degree or equivalent in any engineering, science or business discipline or Completion of an Australian bachelor degree or equivalent in any discipline with a minimum GPA of at least 2.0 (out of 4.0)/60%/Credit and at least five years work experience in the manufacturing, logistics or supply chain management industry. Applicants applying on the basis of work experience are expected to have skills in analysis, design, and management of engineering projects within the industrial, manufacturing, logistics, and supply chain industry.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> — Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 — TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) — TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section — Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) — Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	International qualifications are assessed according to the Australian Qualifications Framework (AQF).
MC230 Master of Engineering (International Automotive Engineering) MC226 Master of Engineering (Management)	Completion of an Australian bachelor degree or equivalent in aerospace, mechanical, manufacturing, mechatronics, sustainable systems or automotive engineering disciplines with a minimum a GPA of at least 2.0 (out of 4.0).		Graduates who have completed an Australian bachelor degree or equivalent in any discipline with a minimum of GPA of at least 2.0 (out of 4.0) and at least five years work experience in the aerospace, mechanical, manufacturing, mechatronics, sustainable systems or automotive industry will also be considered. Applicants applying on the basis of work experience are expected to have skills in analysis, design and management of engineering projects within the aerospace, mechanical, manufacturing, mechatronics, sustainable systems or automotive industries.
MC224 Master of Engineering (Manufacturing)	Completion of an Australian bachelor degree or equivalent in manufacturing, industrial, mechanical, aerospace, automotive, shipbuilding or automation control.		Graduates from other relevant engineering and science disciplines with a minimum GPA of at least 2.0 (out of 4.0) will also be considered. Applicants with significant work experience or professional practice in manufacturing, automotive, aerospace, or other relevant industries may be considered.
MC207 Master of Engineering (Structures and Forensics)	Completion of an Australian civil engineering degree or equivalent, with a GPA of at least 2.0 (out of 4.0).		Applicants with an engineering degree that does not specify the specialisation is in civil engineering in its title, but has relevant structural engineering prerequisites in undergraduate studies will be considered on a case-by-case basis.
MC229 Master of Engineering (Sustainable Energy)	Completion of an Australian bachelor degree or equivalent in engineering or science with exposure to physics and/or chemistry of energy (e.g. thermo-fluid science) disciplines with a GPA of at least 2.0 (out of 4.0).		Relevant disciplines include mechanical, aerospace, manufacturing, automotive, chemical, electrical and power, or electronics engineering; or science in physics or chemistry. Graduates who have completed an Australian bachelor degree or equivalent in any discipline with a GPA of at least 2.0 (out of 4.0) and have relevant work experience or professional practice in the field of sustainable energy will also be considered.
MC228 Master of Engineering (Systems Support Engineering)	Completion of an Australian bachelor degree or equivalent in aerospace, mechanical, manufacturing, mechatronics, sustainable systems or automotive engineering disciplines with a GPA of at least 2.0 (out of 4.0).		Graduates who have completed an Australian bachelor degree or equivalent in any discipline with a minimum a GPA of at least 2.0 (out of 4.0) and at least five years work experience in the aerospace, mechanical, manufacturing, mechatronics, sustainable systems or automotive industry will also be considered. Applicants applying on the basis of work experience are expected to have skills in analysis, design and management of engineering projects within the aerospace, mechanical, manufacturing, mechatronics, sustainable systems or automotive industries.
MC234 Master of Engineering (Telecommunication and Network Engineering)	Completion of an Australian bachelor degree or equivalent in computer, electronic, telecommunications or electrical disciplines.		Applicants with significant work experience or professional practice may be considered: you must be a qualified technologist with relevant industrial experience in electrical, electronic, communication, computer or network engineering industry.
MC190 Master of Science (International Sports Technology)	Completion of an Australian bachelor degree or equivalent in one of the following areas: engineering, medicine or dentistry, or science (areas of human movement, exercise and sport science, physical education, sport coaching, physiotherapy, disability, nursing, biology, mathematics, pure sciences, applied sciences).		Applicants with a GPA between 0.5 and 2 may be considered if they have more than two years experience as a sports scientist, professional athlete or sports coach. Relevant work experience in industry or sports organisations, or sports experience as an athlete or coach is also desirable but not compulsory.
MC240 Master of Sustainable Practice	Completion of an Australian bachelor degree or equivalent in any discipline.		Applicants with significant work experience or professional practice may be considered.

