



University of Ballarat
Learn to succeed

Program Guide 2012/13

INTERNATIONAL



**Success stories
start here.**



Welcome to UB

The University of Ballarat (UB) welcomes you.
I know that your time here will be a rewarding one.

Going through this guide is one of the first steps to finding out about the diverse range of study options at UB. At UB we place emphasis on the quality of our learning, teaching and research. We have developed a reputation for delivering relevant, high quality programs that lead to our graduates being very employable. For the past three years, UB has scored a maximum five star rating from the Australian Good Universities Guide for the quality of our teaching and learning.

UB has a strong commitment to providing all of our students with a learning environment that is receptive to their needs and aspirations. Our vision is to help our students succeed.

We are well-known for our friendliness at UB. We warmly welcome international students joining us from all parts of the world. We value the cultures and customs they bring; and we acknowledge the immense contributions they make to our university and community life.

I am pleased to invite you to study here with us at UB, and to learn from us and allow us to learn from you. I invite you to consider the study options offered by UB and to take advantage of the opportunity to become part of one of Australia's newest and most progressive universities.

Our staff at UB will provide you with all the help and assistance you need.

Professor David Battersby
Vice-Chancellor and President



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A note on University of Ballarat terminology:

The University of Ballarat has adopted the following terminology which is used throughout this guide.

Program – refers to the overall path of study. (This was formerly known as 'Course'.)

Course – refers to the individual areas of study that a student completes within their program. (These were formerly known as 'Units' or 'Subjects'.)

If you have any questions, please call us on +61 3 5327 9018

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About the University of Ballarat

About the University of Ballarat

Originating in 1870, the University of Ballarat (UB) is the third oldest educational institution in Australia. UB is located in the historical city of Ballarat, in the state of Victoria, about one and a half hours drive to the capital city of Melbourne and one hour to the coastal city of Geelong.

The University of Ballarat offers a broad range of quality programs to international students from Certificate and Diploma through to Bachelor, Master and PhD programs. Over the years, UB has established a well recognised reputation for its quality learning and teaching environment.

The programs on offer at UB are delivered in personalised learning environments with a student-centred approach. As a result, UB has been rated **five stars** for teaching quality, and four stars for staff-student ratios, getting a job, graduate satisfaction, and cultural diversity*, **three years in a row**.

UB has been emphasizing expanding its productive research capability and has developed a reputation for providing relevant, high quality programs in consultation with industry and employers, nationally and internationally.

UB's friendly atmosphere, excellent teaching staff, English speaking learning environment, affordable studying and living costs, make the University of Ballarat an attractive option.

The Ballarat Advantage

Rated ★★★★★ for teaching quality* 2010/2011/2012

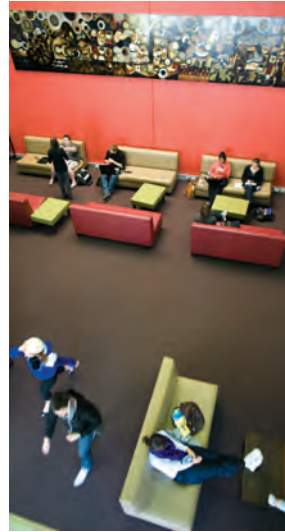
Rated ★★★★★ for graduate satisfaction*

Rated ★★★★★ for staff-student ratios*

Rated ★★★★★ for getting a job*

Rated ★★★★★ for cultural diversity*

*Source: *The Good University Guide 2010/2011/2012*



The Business School

The Business School provides you with a full range of business programs from certificate level through to Doctoral degrees. We offer small class sizes, real interaction, practical outcomes and international relevance.

The Business School has over 25 partners within Australia and overseas – including China, Malaysia, Vietnam, Sri Lanka, Singapore and elsewhere – a truly international network of locations which offer the same blend of interactive, localised, and student-focussed classes as at the central campuses located in Ballarat.

School of Education and the Arts

The Education department offers early childhood, primary and secondary teaching, adult learning and postgraduate programs as well as specialised studies in areas such as Computers in Education, Curriculum and Policy Studies, and Tertiary Education.

Our programs combine a focus on contemporary culture and society with a more traditional approach to liberal arts. You will gain skills essential for any career path – the ability to research, present an argument, write persuasively, analyse information, communicate an idea and relate well to people.

Providing a friendly and supportive learning environment, the Arts Academy is a unique and exciting creative division of the School of Education and the Arts located at the Camp Street Campus.

School of Food, Land and Service Industries

The School of Food, Land and Service Industries is a vibrant group of programs linked by several themes. The 'Paddock to Plate' concept provides for many training programs from agriculture to food processing. We also offer many hospitality and service-based training programs. Common to all programs is a promotion of sustainable education for our future leaders.

School of Health Sciences

The School of Health Sciences provides training, assessment, research and consultancy services across a range of disciplines relevant to the health industry and public sectors including Biomedical Science, Food & Nutrition, Human Movement, Sports Sciences, Sports Management, Fitness, Nursing, Midwifery, Paramedicine, Occupational Health and Safety, Psychology and Allied Health.

School of Human Services

Our school provides students with opportunities to study in a range of programs which include certificates, diplomas, Bachelor's degrees and graduate certificates. The English Language Centre also has a special focus on teaching English to on-shore and off-shore international students.

To ensure our students are equipped with highly relevant employment skills, our programs provide quality delivery of assessment, skills and knowledge so they can continue their vocational goals of being independent, lifelong learners.

School of Manufacturing & Construction

The School of Manufacturing & Construction provides a broad range of quality education and training programs and aims to be both innovative and adaptable to meet the skills needs of our region and beyond.

Training solutions reflect state and national priorities addressing the training needs of individuals and industry in the specific areas of building and construction, engineering and automotive.

School of Science, Information Technology and Engineering

The School of Science, Information Technology and Engineering (SITE) offers a wide selection of exciting and technically rich education programs suitable for all potential students seeking an engaging and challenging tertiary education experience.

Encompassing two globally recognized research centres, SITE also engages with local and global communities to conduct world class research outcomes, driven by many research dedicated staff and postgraduate students.



University of Ballarat, Ballarat Campuses

UB has three campuses in Ballarat. We are committed to providing high-quality services to students and pride ourselves on our team spirit, innovative learning and industry links.

Mt Helen Campus

The Mt Helen Campus is the main campus of UB and is located 10km from the city centre of Ballarat. Catering to approximately 5,000 students, the campus is located on 272 acres of parkland and natural bushland. That is approximately 59 soccer football fields.

The campus provides modern teaching and research facilities, library and information resources, studios, lecture theatres, student residences, cafés and outstanding sporting facilities.

Most of the University's undergraduate and postgraduate degree programs are delivered from the Mt Helen Campus.

Also forming part of the Mt Helen Campus and sharing a close relationship with UB is IBM®, the Technology Park, Greenhill Enterprise Centre, Global Innovation Centre, Caro Convention Centre and the WestVic Academy of Sport.

Camp Street Campus

Located in the heart of Ballarat, the Camp Street Campus is home to the Arts Academy. Opened in 2001, this campus is a unique and exciting creative village for students to study the creative arts and is where the majority of UB's visual and performing arts programs are delivered. The Camp Street Campus is an integration of innovative architecture and original, historic buildings, creating a vibrant precinct adjacent to the Ballarat Fine Art Gallery, which is one of the oldest galleries in Australia.

SMB Campus

Situated in the city centre of Ballarat, the SMB Campus was first established in 1870 and is the original site of the University. The SMB campus is utilised by over 9,000 students each year for their education. TAFE and Vocational Education and Training are delivered on the SMB Campus including certificate, diploma and advanced diploma level programs.





Good reasons to choose the University of Ballarat

Government institution

UB is an internationally recognised Australian Government university with a reputation for academic and teaching excellence. The quality programs offered by UB have high academic standing.

Industry relevant programs

UB's programs are regularly reviewed to accommodate changes in the international environment. The University's close links with industry play an important role in the design of programs which greatly benefit new graduates.

Internationally recognised qualifications

A UB qualification is recognised worldwide for its quality and academic vigour. UB graduates are employed all over the world including Tokyo, Singapore, London, Dubai, Moscow, New York and Ottawa.

Small class sizes

At UB you will enjoy being part of the class, you will not get lost in the crowd. All of our students are recognised and individually known by staff. UB delivers a personalised learning approach in a supportive and relaxed living environment.

Accessible academic faculty and staff

Academic staff at UB are more accessible than at many larger institutions, meaning students can receive one-to-one assistance directly from their lecturer or tutor.

Modern equipment

Resources are put back into the University to develop facilities and services that benefit you as a student. This ensures that the facilities and equipment used by students are state-of-the-art and in line with industry standards.

Diverse student population

UB's diverse student population brings together people from all facets of life – in Australia and abroad. With low international to domestic student ratio on its Ballarat campuses (8–10%), international students will enjoy integrating and experiencing a genuine Australian education environment.

Close to everything

Regionally located in Ballarat, UB provides a peaceful environment to undertake your study. When you are not studying, there are many recreational experiences on offer, and great places to go within a day trip from Ballarat.

Australian experience

At UB you will have the opportunity to interact with a diverse range of people, establish friendships and develop a sound base from which to understand Australian people, culture, history and the special environment we live in.



Excellent teaching and sporting facilities

- Computer labs (24/7 access)
- Indoor heated swimming pool
- 'The Toning Point' fitness gym
- Gymnastics hall
- Dance studio
- Tennis courts
- Spiritual facilities
- Health centre
- Student clubs and societies
- Student Learning Support Centre
- Student Mentor Program
- University library
- Bookshop
- Cafés
- UBuy Store
- On-campus residences
- Accommodation Services
- Fast wireless networks and student IT support

Research

UB continues to be recognised nationally and internationally for the outcomes and impacts from its research. UB's vision for research focuses on providing solutions and meeting knowledge needs in a number of key areas including: Regional Science and Technological Innovation (through information analysis and optimisation of systems and technology); Regional Landscape Change; Regional Enterprise; and Regional Social and Educational Connectedness and Health Innovation.