Entry Requirements

Environment and Planning			Coursework programs
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
MC058 Master of Applied Science (Geospatial Information)	Completion of an Australian bachelor degree or equivalent majoring in land information, environmental science, surveying, geography, geospatial science, geomatics	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	International qualifications are assessed according to the Australian Qualifications Framework (AQF). You may be eligible for exemptions if your undergraduate study is in the same discipline.
MC229 Master of Engineering (Sustainable Energy)	Completion of an Australian bachelor degree or equivalent in engineering or science with exposure to physics and/or chemistry of energy (e.g. thermo-fluid science) disciplines with a GPA of at least 2.0 (out of 4.0).	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Relevant disciplines include mechanical, aerospace, manufacturing, automotive, chemical, electrical and power, or electronics engineering; or science in physics or chemistry. Graduates who have completed an Australian bachelor degree or equivalent in any discipline with a GPA of at least 2.0 (out of 4.0) and have relevant work experience or professional practice in the field of sustainable energy will also be considered.
MC191 Master of Environmental Science and Technology	Completion of an Australian bachelor degree or equivalent in Science or Engineering.		-
MC222 Master of International Urban and Environmental Management	An Australian undergraduate degree (in any discipline) or its equivalent.		Applicants with significant relevant work experience may also be considered.
MC240 Master of Sustainable Practice	Completion of an Australian bachelor degree or equivalent in any discipline.		Applicants with significant work experience or professional practice may be considered.
MC221 Master of Urban Planning and Environment	Completion of an Australian bachelor degree or equivalent in any discipline.		Applicants with significant work experience or professional practice may be considered.

Health and Medical Sciences			Coursework programs
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
GD158 Graduate Diploma in Mental Health Nursing	Completion of an Australian bachelor degree or equivalent in nursing or psychiatric or mental health nursing.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Minimum one year of nursing experience within the last 5 years (840 hours supervised clinical practice in the field of mental health). Hold current registration (or be eligible for registration) as a Nurse in Division 1 or 3 of the Nurses and Midwifery Board of Victoria register; Be a practising professional in the area of speciality practice throughout the period of the program (where applicable). Nurses with senior experience in mental health who hold a diploma may be considered.
MC154 Master of Biotechnology (Clinical Microbiology)	Completion of an Australian bachelor degree or equivalent in biological sciences, food science/technology or biotechnology, with chemistry to at least first year level. Applicants with degrees in medicine, veterinary science, dentistry, agricultural science or chemical engineering are also considered for specific programs. You are expected to have an understanding of microbiology at undergraduate level in order to prepare you for the postgraduate programs in biotechnology. If you have not successfully completed microbiology at undergraduate level, or an equivalent, you will be required to enrol in second year microbiology during your first semester. Credit points from second year microbiology will not count towards the completion of the program.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Applicants with degrees in medicine, veterinary science, dentistry, agricultural science or chemical engineering may also be considered.
MC158 Master of Laboratory Medicine	Completion of an Australian bachelor degree or equivalent in a cognate discipline (biomedical or biological sciences, pharmacy, dentistry or medicine) with a GPA of at least 2 (out of 4).		Completion of an Australian bachelor degree in a cognate discipline with at least five years of work experience in diagnostic pathology.
MC215 Master of Medical Physics	Completion of an Australian bachelor degree or equivalent with a minimum GPA of at least 2.0 (out of 4.0) in a physical science or biomedical engineering discipline, having substantial physics and mathematics components.		International qualifications are assessed according to the Australian Qualifications Framework (AQF). Applicants with a bachelor degree in physics, or in science with a physics major, may be eligible for credit.

Science		Coursework programs	
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
MC002 Master of Psychology	Completion of an Australian bachelor degree or equivalent plus fourth year of study in psychology or its equivalent - approved by Australian Psychological Accreditation Council (APAC) with a minimum 75% average.	One of the following English proficiency tests: <ul style="list-style-type: none"> Academic IELTS (minimum scores) overall band 8.0 with no individual band below 8 Applicants must also satisfactorily complete a formal admissions interview. 	You are required to submit a completed Pre Selection Kit along with your application. Applicants must also satisfactorily complete a formal admissions interview. The kit can be downloaded from www.rmit.edu.au/programs/mc002 . You are also required to supply two confidential referee reports in this kit. Applicants who did not undertake psychology studies in Australia are required to contact the Australian Psychological Society to obtain recognition of equivalency of qualifications for entry into the professional training programs.
MC122 Master of Analytics	A bachelor degree in a cognate discipline (analytics, statistics, operations research, economics, finance, marketing, information systems, computer science or a relevant discipline) with a minimum GPA of 1.50 out of 4.0 or A bachelor degree in any discipline with a GPA of > 2.0 (out of 4.0) where you have also achieved > 60% in a course based in analytics, statistics, operations research, or a relevant discipline or At least 10 years of work experience in analytics, statistics, operations research or a relevant discipline.	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	International qualifications are assessed according to the Australian Qualifications Framework (AQF).
MC058 Master of Applied Science (Geospatial Information)	Completion of an Australian bachelor degree or equivalent majoring in land information, environmental science, surveying, geography, geospatial science, geomatics.		International qualifications are assessed according to the Australian Qualifications Framework (AQF). You may be eligible for exemptions if your undergraduate study is in the same discipline.
MC159 Master of Applied Science (Information Security and Assurance)	Completion of an Australian bachelor degree or equivalent with award title including: computer, it, software, electrical, electronics, communications, mathematics, physics, with a minimum GPA of 2.0 (out of 4.0)/60%/Credit or Completion of an Australian bachelor degree or equivalent in a scientific/engineering/technical field with evidence of at least three years' work experience in the field of IT/Information Security, with a minimum GPA between 1.5 and 2.0 (out of 4.0).		International qualifications are assessed according to the Australian Qualifications Framework (AQF). You may be eligible for exemptions if your undergraduate study is in the same discipline.
MC111P03 Master of Biotechnology	Completion of an Australian bachelor degree or equivalent in applied science, agriculture, science, food science, chemical engineering, medicine, or veterinary medicine discipline.		-
MC154 Master of Biotechnology (Clinical Microbiology)	Completion of an Australian bachelor degree or equivalent in biological sciences, food science/technology or biotechnology, with chemistry to at least first year level. Applicants with degrees in medicine, veterinary science, dentistry, agricultural science or chemical engineering are also considered for specific programs. You are expected to have an understanding of microbiology at undergraduate level in order to prepare you for the postgraduate programs in biotechnology. If you have not successfully completed microbiology at undergraduate level, or an equivalent, you will be required to enrol in second year microbiology during your first semester. Credit points from second year microbiology will not count towards the completion of the program.		-