New facilities

Science & Engineering Precinct

Responding to the critical skills shortage in all engineering fields, as of 2013 students will study in our brand new Science & Engineering precinct at the Mt Helen Campus.

Domestic Immersive Nursing Laboratory

The new Domestic Immersive Nursing Laboratory simulates a home environment with direct line of sight into the separate areas from all 50 seats within the new Theatre.

Sports and Recreation Centre

Health and Community Precinct development will provide improved access to sporting and recreational venues for students, staff and community.

Early Childhood Education Centre

The Centre has also been purpose designed to accommodate training, teaching practicum placements and research activity. The Centre addresses both the provision of critical (teaching and learning) infrastructure, and the provision of vital student amenities.

Nanya Station

'Nanya' is the University's 28,000ha research station situated approximately 140km south west of Broken Hill in Western NSW. It is a high conservation property, containing some of the best examples of Mallee and arid woodland ecosystems in NSW, along with a salt lake complex of national significance.



Ballarat Lifestyle

Location

- Ballarat is ideally located just 1½ hours from Melbourne. Travelling to Melbourne from Ballarat couldn't be easier with regular train and bus services and a multilane freeway that will take you directly to the heart of the metropolitan city.

Friendly and welcoming regional city

- Ballarat is a progressive and dynamic university town that has many educational institutions and friendly locals who welcome international students.

Low cost of living

- The cost of living in the city of Ballarat is much lower than in larger capital cities. Students will enjoy more affordable accommodation, living and entertainment costs in an environment that is ideal for studying, learning and experiencing life in Australia.
- Wide range of accommodation options and support is provided to students looking to relocate to Ballarat.

Climate

- The climate in Ballarat is considered temperate, with four very distinct seasons:
- Summer – December to February – has an average daytime temperature ranging from 25 degrees Celsius (77 Fahrenheit) to 35 degrees Celsius (95 Fahrenheit). Summers in Ballarat are warm to hot during the day but usually cool at night.
- Autumn – March to May – is mild and pleasant, with a temperature range of 15 to 26 degrees Celsius (59 to 79 Fahrenheit).
- Winter – June to August – is cold and often wet and it may snow lightly once or twice a year. Daytime temperatures in winter may be between 8 and 15 degrees Celsius (46 to 59 Fahrenheit) while at night the temperature may drop below zero degrees Celsius (32 Fahrenheit).
- Spring – September to November – is mild and pleasant with a temperature range of 13 to 24 degrees Celsius (55 to 75 Fahrenheit).

Ballarat offers a great location for study and lifestyle. Below is a list of websites with further information on Ballarat and surrounds.

Ballarat City and Lifestyle

www.myballarat.com.au

City of Ballarat

www.ballarat.vic.gov.au

Tourism Victoria (Ballarat)

www.visitballarat.com

Tourism Victoria (Melbourne)

www.visitmelbourne.com

Tourism Association

www.ballarattouristassociation.asn.au

Ballarat Tourism

www.ballarat.com

Train Travel

www.vline.com.au

Local Bus Travel

www.davisbuslines.com.au

Art Gallery of Ballarat

www.balgal.com

Sovereign Hill

www.sovereignhill.com.au

Ballarat Wildlife Park

www.wildlifepark.com.au



Student Support

FREE Airport Pick-up

You will be greeted at the airport by a trained UB staff member who will bring you to the University (or a private address in Ballarat should you have prearranged your accommodation) and also assist you with making contact with your family to let them know of your safe arrival. All students wishing to take advantage of the complementary pick-up service must complete the *Arrival Details* form found on our website, and send it to Accommodation Services at least five business days prior to your arrival.

Please note: Pick-up is from the Melbourne Airports only, not city hotels, stations or any private addresses.

Accommodation Services:

fax on +61 3 5327 9484 or

email accommodation@ballarat.edu.au

www.ballarat.edu.au/accommodation

Mentor Program

The University of Ballarat provides undergraduate students with a mentor who is in the second or third year of the program you are studying. Having already experienced life at UB, mentors provide first-hand support to new students from the beginning of the university year, when it matters most. Starting in Orientation Week, your mentor introduces you to the support structures at UB, orientates you to the campus and provides advice on academic expectations. Weekly meetings continue for six weeks to assist you to become familiar with the University of Ballarat's facilities and gain confidence in your academic pursuits.

UB Ready

www.ballarat.edu.au/ubready

UB Ready is a FREE six day, intensive preparatory course for first year students. This short course aims to help you develop the skills, knowledge and confidence to succeed at University. The program provides a range of learning opportunities and feedback on practical tasks. You will be able to undertake studies online as well as face-to-face and peer learning, collaboration and self-reflection. The course recognises that UB Ready students will go on to study in a diverse range of programs and courses, so the course content will focus directly on your future learning environment.

Student Experience Office

The Student Experience Office enhances your University experience by providing sports, recreation, social and interest group activities as well as assistance in finding part-time or casual work.

A large number of clubs and societies operate on the Mt Helen and Camp St campuses, these include:

- sporting clubs, e.g. Hockey, Netball, Rugby, Football etc.;
- academic-based societies, e.g. Physical Education, Engineering and Arts Society etc.;
- cultural and interest-based clubs, e.g. Gamers Guild, Environmental Club, UB Chinese Scholars and Students Association etc.; and
- other social clubs.

Spiritual Facilities

People of all faiths are welcome at UB. There is a multi-faith prayer room/place of peace that can be accessed by all students while studying on campus. A Muslim prayer room (currently for use by male students) is located on campus and can be securely accessed as required 24 hours a day. There is also a Catholic chaplain available for consultation with students. A university chaplain is someone who is appointed by their church and the University to provide spiritual and pastoral support, as well as practical help to members of the University community.



UniSports

UniSports is the recreational, sport and fitness facility of the University of Ballarat. Located at the Mt Helen Campus, UniSports houses a 25m state-of-the-art heated indoor swimming pool and fully equipped gymnasium – The Toning Point. UniSports maintains tennis, squash, badminton, basketball and volleyball courts. Student memberships are available to the swimming pool, Toning Point gym and include personalised fitness assessments and programs. UniSports also provides group fitness in Aqua Fitness and Self Defence classes.

For more details on the facilities, memberships or opening hours please visit the UniSports website:

www.ballarat.edu.au/unisports

UB Hub & UBuy Store

On-campus cafés at Mt Helen and SMB Campuses include ‘the Hub’ for food and beverages, set in large, open space dining areas, and Ruby’s Mt Helen.

UBuy Store is a retail shop on the Mt Helen campus that sells all University of Ballarat merchandise and clothing, sporting and swimming accessories, snack food, cold drinks, ice-creams, and a range of personal hygiene and grocery items.

Employment in and around Ballarat

The Careers Connection office can assist you in finding part-time/casual and vacation work to help you pay your way through university. UB students can access important employment notices and other careers events through the Careers Connection website.

Health Centre

UB provides confidential health services to all students. At the Mt Helen Campus, a nurse is available for health advice and doctors are available by appointment five days a week during semester and limited hours during breaks.

The Health Centre also has a resource section with information on various health topics.

www.ballarat.edu.au/sds/health



Counselling Services

We provide a free, professional and confidential counselling service to all students.

Your counsellor will:

- listen carefully to what you say;
- work with you so that you can see your situation clearly;
- help you to discover and develop your own resources;
- help you to resolve your difficulties; and
- where appropriate, put you in touch with other sources of assistance within and outside of the University.

Counselling can provide assistance with a range of academic and personal issues such as: course and career decisions, adjusting to student life, cultural issues, academic progress, financial hardship, relationships, anxiety, depression, and stress management.

Library & Information Services

The University Library provides support for the learning, teaching and research programs of the University of Ballarat through the provision of high quality scholarly information and resources. Students can access an extensive range of books and journals in both electronic and hard copy collections, and are specifically supported with training and assistance from the Librarian for International Student Support.

For further information please see the UB Library website:

www.ballarat.edu.au/library



Accommodation. Your home away from home.

University of Ballarat Accommodation Services provides quality student housing and a supportive environment for full-time students. In our Halls of Residence, we aim to create a friendly and caring living, social and study environment.

Interactive tour, detailed descriptions and images
www.ballarat.edu.au/accommodation

Mt Helen Campus Residences

Both the Mt Helen Campus Halls of Residence – Peter Lalor Hall and Bella Guerin Hall – have spacious lounge and kitchen areas with excellent cooking facilities. Residents of Peter Lalor Hall have prepared meals provided Monday to Thursday evenings during semester in the University Bistro. Each unit houses 10–14 students with two well-appointed bathrooms, and access to free laundry facilities.

Camp Street – Arts Academy (City Centre)

The Camp Street self-catering residence provides accommodation for 38 students in ensuite studio rooms or four bedroom apartments with shared facilities. Many rooms have balcony access with spectacular views over Ballarat.

Elsworth Street

This stunning residence is situated only a 10 minute drive from the CBD and Mt Helen Campus. Close to public transport, the facility provides a mix of one to four bedroom self-contained apartments with access to the University's internet network. A large communal lounge and dining area with full cooking facilities is situated on the ground level.

Jemacra Place

Jemacra Place is community living at its best. A mix of 16 five and six bedroom houses in a new residential estate located in Mt Clear approximately 1.5 kilometres from the Mt Helen Campus. All bed/study rooms have access to the University's internet network. Parking and a laundry are provided at each of the 16 houses.