■ Entry Requirements

Science—continued		Coursework programs	
Program code and name	Academic entry requirements	English language requirements	Other requirements and information
MC156 Master of Biotechnology (Food Microbiology)	Completion of an Australian bachelor degree or equivalent in microbiology; biochemistry; biotechnology to at least second year level. You are expected to have an understanding of microbiology at an undergraduate level. If you have not successfully completed microbiology at undergraduate level you will be required to enrol in second year microbiology during your first semester (credit points do not count towards completion of program).	One of the following English proficiency test results within the last two years: <ul style="list-style-type: none"> – Academic IELTS (minimum score) overall band of 6.5 with no individual band below 6.0 – TOEFL (Paper-based): minimum score of 580 (with a Test of Written English (TWE) score of 4.5) – TOEFL (Internet-based): minimum score of 92 with a minimum of 20 in each section – Cambridge English (Advanced CAE): CAE Grade B (no band less than Good) – Pearson Test of English (PTE Academic): minimum score of 58 (no band less than 50). 	Microbiology major is preferred.
MC157 Master of Biotechnology (Food Science and Technology)	Completion of an Australian bachelor degree or equivalent in biological sciences, food science and technology or biotechnology discipline with chemistry to at least first year level. You are expected to have an understanding of microbiology at an undergraduate level. If you have not successfully completed microbiology at undergraduate level you will be required to enrol in second year microbiology during your first semester (credit points do not count towards completion of program).		Applicants with degrees in medicine, veterinary science, dentistry, agricultural science or chemical engineering are also considered for specific programs.
MC191 Master of Environmental Science and Technology	Completion of a bachelor degree or equivalent in science or engineering.		–
MC190 Master of Science (International Sports Technology)	Completion of a bachelor degree or equivalent in one of the following areas: engineering, medicine, science (areas of human movement, exercise and sport science, physical education, sport coaching, physiotherapy, disability, nursing, biology, mathematics, pure sciences, applied sciences).		Relevant work experience in industry or sports organisations, or sports experience as an athlete or coach is also desirable but not compulsory.
MC215 Master of Medical Physics	Completion of an Australian bachelor degree or equivalent with a minimum GPA of at least 2.0 out of 4.0) in a physical science or biomedical engineering discipline, having substantial physics and mathematics components.		International qualifications are assessed according to the Australian Qualifications Framework (AQF). Applicants with a bachelor degree in physics, or in science with a physics major, may be eligible for credit.
MC004P12 Master of Statistics and Operations Research	Completion of an Australian bachelor degree or equivalent in an analytics, statistics, operations research, or relevant discipline with a minimum GPA of 1.50 (out of 4.0) or Completion of an Australian bachelor degree or equivalent in any discipline with a minimum GPA of 2.0 (out of 4.0)/60%/Credit, where you have also achieved > 60% in a course based in analytics, statistics, operations research, or a relevant discipline or At least 10 years of work experience in analytics, statistics, operations research or a relevant discipline.		International qualifications are assessed according to the Australian Qualifications Framework (AQF).

Applying to RMIT

Once you have familiarised yourself with the relevant program details and entry requirements, you can submit your application.

Submitting an application to RMIT University

You may submit an application online, via iApply:

www.rmit.edu.au/international/how-to-apply

To ensure timely processing of your application, please ensure that all supporting documentation, evidence of English proficiency and academic transcripts are certified and provided with your application.

RMIT does not return documents submitted with your application—please ensure you do not submit original documents.

Your application will be assessed in line with RMIT's policies and procedures. If you are successful, you will receive an offer letter. You are then ready to accept your offer by following the instructions in your offer letter.

Research applications—additional information

Before submitting your research application you must:

- visit www.rmit.edu.au/graduateresearch/strength to identify an area of research at RMIT that is of interest to you
- follow the advice on www.rmit.edu.au/graduateresearch/searchsupervisors on how to identify prospective supervisors. Contact either your preferred supervisors or School research coordinator in your preferred research area with an initial research proposal.

Once you have received confirmation of a preferred supervisors, you can submit an online (see above)—to undertake a research program at RMIT University.

All research applicants must declare any prior postgraduate research studies. If you fail to declare prior studies, this could have a direct impact on the duration of your candidature.

If you are offered a research candidacy at RMIT, your offer letter may be subject to certain conditions being met before you enrol.

Application procedures and dates

Deadlines may exist for scholarship applications but general application has no deadline. However, RMIT recommends that you apply several months in advance due to the popularity of some RMIT's programs. You must also allow ample time for visa and travel arrangements.

Using an RMIT registered representative

RMIT University has an approved network of registered representatives located around the world to assist you with any program and visa application queries. These representatives are well informed about the Australian education system and the RMIT application process.

www.international.rmit.edu.au/info/agentlist

Academic calendar* (Higher education)

SEMESTER 1	
Teaching period	2 March – 29 May
Mid semester break	2 April – 8 April (most programs)
Exam period	8 – 26 June
Semester break	29 June – 17 July
SEMESTER 2	
Teaching period	20 July – 16 October
Mid semester break	31 August – 4 September
Exam period	26 October – 13 November
Graduation parade and ceremony	16 December

*Dates are subject to change. Please refer to www.rmit.edu.au/students/importantdates for the most up-to-date information.

Academic Information

Learning and Teaching Methods

RMIT offers a variety of learning and teaching approaches including lectures, seminars, studios, workshops, presentations, group discussions and syndicate work.

You will have access to the Learning Hub and other online and digital resources such as lecture notes, assessment tools, discussion boards and podcasts through the myRMIT student portal.

For research program students, there is ongoing assessment of progress through regular supervisory meetings and, more formally, through the candidature milestones.

Assessment

Ongoing assessment throughout the semester includes examinations, essays, reports, presentations, group projects, research projects, quizzes and tests, blog journals and practical assignments.

How to apply for a student visa

The process of obtaining a student visa is different in each country. You can contact your nearest Australian diplomatic post (Embassy, High Commission, Consulate or Consulate-General) or Australian Education Centre for information on the application procedure.

Student visa applications are processed according to your country of citizenship assessment level. Your assessment level is determined by:

1. your nationality
2. the type of program you will study.

The assessment level will determine what documents (such as financial records and language proficiency certificates) will be required for your visa application.

Check which documents you will be required to submit for your visa application of the DIBP (Department of Immigration and Border Protection) website.

www.immi.gov.au/students/students/chooser/

What is Streamlined Visa Processing (SVP)?

RMIT University participates in the DIBP Streamlined Visa Processing (SVP) program. This means you may be eligible to have your student visa processed under Assessment Level 1 guidelines if you have accepted a master, PhD or exchange program. To access the SVP, you must have an eCOE (electronic Confirmation of Enrolment) and all the other documents required at the time of your visa application and satisfy DIBP's Genuine Temporary Entrant criteria.

If you are not eligible to participate in the SVP, student visas can take up to six months to process if you are from a country assessment level 3, 4 or 5.

Australian government regulations on student visas

Students are granted a student visa subject to a number of conditions. Students must:

- maintain full-time enrolment in a CRICOS-registered program
- complete their program within the expected program duration, based on a full-time load unless extenuating circumstances exist
- maintain satisfactory requirements, such as academic progress and attendance
- keep RMIT notified of their address, and any change of address within seven days
- maintain OSHC (Overseas Student Health Cover) for the full duration of their student visa
- have the financial ability to meet likely costs in Australia (including travel, tuition and living expenses)
- ensure any family members of school age attend school in Australia.
- abide by student visa work limitations
- complete at least six months of study in their principal program (i.e. highest program in a package) unless permission to release is granted by principal provider.

For up-to-date information on student visa conditions, refer to:

www.immi.gov.au/students .

A description of the Australian Government's legal framework to ensure quality education and consumer protection for international students is available at:

www.aei.gov.au/Regulatory-Information .

Enrolment variation and your student visa

Enrolment variation refers to any change to your enrolment status including deferring your program, applying for a Leave of Absence or cancelling enrolment. RMIT is legally required to report certain enrolment variations and changes to DIBP. It is important that you understand how changing your enrolment will impact on the validity of your student visa.

www.rmit.edu.au/international/faqs

Students with families

Students wishing to bring their spouse or children to Australia will need to prove that they can support them financially (including the payment of annual school fees). Full-time education is compulsory for all children in Victoria from the age of five to 15 years.

For further information, please refer to your nearest Australian diplomatic post, or DIBP.

Tuition Fee Exemption

Dependants of international postgraduate research students currently receive full exemption from tuition fees in government primary and secondary schools (subject to change according to Ministerial direction). The exemption applies to dependants of postgraduate research students enrolled at Victorian tertiary institutions in doctoral or master degree by research degree courses, who hold a Subclass 574 Visa issued on or after 1 July 2006. There is no restriction on the number of dependants.