Victoria Street House

This historic mansion is located in the heart of Ballarat and houses 10 students in huge bed/study rooms (twin share rooms are available). A well-appointed self-catering kitchen, dining room, spacious TV room and laundry facilities are available for resident use.

Victoria Street Motel

New to the University is the Victoria Street Motel located in the heart of Ballarat. It houses 10 students in large single rooms with ensuite. There is also a large, fully equipped, self-catering shared kitchen and communal area for students.

Short-term Accommodation

Victoria Street Short-term residence is located in the heart of Ballarat and offers apprentice and short-term accommodation in the form of triple share rooms with ensuite. A well-appointed shared kitchen, spacious TV/dining room and laundry facilities are available.

Accommodation type	Catering provided	Approx. cost per week
Mt Helen (Ballarat) Campus		
Halls of Residence		
Bella Guerin Hall	Self-catered	\$173
Peter Lalor Hall	Catered	\$229
Camp Street (Arts Academy) Campus		
Camp Street (ensuite studio)	Self-catered	\$245
Camp Street (apartment)	Self-catered	\$205
Off-Campus residences		
Elsworth Street (ensuite studio)	Self-catered	\$234
Elsworth Street (2/3 bedroom apartment)	Self-catered	\$221
Elsworth Street (4 bedroom apartment)	Self-catered	\$208
Jemacra Place (Single room)	Self-catered	\$208
Victoria Street House (Single room)	Self-catered	\$137
Victoria Motel (Single with Ensuite)	Self-catered	\$185
Short-Term/Apprentice Units (Victoria Street)		
	All linen and cooking equipment included	\$42.00 p/night (UB students) for minimum two night stay \$44.00 p/night (non UB students) for minimum two night stay

Applications

The University usually receives more applications than we have places available and we don't want you to miss out.

Students are encouraged to apply for accommodation at the University of Ballarat Halls of Residence as soon as possible after being accepted into a program. Register and complete the online *Application for Residence* – a \$60 application fee is required when completing the application.

Download the selection criteria and application process from: www.ballarat.edu.au/accommodation.

Included in the weekly rent for all of the above properties are utilities (gas, electricity and water), and regular cleaning of communal living areas.

Additional Accommodation Services

FREE Airport Pickup

You will be greeted at the airport by a trained UB staff member who will bring you to the University (or a private address in Ballarat should you have prearranged your accommodation) and also assist you with making contact with your family to let them know of your safe arrival. All students wishing to take advantage of the complementary pick-up service must complete the *Arrival Details* form found on our website, and send it to Accommodation Services at least 5 business days prior to your arrival. *Please note: Pick-up is from the Melbourne Airports only, not city hotels, stations or any private addresses.*

First Year Orientation Program	\$110
Basic linen pack	\$175
Residential Programs Fee	\$155
Recreational/Activity Fee	\$165

Accommodation Services:
fax on +61 3 5327 9484 or
email accommodation@ballarat.edu.au
www.ballarat.edu.au/accommodation

Off-Campus Options

Ballarat has private rental options for students and most require that you apply for a property via a real estate agent.

Yearly Average Costs Off-Campus (per person, share accommodation) in Ballarat*		
	\$Aus Per Month	\$Aus Per Year
Rent	** \$347	\$4,164
Bills (gas, electricity, water)	*\$95	\$1,140
Telephone (mobile phone)	\$50	\$600
Internet	\$30	\$360
Stationery	\$17	\$204
Food (cooking at home)	\$416	\$4,992
Public Transport	\$120	\$1,440
Textbooks		\$1,000
Overseas Student Health Cover (single)		\$400
TOTAL	\$1,075	\$14,300***

* Based on three people sharing a three bedroom house.

** Figure based on (Victoria) Rental Report September 2011 edition.

*** Please note the above costs are indicative of a typical student living in Ballarat. This is NOT reflective of the Department of Immigration and Citizenship's current financial requirement (living expenses) to obtain a student visa. For information regarding the minimum financial requirement for student visa applications please refer to www.immi.gov.au.

Country Specific

Undergraduate Academic Entry Requirements

Bangladesh

Completion of Higher Secondary Examination Certificate, Examination awarded in First Division (60%).

Brunei

Two A-level passes and three O-level passes, or three A-level passes and one O-level pass.

Cameroon

GCA 'A' Levels with a minimum of four passes of 70%.

Canada

Provincial High School Diploma with 60% average.

China

Senior Middle 3 with minimum pass 80% or GAC – Certificate IV Foundation Studies with GPA 2.

Denmark

Danish Studentereksamen or Hojere Forberedelseseksamen with a grade of 6 or higher.

Fiji

Successful completion of the Fiji Form 7 or USP Foundation Year.

Germany

Successful completion of the Arbitur/Zeugnis der Allgemeinen Hochschulreife or Fachhochschulreife.

Gulf States

Successful completion of Secondary School Leaving Certificate with a pass of at least 60% (Bahrain & Kuwait), 65% (Saudi Arabia) or 70% (Oman, Qatar & UAE) plus successful completion of a recognised Foundation Studies Program.

Hong Kong

Minimum 15-16 points for four core subjects and two elective subjects. Points calculated on level achieved: A=5, B=4, C=3, D=2 and E=1.

India

Completion of the ISC (CSIE) (60%), the All India SSC (60%) or a State Board Examination from Karnataka, Andhra Pradesh and Maharashtra (65%). Other Indian qualifications, e.g. Cambridge System, will be considered.

Indonesia

STTB SMA III 7.0 or SKHUN/STK.

International Baccalaureate

24 points from six subjects.

Japan

Upper Secondary School Graduation Diploma with overall grade average of 80%.

Kenya

Completion of the KCSE with average grade of B in eight subjects.

Korea

Immumgye Kodung Hakkyo with an average grade of C or 70% or qualified for entrance in South Korea in the SAECE.

Malaysia

- STPM – two principal passes and three subsidiary pass.
- Cambridge GCE – two A-level passes and one O-level pass.

Nigeria

Successful completion of the West African Examinations Council Certificate of Education with a minimum of two passes at 'A' Levels and five passes at 'O' Levels or successful completion of the Senior School Certificate Examination with five credit passes.

Norway

Satisfactory completion of the Vitnemal fra den videregående skolen.

Philippines

Successful completion of a two year Certificate or Diploma from a recognized institute following successful completion of the High School Diploma.

Singapore

Cambridge Overseas Higher School Certificate and Singapore/Cambridge GCE: two A-level passes.

Sri Lanka

GCE A levels. 4 passes minimum, 2 x C or higher and 2 x S and three O-level passes, or three A-level passes and one O-level pass.

Thailand

Certificate of Secondary Education with a minimum GPA of 2.5.

USA

High School Diploma with average grade of C and a combined score in the SAT of 1000.

Vietnam

- 70% in four core academic subjects in the Bang Tu tai or Bang Tot nghiep Pho thong Trung hoc.
- Completion of High School Certificate with a GPA 7.0.



Undergraduate Entry Requirements

Academic Entry Requirement

Prospective students must have completed Australian Year 12 or overseas equivalent. Some programs may require additional specific entry requirements. These are listed under the individual program descriptions within this guide and also on the University of Ballarat Program Finder located at www.ballarat.au/programfinder

Equivalent qualifications from countries not listed on page 13 will be assessed individually.

English Language Requirement

Overall academic IELTS score of 6.0 (with no band less than 5.5) or equivalent. Some programs have higher English language requirements, please check the individual program descriptions in this program guide or refer to www.ballarat.edu.au/international

Age Requirements

Applicants must be 18 years of age at the time of the proposed commencement of studies at the University of Ballarat.

Teaching Methods

Teaching methods at the University of Ballarat may include:

- lectures;
- research;
- tutorials;
- industry experience;
- clinical placements;
- presentations;
- seminars;
- computer laboratories; and
- studio work.

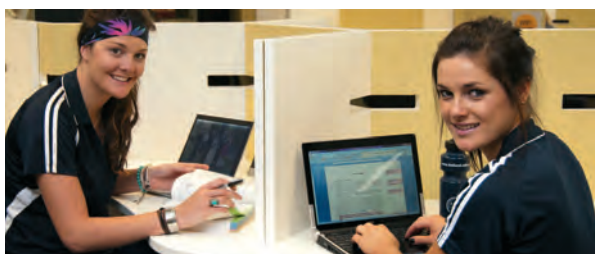
Assessment Methods

Assessment methods at the University of Ballarat may include:

- examinations;
- written assignments;
- essays;
- oral presentations; and
- field projects.

IELTS/TOEFL/Pearson Comparison Table

IELTS/TOEFL Comparison Table				
IELTS	TOEFL Paper	TOEFL Computer	TOEFL iBT	PEARSON
7.5				73 (no band score less than 65)
7.0	600	250	100	65 (no band score less than 58)
6.5	580	232	90–91	58 (no band score less than 50)
6.0	550	213	79–80	50 (no band score less than 42)
5.5	525	196	69–70	42 (no band score less than 36)
5.0	500	173	59–60	36 (no band score less than 29)



Postgraduate Entry Requirements

Academic Entry Requirement

Prospective students must have completed Australian Year 12 or overseas equivalent. Some programs may require additional specific entry requirements. These are listed under the individual program descriptions within this guide and also on the University of Ballarat Program Finder located at www.ballarat.au/programfinder

Equivalent qualifications from countries not listed on page 13 will be assessed individually.

English Language Requirement

Overall academic IELTS score of 6.0 (with no band less than 5.5) or equivalent. Some programs have higher English language requirements, please check the individual program descriptions in this program guide or refer to www.ballarat.edu.au/international

Age Requirements

Applicants must be 18 years of age at the time of the proposed commencement of studies at the University of Ballarat.