The exemption applies for the duration of the Subclass 574 Visa as long as students are enrolled in the master degree by research or PhD degree (i.e. it does not apply if students are enrolled in preliminary programs). In the event of a student acquiring a different visa subclass, they may be required to pay tuition fees for their dependants. Postgraduate research students whose children are exempt from tuition fees should apply to the Department of Education and Training for a school place in the normal way, by completing the Victorian Government Schools Dependant Application Form and attaching their eCOE, offer letter and copy of visa letter/visa passport stamp. Please consult the website below for further information on applying for a school place for your children.

www.study.vic.gov.au

Childcare

RMIT has two childcare centres: one at the City campus and the other at the Bundoora campus. Childcare places are provided for RMIT staff and students at a competitive rate.

www.rmit.edu.au/ssg/childcare

Glossary

Assessment	The methods and procedures by which a student's academic progress and standard is measured against the intended outcomes of the program of study.
ATN	Australian Technology Network – This is an alliance of five universities: Curtin University of Technology, RMIT University, University of South Australia, University of Technology, Sydney, and Queensland University of Technology.
AusAID	Australian Agency for International Development.
Award	The doctorate, degree, certificate, diploma or other such qualification that is granted to a student upon the successful completion of their program.
Core course	A core course is a compulsory and fundamental subject of your program. It provides the “core” or “main” knowledge to your degree. Every program is made up of core courses and electives.
Course	A subject of study (e.g. Business Statistics A, Accounting B).
Course coordinator	The member of staff with overall responsibility for managing a course.
Credit point	In higher education every course is worth a certain number of “credit points”. You must achieve the specified number of “credit points”, i.e. pass a specified number of courses from your program, in order to attain your degree. One course is usually equivalent to 12 credit points.
Credit transfer	If you have in recent years completed a course in another program that is very similar to a course offered in your current program, you can apply to transfer the credit points from that course and consequently reduce the length of your current program.
CRICOS	Commonwealth Register of Institutions and Courses for Overseas Students.
Electives	Every program is made up of core courses that students must complete and also a set of additional courses that students can select from. These are called electives. For example someone completing an engineering degree may have the option of selecting one elective from a business degree. Your course schedule will indicate each semester how many electives you can choose and where you can choose them from.
Prerequisite	Some programs specify “prerequisite” subjects, which means that you must have completed these before you are able to apply for that particular course.
Program	The set of courses that are undertaken to qualify for an academic award (degree or diploma).
Research proposal	A statement and explanation of what you want to research. When applying for a research degree, you must submit a research proposal.
Supervisor	A senior member of RMIT staff who will supervise a research student's research and study.
Thesis	A thesis is the document presenting your research and findings that you will submit in order to receive your postgraduate academic degree. A thesis can be anywhere from 5 000 to 90 000 words, depending on your program.

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RMIT University and Melbourne city overview



Scan this code to watch the online video



A vision for tomorrow that you can see today

RMIT is a global university of technology and design, and the new Swanston Academic Building (SAB), together with RMIT Design Hub, showcases RMIT's investment in cutting-edge educational facilities. The Swanston Academic Building acts as a catalyst to accelerate the cross-pollination of new ideas.

Designed by Lyons Architects and lead by RMIT architecture alumnus, Carey Lyon, SAB's innovative design and leading use of technology promotes new ways of learning and teaching. There are many shared learning spaces fitted out with the latest technology, from a high-speed wireless network to LCD screens that can be accessed by multiple users.

This new building is committed to sustainability, with reduced energy and water use, and has been accredited with a 5-Star Green Star Education Rating for environmentally sustainable design. It was also awarded national awards for Public Architecture at the Australian Institute of Architects' 2013 National Architecture Awards. It is RMIT's vision for tomorrow that you can see today.