Teaching Methods

Teaching methods at the University of Ballarat may include:

- lectures;
- research;
- tutorials;
- industry experience;
- clinical placements;
- presentations;
- seminars;
- presentations;
- computer laboratories; and
- studio work.

Assessment Methods

Assessment methods at the University of Ballarat may include:

- examinations;
- written assignments;
- essays;
- oral presentations; and
- field projects.



IBM® and the University of Ballarat's long standing partnership

The partnership between the University of Ballarat and IBM® continues into the future.

The IBM® Southern Regional Data Centre (SRDC) has been located within the University of Ballarat's Technology Park on the Mt Helen Campus since 1995, with the IBM® Regional Software Solutions Centre (RSSC) opening in 2002. UB and IBM® work closely together in IT program delivery and placement of graduates, with UB students providing a strong base from which to fill IBM®'s casual workforce.

In 2009 IBM® opened its newest IT Service Centre at the University of Ballarat Technology Park. This state-of-the-art facility provides IBM® clients with innovative ICT services.

The benefits of IBM®'s proximity to UB flows in both directions. IBM® executives lecture to the Bachelor of Information Technology (Professional Practice) program, sharing their invaluable experience with students. In return, IBM® employ students part-time, and gain a pool of talented students to recruit from – who are familiar with the company's culture and processes.

Gautam – Enjoying life at the University of Ballarat

Gautam is from India and studying the Bachelor of Information Technology (Professional Practice)



"This program is really good because when you enrol you get the opportunity to do work experience and paid work at IBM®. I have been working at IBM® for nearly two years now; which let me save enough money to get my own car. And when you finish your degree you can go for a full-time professional job.

Living in Ballarat is great. Actually the friends I have made here are absolutely brilliant. We tend to catch up two or three times a week.

When I'm not studying I like to do Kung Fu, and if that goes well I'll be going for my white sash."

2013 Academic Calendar

Semester One 2013 Monday 25 February 2013 – Monday 24 June 2013		
	No. of weeks	Dates
Orientation Week		Mon 18 Feb – Fri 22 Feb
First lecture period	5	Mon 25 Feb – Fri 29 March
Lecture break	(2)	Mon 1 April – Fri 12 April
Second lecture period	7	Mon 15 April – Fri 31 May
SWOT Vac – prepare for exams	1	Mon 3 June – Fri 7 June
Examinations	2	Tue 11 June – Mon 24 June
Lecture Break	5	Tue 25 June – Fri 26 July

Semester Two 2013 Monday 29 July 2013 – Friday 22 November 2013		
	No. of weeks	Dates
First lecture period	8	Mon 29 July – Fri 20 Sep
Lecture break	(2)	Mon 23 Sep – Fri 4 Oct
Second lecture period	4	Mon 7 Oct – Fri 1 Nov
SWOT Vac – prepare for exams	1	Mon 4 Nov – Fri 8 Nov
Examinations	2	Mon 11 Nov – Fri 22 Nov
Lecture Break		Mon 24 November

* *Lecture breaks do not exclude the possibility of learning experiences such as excursions, consultation, professional experience placement and research. Block mode and other teaching/learning activities e.g. vacation schools and weekend schools that fall outside identified semester periods may be conducted at any time throughout the calendar year.*

Partner Providers

Teaching Locations in Australia

Melbourne Institute of Technology (MIT)

(UB CRICOS Provider No: 00103D) (MIT CRICOS Provider No: 01545C)

388–392 Lonsdale Street, Melbourne VIC 3000
Phone: +61 3 8600 6700 Fax: +61 3 8600 6761
www.mit.edu.au
Email: enquiries@mit.edu.au

Melbourne Institute of Technology (MIT)

(UB CRICOS Provider No: 01266K) (MIT CRICOS Provider No: 02814A)

154–158 Sussex Street, Sydney NSW 2000
Phone: +61 2 8267 1400 Fax: +61 2 8267 1499
www.mit.edu.au
Email: enquiries@mit.edu.au

AAON (Melbourne)

(UB CRICOS Provider No: 00103D)

Level 2, 228 Lonsdale Street, Dandenong VIC 3175
Phone: +61 3 9791 2033 Fax: +61 3 9791 2211
www.aaon.com.au
Email: enquiries@aaon.com.au

AMI Education (Melbourne)

(UB CRICOS Provider No: 00103D) (AMI CRICOS Provider No: 02439G)

Level 4, 303 Collins Street, Melbourne VIC 3000
Phone: +61 3 8610 4100 Fax: +61 3 8610 4199
www.ami.vic.edu.au
Email: enquiries@ami.vic.edu.au

ATMC (Geelong)

(UB CRICOS Provider No: 00103D) (ATMC CRICOS Provider No: 03013D)

171-181, Level 1, Belcher Arcade
Moorabool Street, Geelong VIC 3220
Phone: +61 3 5229 0798 Fax: +61 3 5229 0797
www.atmc.vic.edu.au
Email: info@atmc.vic.edu.au

ATMC (Melbourne)

(UB CRICOS Provider No: 00103D) (ATMC CRICOS Provider No: 03013D)

Level 2, 104 Franklin Street, Melbourne VIC 3000
Phone: +61 3 9328 5333 Fax: +61 3 9328 5833
www.atmc.vic.edu.au
Email: info@atmc.vic.edu.au

IIBIT (Sydney)

(UB CRICOS Provider No: 01266K) (IIBIT CRICOS Provider No: 01917B)

841 George Street Sydney NSW 2000
Phone: +61 2 9269 0077 Fax: +61 2 9269 0097
www.iibit.nsw.edu.au
Email: info@iibit.edu.au

IIBIT (Adelaide)

(UB CRICOS Provider No: 02235J)

Level 3, 112 – 118 Rundle Mall, Adelaide SA 5000
Phone: +61 8 8232 4299 Fax: +61 8 8232 4599
www.iibit.nsw.edu.au
Email: info@iibit.edu.au

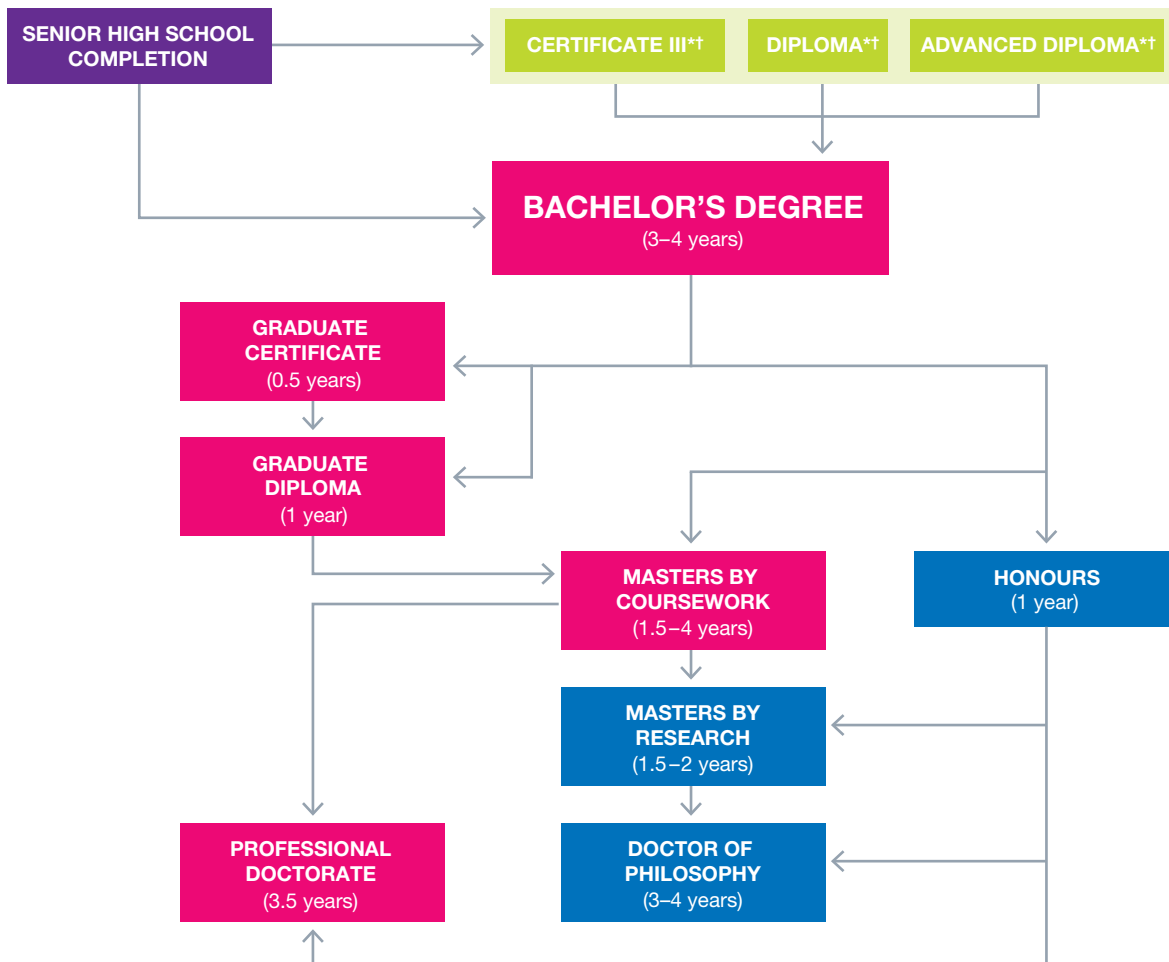
The William Light Institute (Adelaide)

(UB CRICOS Provider No: 02235J)

Level 1, 211 Pulteney Street, Adelaide, South Australia 5000
Phone: +61 8 8223 2544 Fax: +61 8 8223 2566
www.williamlight.org
Email: enquiry@williamlight.org



Pathway Diagram



KEY

TAFE/VET*

Higher Education^

Higher Education (Research)*

* Program duration varies.

† Duration of program may be reduced by obtaining credit from previous TAFE/VET studies.

^ Program prerequisites may apply.



International Student Tuition Fees

International Student Tuition Fees

Program fees for tuition in this guide apply to international students studying on-campus in Australia. The fees listed are an annual amount, and they are based on a standard study load per year. Any variation to the study load will result in an adjustment to tuition fees. All fees are subject to annual review and may be adjusted. Fees apply to students commencing in 2013 only.

Program tuition fees cover the full cost of tuition but exclude the cost of living (housing and food), medical insurance, textbooks, entertainment, telephone calls, transport, as well as non-compulsory course expenses.

Other Study Costs

Program fees do not cover the cost of buying textbooks. The cost of textbooks varies depending on the course you choose. You should expect to pay up to AUD\$1,000 a year if you choose to buy a significant number of textbooks. Multiple copies of the main textbooks and reference works for all programs are held in the University Library. If applicable, old text books or used books can be purchased from students who wish to sell their books.

Additional fees for the cost of materials, equipment or other resources necessary to successfully complete a program may also be charged.



English and Academic Preparation (EAP)

English and Academic Preparation Programs

The English and Academic Preparation program (EAP) is an accredited, non-award access and preparatory pathway program for non-English speaking background international students intending to undertake undergraduate and post-graduate studies at the University of Ballarat. EAP aims to enhance and develop students' English language skills and knowledge of academic culture and discourse for the purposes of academic study in English speaking learning environments.

At the completion of EAP, it is expected that students will engage confidently in academic situations in their destination programs, and will contribute significantly to university life at the University of Ballarat.

Who Can Apply?

Students on a Student Visa with a language background other than English (LBOTE). This program is suitable for students who do not meet minimum English language proficiency entry requirements such as IELTS or other University of Ballarat approved equivalents.

Assessment

A range of formative and summative assessment methods - including an English Language Proficiency test - will be used throughout the program to enable students to demonstrate language proficiency and skill competency. Students will be assessed by performing set tasks at specified standards, under prescribed conditions. Students must satisfactorily complete EAP to be eligible for their destination course.

The current EAP programs have recently been reviewed and will be refreshed in 2013 to align more closely with the University of Ballarat teaching periods and to offer an updated curriculum. Please refer to the UB website or contact the University for more detailed information.

www.ballarat.edu.au/international

Email International@ballarat.edu.au

Become the professional who inspires others



Bachelor of Arts (Humanities and Social Sciences)

CRICOS Code: 001491A

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent.

Program Outline

Would you like to be able to make, recognise, and argue about life's meaning and the values that support civilization? Have the ability to research an issue and analyse information? Have good problem-solving, critical thinking, written communication and interpersonal skills? Would you like to know more about current affairs and their link to history? Could understanding how to critique a film or book give you the skills for a career in media? Would you like to have an in-depth knowledge of philosophy, literature or Indigenous Affairs?

The Bachelor of Arts provides graduates with the knowledge and skills in a major discipline area as well as providing general, portable and lasting skills that can be applied to any career – skills highly sought after by employers who look for staff with a good set of skills and the ability to learn and grow.

Career Opportunities

The Bachelor of Arts is a versatile qualification. Rather than channeling you in one direction, the breadth of this program enables you to keep many career options open. The program prepares you for exciting and varied careers in the public and private sectors and allows you to apply your skills and knowledge to different industries and changing circumstances. Your career could be in:

- research;
- human resources;
- publishing;
- copy-writing;
- public relations;
- journalism;
- administration (tertiary, public or private);
- teaching; or
- community welfare.

Professional Recognition

The Psychology major is fully accredited by the Australian Psychology Accreditation Council (APAC).

Bachelor of Arts (International Studies)

CRICOS Code: 049563E

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12, or overseas equivalent.

Program Outline

Could you see yourself working on government policy at a domestic or international level? Do you want to better appreciate cross-cultural matters? Would you like to understand international relations and globalisation?

This program is an in-depth and vibrant degree that develops knowledge, understanding and appreciation of other societies including their particular culture, religion, philosophy and history. Studies about Asia, globalisation and working in cross-cultural environments are featured. Students will have opportunities to engage in international exchange programs and select courses in intercultural practice and international experience to prepare for future career prospects in multicultural Australia and the globalised, international community.

Career Opportunities

Upon completion of this program, you will be qualified to seek employment in a range of organisations including international bodies, government agencies, world governing authorities, Australian multicultural and foreign affairs organisations and service providers. These organisations may include the United Nations, Red Cross, World Vision, Department of Immigration, Department of Foreign Affairs etc. Graduates may have opportunities to work overseas.

Content

The program requires students to complete a minimum of 10 courses in the area of International Studies which includes Globalisation Studies, Cross-cultural Studies, International Relations, European, American and Australian Studies. The program places studies in relevant local, regional, national and global contexts and encourages students to explore concepts of culture and civilisation, including developing an understanding of the cultural, historical and social dimensions of a global society.

In addition, students also have choices and opportunities to study English Literature, Film, History (Australian and World), Indigenous Studies, Psychology, Philosophy, Japanese Language and Social Inquiry.

Bachelor of Arts (Rural Social Welfare)

CRICOS Code: 031811G

Duration: 3 years

Intake: February

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 6.0 with no band score than 6.0, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent. All applicants must obtain the School of Education and Arts Supplementary Information package, which includes a supplementary application form and referee report forms. These forms need to be returned to the University by the due date specified on the form. Forms may be obtained from www.ballarat.edu.au/rural-social-welfare. Interviews may be required in some cases. Applicants who fail to meet these requirements will not be considered for selection.

Program Outline

The Bachelor of Arts (Rural Social Welfare) program provides major studies in welfare theory and practice. This program will prepare you for employment in a wide variety of welfare and social services in government and non-government agencies. While generic skills are developed, attention is given to the complexities of working in non-urban areas in welfare and community work positions. Intensive studies and skill development in the areas of individual and family counselling, group work, community work practice, public policy analysis and human service management are included. A feature of the program is the 15-week practical fieldwork experience in welfare agencies. In addition to your welfare major, you will also choose a major in psychology or the social sciences. Graduates may also continue onto postgraduate studies in psychology or education as well as welfare.

Career Opportunities

The program provides students with the skills and knowledge to enable them to pursue careers in a variety of welfare and social services, both in government and non-government settings. While a particular reference and focus is given to rural practice issues, graduates are able to gain employment in both rural and urban locales. Work opportunities and career options are flexible with graduates being employed in areas such as youth work, child protection, community work and in many other areas. Graduates are able to pursue postgraduate studies in psychology or teaching.

Professional Recognition

The program is accredited by the Australian Association of Welfare and Community Workers.

The Psychology major is fully accredited by the Australian Psychology Accreditation Council (APAC).

Bachelor of Arts/Diploma of Professional Writing & Editing

CRICOS Code: 031615A

Duration: 3.5 years

Intake: February and July

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent.

Program Outline

Are you passionate about writing? Do you want to gain the skills to edit a book, magazine or newspaper? Would you like to know more about the media industry?

The Bachelor of Arts/Diploma of Professional Writing and Editing at the University of Ballarat is a dynamic dual award (degree and diploma). It enables you to gain a broad knowledge of humanities in the degree and invaluable industry insight and knowledge in the diploma. The program also provides for those already in the industry wishing to enhance their skills or further their expertise.

Career Opportunities

On completion of this program, graduates are qualified to apply for employment in areas including publishing, editing, professional writing, design and production of magazines and/or newsletters, freelance writing, and promotions and publicity roles in the public or corporate sectors.

The program provides graduates will the following skills:

- the ability to analyse written, spoken and visual materials;
- copy-writing, copy-editing, structural editing and proofreading;
- the ability to write and edit for different genres;
- an understanding of literature and the ability to critique it;
- in-depth knowledge of several different discipline areas;
- the know-how of research; and
- critical and independent thinking.

Bachelor of Arts (Honours)

CRICOS Code: 009084G

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 6.0, or equivalent.

Academic Entry Requirement

Applicants to this program must have completed an Australian undergraduate degree or equivalent with at least a 'D' (Distinction) (or equivalent) average in final-year level courses, and no less than 'D' (Distinction) or equivalent in the major area in which applicants have chosen to pursue their Honours studies. Applicants must also have their dissertation proposal accepted by a suitably qualified supervisor at the University of Ballarat.

Students will normally have a short thesis topic approved before enrolment, developed in consultation with a potential supervisor and the Honours Coordinator.

Program Outline

The Bachelor of Arts (Honours) is a fourth-year program that often serves as a prelude to a higher degree in research or a professional qualification. Honours students focus on an area of interest, usually in the discipline/s in which they have majored. Within the multidisciplinary Honours program, studies in literature, film, cultural studies, historical and heritage studies, philosophy and social sciences are offered. The program involves four course-work units plus a dissertation of 12,000 to 15,000 words.

Career Opportunities

Honours graduates are highly valued for research work (academic and professional) and are especially prepared for a higher degree by research such as a PhD. The Bachelor of Arts (Honours) qualification demonstrates an advanced level of academic, research and writing skills which are of value in a range of research, teaching, and project officer positions.

Master of Arts (Higher Degree by Research)

CRICOS Code: 041559K

Duration: 1.5 years

Intake: Anytime throughout the year 2013 Annual Fee (AUD): \$20,600

English Language Requirement

Please refer to the *Masters Degree by Research Application form* for the English Language entry requirements for this program.