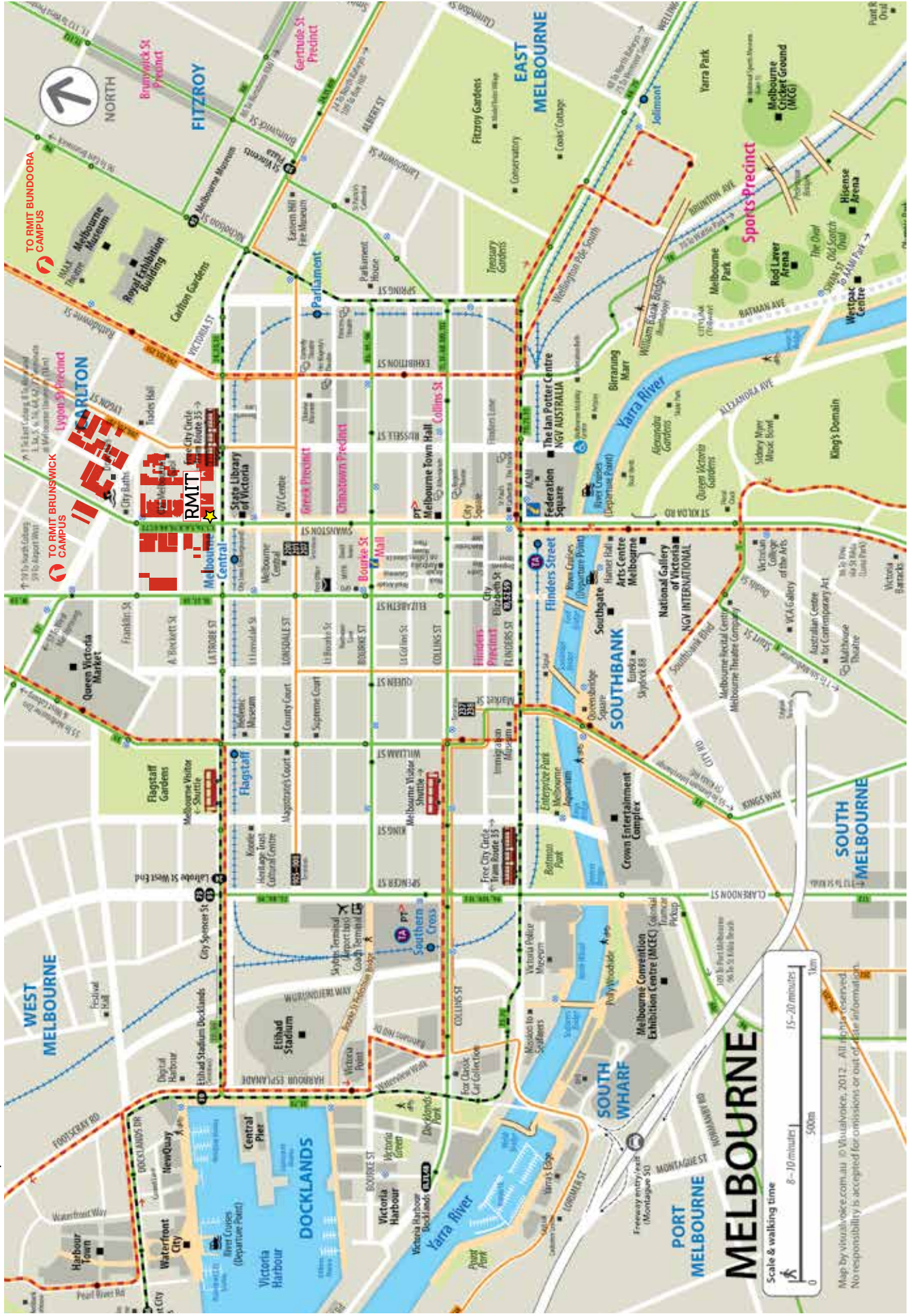
Follow the video link to go on a virtual tour of the building.



Video link

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Melbourne Map



LEGEND: ■ RMIT University City campus buildings ☆ RMIT Info Corner

www.rmit.edu.au/international

For more information

RMIT University
GPO Box 2476 Melbourne VIC 3001 Australia
Tel. +61 3 9925 5156
Fax: +61 3 9663 6925

New student enquiries

Email : isu@rmit.edu.au
Tel. +61 3 8676 7047
Domestic free-call number: 1800 998 414 (within Australia)

This prospectus provides details about RMIT's Melbourne-based postgraduate programs for international students. For information on programs offered at the Vietnam campuses and other partner universities, visit www.rmit.edu.au. Programs in this prospectus include coursework and research degrees. For details about RMIT's undergraduate and diploma programs, including certificate programs, diplomas, associate degrees, bachelor degrees and honours degrees, please refer to the 2015 Undergraduate and Diploma prospectus for international students.

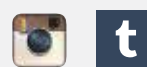


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www.goo.gl/L6wCV

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Working with industry to provide career-driven, technology-oriented education for tomorrow's leaders.