Academic Entry Requirement

Successful completion of an Honours degree at class 2B level, or its overseas equivalent.

Program Outline

This Masters by Research program sees candidates working with a Principal Supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of 1.5 years and a maximum of 2 years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 40,000 words.

Career Opportunities

Graduates would be able to seek employment in the research and academic fields.



Become the psychologist who helps people move forward

Bachelor of Psychological Science

CRICOS Code: 055553A

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 6.5, with no band less than 6.5, or equivalent.

Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent.

Program Outline

The Bachelor of Psychological Science provides a more detailed and intensive study than the psychology major taken in other degrees and offers a solid foundation for those students wishing to make a career in psychology.

The three year, full-time degree is recognised as an accredited undergraduate program by the Australian Psychology Accreditation Council (APAC).

In addition to psychology, students may also study in areas such as the sociology, philosophy, indigenous studies, history, literature, film, Japanese, asian studies, and applied statistics.

Career Opportunities

Upon successful completion of this program, graduates are eligible for further postgraduate study which can lead to positions such as:

- clinical psychologist;
- clinical neuro-psychologist;
- community psychologist;

- counselling psychologist;
- developmental/educational psychologist;
- forensic psychologist;
- health psychologist;
- organisational psychologist;
- sports psychologist; and
- academic/research psychologist.

Other specialist careers which generally follow additional study include teacher, counsellor and careers in the human service and personnel areas.

Professional Recognition

This three year APAC-accredited program enables students to proceed to an accredited fourth-year program, a postgraduate diploma or Honours year in psychology. The program is designed so that after an appropriate fourth-year program and either two years postgraduate study or two years of supervised practice, a student may apply for registration as a psychologist in Australia.

Bachelor of Arts (Psychology) (Honours)

CRICOS Code: 044113E

Duration: 1 year

Intake: February

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 6.5, with no band less than 6.5, or equivalent.

Academic Entry Requirement

Applicants must have completed an Australian Psychology Accreditation Council (APAC) accredited, three year sequence in psychology and qualified for an Australian undergraduate degree (or overseas equivalent, as determined by the Australian Psychological Society).

Applicants must submit an official academic transcript. A minimum grade point average of 6.0 (Distinction) is needed for entry into the Honours program. Please note that meeting minimum requirements does not guarantee entry as each year the number of applicants greatly exceeds the number of places.

Program Outline

The Bachelor of Arts (Psychology) (Honours) program comprises extensive, specialist study in both professional psychology and psychological research. With a strong research emphasis, students plan, implement and report on a Research Project under supervision, in addition to undertaking a number of core courses (Professional Psychology, Psychological Research, The Scientist-Practitioner Model and Psychological Assessment). Most staff teaching the program have doctoral qualifications and are registered psychologists.

Career Opportunities

This program has been designed to meet Australian Psychology Accreditation Council (APAC) accreditation guidelines, making it an approved fourth-year psychology degree. Graduates of this program are eligible to apply for Associate Membership of the APS, an accredited Masters program in psychology, jobs that facilitate the supervision pathway to registration as a psychologist in Australia or work in research.

Professional Recognition

This program is an Australian Psychology Accreditation Council (APAC) accredited fourth-year program. Successful completion allows students Associate Membership of the APS, as well as the opportunity to undergo supervised practice as a provisional psychologist with a view to registering as a psychologist in Australia.

Postgraduate Diploma of Psychology

CRICOS Code: 031620D

Duration: 1 year

Intake: February

2013 Annual Fee (AUD): \$23,800

English Language Requirement

Overall IELTS score of 6.5, with no band less than 6.5, or equivalent.

Academic Entry Requirement

Applicants must have completed an Australian Psychology Accreditation Council (APAC) accredited, three year sequence in psychology and qualified for an Australian undergraduate degree (or overseas equivalent, as determined by the Australian Psychological Society). Applicants must submit an official academic transcript. A minimum grade point average of 5.5 (Credit) is needed for entry into the postgraduate diploma program. Please note that meeting minimum requirements does not guarantee entry as each year the number of applicants greatly exceeds the number of places.

Program Outline

The fee-paying Postgraduate Diploma of Psychology program achieves a balance between general professional, specific practitioner, and research related skills. In line with professional opinion that the first four years of psychological training should be general (rather than specialised), the Postgraduate Diploma focuses on the general practitioner area of professional psychology.

Most staff teaching the program have doctoral qualifications and are registered psychologists.

Career Opportunities

This program has been designed to meet Australian Psychology Accreditation Council (APAC) standards, making it an approved fourth-year psychology degree. Graduates of this program are eligible to apply for Associate Membership of the APS, an accredited Masters program in psychology or jobs that facilitate the supervision pathway to registration as a psychologist in Australia.

Professional Recognition

The Postgraduate Diploma is an Australian Psychology Accreditation Council (APAC) accredited fourth-year program. Successful completion allows students Associate Membership of the APS, as well as the opportunity to undergo supervised practice as a provisional psychologist with a view to registering as a psychologist in Australia.

Master of Psychology

CRICOS Code: 046971B

Duration: 2 years

Intake: February

2013 Annual Fee (AUD): \$23,800

English Language Requirement

Overall IELTS score of 6.5, with no band less than 6.5, or equivalent.

Academic Entry Requirement

An Australian Psychology Accreditation Council (APAC) accredited Honours degree in Psychology at Class 2A level or its equivalent (e.g. Postgraduate Diploma of Psychology); or overseas equivalent.

Program Outline

The Master of Psychology aims to provide professional training in clinical psychology. This two year program, incorporates coursework courses, clinical practicum and research. The Master of Psychology is provisionally accredited by the Australian Psychology Accreditation Council (APAC) and fulfills the requirements for associate membership of the Clinical College of the Australian Psychological Society. On completion of the degree, students are eligible for registration as psychologists with the Psychologists Registration Board of Victoria.

Career Opportunities

Graduates of the Master of Psychology would be eligible to apply for clinical psychologists positions in either the public or private sectors.

Professional Recognition

The program is accredited by the Australian Psychology Accreditation Council (APAC).

Doctor of Philosophy (Psychology, Humanities and Social Science) (Higher Degree by Research)

CRICOS Code: 023232E/026139M

Duration: 3.5 years

Intake: Anytime throughout the year

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Please refer to the *PhD Application Form* for the English Language entry requirements for this program.

Academic Entry Requirement

Successful completion of an Honours degree at class 2A level, or its overseas equivalent. Applicants should first familiarise themselves with staff supervision, then contact the staff in the relevant area to informally discuss research ideas. Staff will then advise on proceedings regarding formal applications for the program and scholarships.

Program Outline

This Doctor of Philosophy program sees candidates working with a Principal Supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School. A minimum of three years and a maximum of four years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 100,000 words.

Career Opportunities

A PhD is a transferrable qualification that has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.



Become the executive a company can't do without

Bachelor of Business

CRICOS Code: 039579B

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

This program is for students intending to gain a strong background across the broad scope of the main business and organisation functional areas, and develop a strong strategic and entrepreneurial emphasis towards innovation and the development and growth of businesses. Aside from undertaking a general Bachelor of Business, students may elect to undertake a specialisation in entrepreneurship, marketing or tourism. A feature of the program is the group of practical business placements and projects courses that are available. This flexible degree structure allows up to one-third of the program to be selected from other degree programs, including management, marketing, human resource management, tourism, Asian studies and languages, psychology, arts and mathematics as electives.

Career Opportunities

This program focuses on enterprise, competitiveness and integration. You will be prepared for roles in businesses that range from small startup enterprises to large firms and for self-employment. Graduates will also be prepared to work in a range of business settings, particularly where environments are dynamic and complex and industries highly competitive. This program would be a good choice for those aiming for self employment or wishing to develop a career as a business analyst, consultant or strategic planner.

Professional Recognition

Upon completion of the Bachelor of Business, students may apply for membership of the following associations:*

- Australian Institute of Management;
- Australian Marketing Institute;
- Australian Market and Social Research Society;
- Pacific Asia Travel Association;
- The Australian Institute of Travel and Tourism; and
- Victoria Tourism Industry Council.

**Eligibility may depend on courses completed.*

Students may apply to the Australian Market and Social Research Society for the Diploma of Market Research if students have completed the following courses:

- Introduction to Marketing;
- Consumer Behaviour;
- Marketing Research;
- 2 Marketing Strategy and Analysis; and
- Applied Management Project – Marketing.

Further information

Please visit www.ballarat.edu.au for latest information, including samples of program structures and subjects, key dates, and more.

Bachelor of Business (Entrepreneurship)

CRICOS Code: 062133G

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

This program includes a core of foundation subjects necessary for a broad understanding of business, rather than focusing on subjects required for professional accreditation. It integrates theory and practice to provide entrepreneurial skills that give graduates a choice of careers in business. A key feature of the program is the group of practical business placements and projects courses that are available. The specialised Bachelor of Business (Entrepreneurship) degree combines the broad skill base of the business degree with the specialised knowledge and skills required in entrepreneurship and successful business creations.

Career Opportunities

Bachelor of Business (Entrepreneurship) students might expect to be employed as a business consultant, researcher planner, a manager of a local or international new venture, or creator of new and innovative enterprises.

Professional Recognition

Upon completion of the Bachelor of Business (Entrepreneurship), you may apply for membership of the following associations:*

- Australian Institute of Travel and Tourism;
- Australian Marketing Institute;
- Market Research Society of Australia; and
- Tourism Council of Australia.

* *Eligibility may depend on courses completed.*

Bachelor of Business (Marketing)

CRICOS Code: 039582G

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

The Bachelor of Business (Marketing) provides an attractive option for students interested in developing business skills in marketing. Students complete a range of specialist marketing courses as well as key business courses in accounting, human resources, tourism and management.

The Bachelor of Business (Marketing) is focused on developing graduates who are well grounded in the principles and practice of marketing and so can positively contribute to business growth and operations through the development of effective marketing strategy. Throughout the degree, students may have the opportunity to work with local businesses on projects that provide valuable experience in real business settings.

Career Opportunities

Graduates have the opportunity to work in challenging managerial or support positions in marketing that can involve strategic planning, media liaison, market research, product management, branding and marketing communications in organisations in Australia and internationally.

Professional Recognition

Upon completion of the Bachelor of Business (Marketing), students may apply for membership of the following associations:*

- Australian Market and Social Research Society;
- Australian Marketing Institute; and
- Australian Institute of Management.

* *Eligibility will depend on programs completed.*



Bachelor of Business (Tourism)

CRICOS Code: 039583F

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics

Program Outline

The Bachelor of Business (Tourism) provides an attractive option for students interested in combining skills in business with the exciting area of tourism.

Students complete key foundation courses in marketing, accounting, tourism, management, law, microeconomics and eBusiness and so are well grounded in the principles, theory and practice of general business skills.

Key curriculum areas in tourism include consumer behaviour, market analysis, product and services delivery, event management development, communication and strategic planning. Students can also select up to eight electives from other disciplines including Asian studies, languages, psychology and mathematics.

Because students become well grounded in the principles, theory and practice of tourism in a business setting, they are able to positively contribute to the service industries by developing effective and sustainable tourism plans.

Career Opportunities

Strong links with tourism industries ensure that students have the opportunity to move into exciting and responsible positions following graduation. Graduate opportunities include positions in travel and destination marketing, general marketing in aviation, accommodation and visitor services, human resources, and strategic planning within Australia and internationally.

Employers of Bachelor of Business (Tourism) graduates have included Qantas, Tourism Victoria, Tourism Australia, Disney corporation, Accor and Hilton Hotels, regional councils across Australia, World Tourism Organisation, National Parks, Sovereign Hill, Royal Melbourne Zoo and Melbourne Aquarium.

Professional Recognition

Upon completion of the Bachelor of Business (Tourism), students may apply for membership of the following associations*:

- Australian Market and Social Research Society;
- Australian Institute of Management;
- Pacific Asia Travel Association;
- The Australian Institute of Travel and Tourism; and
- Victoria Tourism Industry Council.

* Eligibility will depend on programs completed.

Bachelor of Business (Honours)

CRICOS Code: 070499K

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

To be eligible for admission to an Honours program, candidates must have completed an undergraduate program with at least a Distinction average in third-year courses in the major area of study in which they have chosen to pursue their Honours studies, and have achieved no less than a Credit average in all second and third year level courses.

Program Outline

The Bachelor of Business (Honours) program offers qualified students the opportunity for specialised study in business at an advanced level. The Honours program is a combination of coursework and research. Honours aims to provide a post-degree level of study for students seeking to widen their knowledge in one of the specialist areas offered by UB. It gives graduates the training necessary to conduct independent, high-quality research in business and academic settings and cultivates analytical and critical skills and an awareness of emerging developments in business. Honours is particularly suited to those who may wish to undertake study at Masters or PhD level.

Career Opportunities

The program provides an opportunity for students to study a topic of their choice in greater depth than is possible in program work. It is highly valued by employers as evidence of a graduate's ability to think critically, to work independently on an in-depth project and to be able to communicate the results with a professional written report.

UB graduates have found employment in a wide range of areas in the public and private sectors, including sessional university teaching. Many Honours graduates go on to further study, either upon completion of Honours or after a few years of employment.

Bachelor of Commerce

CRICOS Code: 016532G

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

The flexible degree structure allows program combinations to be tailored to suit chosen career paths. Aside from undertaking a general Bachelor of Commerce, students may elect to undertake a specialisation in accounting, applied economics and finance or business law. A feature of the program is the group of practical business placements and projects courses that are available.

The core curriculum in the Bachelor of Commerce (undesignated) focuses on quantitative, analytical and argumentation skills, although there is extensive scope through elective courses. Up to one-third of the program may be selected from other degree programs, including management, marketing, human resource management, tourism, Asian studies and languages, psychology, arts and mathematics.

This program is recognised for professional qualification purposes by accounting and computing associations. There is further opportunity, by undertaking specified courses, to badge your degree with a specialisation.

Career Opportunities

Accounting

Whilst the Bachelor of Commerce is recognised for professional qualification purposes by professional accounting bodies, the study of accounting also appeals to aspiring professionals in a broad range of other fields because of its importance in promoting effective organisational management and accountability.

Graduates with accounting majors are employed in a wide variety of commercial, government and professional settings. These include public accounting, banking, teaching, government organisations, stockbroking, business consulting, and the retailing, manufacturing and mining industries. Functional responsibilities include accounting, information systems analysis and design, financial reporting, cost accounting, finance, taxation, audit, financial planning and general management responsibilities.

Business Law

Law courses can be included in most degrees offered by the University. These courses cover legal aspects of the following areas of employment: sport, tourism, marketing, e-commerce, consumer issues, contracts, negligence, business structures, partnerships and companies (eg. director's duties), buying/selling goods and services, insurance and tax. Knowledge of law can enhance all career opportunities, especially those in public administration, management, human resource management, the service sector including marketing, tourism, finance and accounting, and information technology. Self-employed persons also benefit from knowledge of law.

Applied Economics and Finance

The Applied Economics and Finance program seeks to meet the needs of students who plan to enter commerce and industry with a view to specialising in the management of the economic and financial performance of private and public sector organisations.

Graduates work in a number of specialist fields and are employed by a wide variety of organisations. Popular employment fields for graduates include retail and merchant banking, insurance, investment management and stockbroking, public accounting, federal, state and local government, corporate finance, government business enterprises, business consulting, teaching in state and private schools, and retail management.

Professional Recognition

The Bachelor of Commerce at the Mt Helen campus is accredited by Australia's two leading professional accounting associations: CPA Australia and The Institute of Chartered Accountants in Australia. Completion of an accredited degree is the first step towards qualifying as a member of these associations and becoming a CPA or Chartered Accountant.

Bachelor of Commerce students may also be eligible to apply for membership of the Australian Computing Society and the Financial Services Institute of Australasia, upon completion of nominated courses in the Bachelor of Commerce.



Alick – It feels natural

Program: Bachelor of Commerce
From: Beijing, China

"I really like the design and layout of the courses; here you are learning for your future career. The skills you learn, you will use them for your career and that's what students want.

"There are advantages being in a regional University, the class sizes are really small. You have more time to practice English and what you have learnt in the classes.

"It's not too hard to move here and settle down here in Ballarat. For example to find accommodation or to set up a bank account – everyone is really friendly and helpful."

Bachelor of Commerce (Accounting)

CRICOS Code: 044114D

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

The Bachelor of Commerce (Accounting) is designed as a flexible program. It will give you the skills you need to be a leader in commerce and business. It focuses on the hard-edged courses needed for professional accreditation with the major professional bodies as well as providing a well-defined career path for professionals in the world of commerce.

The study of accounting appeals to aspiring professionals in a broad range of fields because of its importance in promoting effective organisational management and accountability.

Career Opportunities

Graduates with an accounting specialisation are employed in a wide variety of commercial, government and professional settings. These include public accounting, banking, teaching, government organisations, stockbroking, business consulting, and the retailing,

manufacturing and mining industries. Functional responsibilities include accounting, information systems analysis and design, financial reporting, cost accounting, finance, taxation, audit, financial planning and general management responsibilities.

Professional Recognition

The Bachelor of Commerce at Mt Helen campus is accredited by Australia's two leading professional accounting associations: CPA Australia and The Institute of Chartered Accountants in Australia. Completion of an accredited degree is the first step towards qualifying as a member of these associations and becoming a CPA or Chartered Accountant. Bachelor of Commerce students may also be eligible to apply for membership of the Australian Computing Society and the Financial Services Institute of Australasia, upon completion of nominated courses in the Bachelor of Commerce.

Bachelor of Commerce (Applied Economics and Finance)

CRICOS Code: 044115C

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

The Bachelor of Commerce (Applied Economics and Finance) is designed as a flexible program, giving you the skills you need to be a leader in commerce and business.

The Bachelor of Commerce (Applied Economics and Finance) program will meet your needs if you plan to enter commerce and industry with a view to specialising in the management of the economic and financial performance of private and public sector organisations.

Career Opportunities

Graduates work in a number of specialist fields and are employed by a wide variety of organisations. Popular employment fields for graduates include retail and merchant banking, insurance, investment management and stockbroking, public accounting, federal, state and

local government, corporate finance, government business enterprises, business consulting, teaching in state and private schools, and retail management.

Professional Recognition

The Bachelor of Commerce at Mt Helen campus is accredited by Australia's two leading professional accounting associations: CPA Australia and The Institute of Chartered Accountants in Australia. Completion of an accredited degree is the first step towards qualifying as a member of these associations and becoming a CPA or Chartered Accountant. Bachelor of Commerce students may also be eligible to apply for membership of the Australian Computing Society and the Financial Services Institute of Australasia, upon completion of nominated courses in the Bachelor of Commerce.



Bachelor of Commerce (Business Law)

CRICOS Code: 062094J

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

The Bachelor of Commerce (Business Law) program opens up a variety of opportunities for employment and entrepreneurial activity, depending on the combination of courses selected. The fields in which these opportunities arise include tourism and hospitality, marketing, human resource management, industrial relations, sports and event management, accounting and finance. A knowledge of business law is also essential in conducting any business activity because all businesses are regulated by law.

Career Opportunities

Knowledge of law can enhance all career opportunities, especially those in public administration, management, human resource management, the services sector including marketing, tourism,

finance and accounting, and information technology. Self-employed persons also benefit from knowledge of the law.

Professional Recognition

The Bachelor of Commerce (Business Law) at the Mt Helen campus is accredited by Australia's two leading professional accounting associations: CPA Australia and The Institute of Chartered Accountants in Australia.

Completion of an accredited degree is the first step towards qualifying as a member of these associations and becoming a CPA or Chartered Accountant. Bachelor of Commerce students may also be eligible to apply for membership of the Australian Computing Society and the Financial Services Institute of Australasia, upon completion of nominated courses in the Bachelor of Commerce (Business Law).

Bachelor of Commerce (Honours)

CRICOS Code: 070500M

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

To be eligible for admission to an Honours program, candidates must have completed an undergraduate program with at least a Distinction average in third-year courses in the major area of study in which they have chosen to pursue their Honours studies, and have achieved no less than a Credit average in all second and third year level courses.

Program Outline

The Bachelor of Commerce (Honours) program offers qualified students the opportunity for specialised study in commerce at an advanced level. The Honours program is a combination of coursework and research. Honours aims to provide a post-degree level of study for students seeking to widen their knowledge in one of the specialist areas offered by UB. It gives graduates the training necessary to conduct independent high-quality research in business and academic settings and cultivates analytical and critical skills and an awareness of emerging developments in business. Honours is particularly suited to those who may wish to undertake study at Masters or PhD level.

Career Opportunities

The program provides an opportunity for students to study a topic of their choice in greater depth than is possible in program work. It is highly valued by employers as evidence of a graduate's ability to think critically, to work independently on an in-depth project and to be able to communicate the results with a professional written report. UB Honours graduates have found employment in a wide range of areas in the public and private sectors including sessional university teaching. Many Honours graduates go on to further study, either upon completion of Honours or after a few years of employment.

Further information

Please visit www.ballarat.edu.au for latest information, including samples of program structures and subjects, key dates, and more.

Bachelor of Management

CRICOS Code: 016531G

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

The Bachelor of Management is a program for students intending to pursue careers in general management or human resource management in large businesses or government organisations. The focus of much of the curriculum is on human and organisational relationships and structure. Aside from undertaking a general Bachelor of Management, students may elect to undertake a specialisation in either human resource management, marketing, organisational management and leadership or tourism. A feature of the program is the group of practical business placements and projects courses that are available.

This flexible degree structure allows up to one-third of the program to be selected from other degree programs, including management, marketing, human resource management, tourism, Asian studies and languages, psychology, arts and mathematics as electives.

Career Opportunities

Management is the task of coordinating resources and people to achieve the goals and objectives of an organisation. Whatever program you are studying you will eventually be employed in an organisation, and may be promoted to supervisor and management positions in your field. An understanding of how organisations and people function is important in any career.

The knowledge and skills gained through studying management will qualify you to work in any organisation in positions that could eventually lead to management roles. Combining your management courses with human resource management, or electives from the marketing or tourism strands will enhance career opportunities. The Bachelor of Management is recognised by the Australian Institute of Management.

Professional Recognition

Upon completion of the Bachelor of Management, students may apply for membership of the following associations:*

- Australian Human Resources Institute;
- Australian Institute of Management;
- Australian Market & Social Research Society;
- Australian Marketing Institute;
- Pacific Asia Travel Association;
- The Australian Institute of Travel & Tourism; and
- Victoria Tourism Industry Council.

* Eligibility may depend on courses completed.

Bachelor of Management (Human Resource Management)

CRICOS Code: 044123C

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

Human Resource Management is about achieving objectives with and through people. HRM is the function of management concerned with the 'people' dimension – staffing, training development, motivation and maintenance of employees. HRM is about recruiting and selecting the best staff, determining the duties they undertake, what they should be paid and what opportunities they can be given. It is also concerned about issues such as equal employment opportunity, employee safety and health and employee and labour relations. HRM is about people achieving organisation goals.

Career Opportunities

Opportunities exist for human resource practitioners to work as consultants, recruitment officers, personnel or human resource officers, employee relations officers, training and development officers as well as project officers. These positions also lead to management and directorial roles in organisations across all industries. The Bachelor of Management is recognised by the Australian Human Resources Institute. Students undertaking the Human Resource Management major at the University of Ballarat and who join the Australian Human Resources Institute are assigned a mentor by the Institute to guide their professional development.

Professional Recognition

Upon completion of the Bachelor of Management (Human Resource Management), students may apply for membership of the following associations:*

- Australian Human Resources Institute; and
- Australian Institute of Management.

* Eligibility may depend on courses completed.

Bachelor of Management (Marketing)

CRICOS Code: 044124B

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

The Bachelor of Management (Marketing) provides an attractive option for students interested in developing business skills in marketing. Students complete a range of specialist marketing courses as well as key business courses in tourism, accounting, human resources and management.

The Bachelor of Management (Marketing) is focused on developing graduates who are well grounded in the principles and practice of marketing and so can positively contribute to business growth and operations through the development of effective marketing strategy. Throughout the degree, students may have the opportunity to work with local businesses on projects that provide valuable experience in real business settings.

Career Opportunities

Graduates have the opportunity to work in challenging managerial or support positions in marketing that can involve strategic planning, media liaison, market research, product management, branding and marketing communications in Australia and internationally. With the emphasis on human and organisational relationships and structure, these positions also lead to management and directorial roles in organisations across all industries.

Professional Recognition

Upon completion of the Bachelor of Management (Marketing), students may apply for membership to the following associations:*

- Australian Institute of Management;
- Australian Market and Social Research Society; or
- Australian Marketing Institute.

* *Eligibility will depend on programs completed.*

Bachelor of Management (Organisational Management and Leadership)

CRICOS Code: 062134F

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

The Bachelor of Management (Organisational Management and Leadership) is designed for students with a desire to work in high-level management in both small and large organisations. Upon graduation you will be equipped with the skills to:

- design an effective organisation;
- communicate effectively both in written format and verbally;
- manage team work, group behaviour, group dynamics and group interactions in a diverse environment;
- identify organisational problems and opportunities and formulate appropriate programs of action; and
- solve organisational problems in an ethical and socially responsible manner.

Career Opportunities

A Bachelor of Management (Organisational Management and Leadership) provides you with a range of career options in a variety of organisations. You might expect to be employed as a personnel manager, human resource consultant or industrial relations manager. Employment prospects are high.

Professional Recognition

Upon completion of the Bachelor of Management, students may apply for membership of the following associations:*

- Australian Human Resources Institute; and
- Australian Institute of Management.

* *Eligibility may depend on courses completed.*



Bachelor of Management (Tourism)

CRICOS Code: 044125A

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

The Bachelor of Management (Tourism) provides an attractive option for students interested in focusing on the human resources and service aspects of working in the exciting area of tourism. Students have the flexibility of combining a number of special interest courses from a range of disciplines including human resource management, marketing and organisational management and leadership, as well as their tourism specialisation.

Students complete key business programs in human resource management, marketing, business communication and law, in addition to a range of tourism courses. With strong grounding in the principles, theory and practice of tourism in a business setting, students can positively contribute to the service industries by developing effective and sustainable tourism plans.

Throughout the degree, students have the opportunity to work with local communities and regional tourism organisations on research projects that provide valuable experience in a real tourism setting.

Career Opportunities

Strong links with tourism industries ensure that students have the opportunity to move into exciting and responsible positions following graduation. Graduate opportunities include positions in travel and destination marketing, general marketing in aviation, accommodation and visitor services, human resources, and strategic planning within Australia and internationally. With the emphasis on human and organisational relationships and structure, these positions also lead to management and directorial roles in organisations across all industries.

Employers of Bachelor of Management (Tourism) graduates have included Qantas, Tourism Victoria, Tourism Australia, Disney Corporation, Accor and Hilton Hotels, regional councils across Australia, World Tourism Organisation, National Parks, Sovereign Hill, Royal Melbourne Zoo and Melbourne Aquarium.

Professional Recognition

Upon completion of the Bachelor of Management (Tourism), students may apply for membership to the following associations:*

- Australian Institute of Management;
- Pacific Asia Travel Association;
- The Australian Institute of Travel and Tourism; and
- Victoria Tourism Industry Council.

* Eligibility may depend on courses completed.

Bachelor of Management (Honours)

CRICOS Code: 070501K

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

To be eligible for admission to an Honours program, candidates must have completed an undergraduate program with at least a Distinction average in third-year courses in the major area of study in which they have chosen to pursue their Honours studies, and have achieved no less than a Credit average in all second and third year level courses.

Program Outline

The Bachelor of Management (Honours) program offers qualified students the opportunity for specialised study in management at an advanced level. The Honours program is a combination of coursework and research. Honours aims to provide a post-degree level of study for students seeking to widen their knowledge in one of the specialist areas offered by the Business School. It gives graduates the training necessary to conduct independent high-quality research in business and academic settings and cultivates analytical and critical skills and an awareness of emerging developments in business. Honours is particularly suited to those who may wish to undertake study at Masters or PhD level.

Career Opportunities

The program provides an opportunity for students to study a topic of their choice in greater depth than is possible in program work. It is highly valued by employers as evidence of a graduate's ability to think critically, to work independently on an in-depth project and to be able to communicate the results with a professional written report. UB Honours graduates have found employment in a wide range of areas in the public and private sectors including sessional university teaching. Many Honours graduates go on to further study, either upon completion of Honours or after a few years of employment.

Bachelor of Commerce/Bachelor of Management

CRICOS Code: 039578C

Duration: 4.5 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses of Mathematics.

Program Outline

The Bachelor of Commerce/Bachelor of Management double degree is a professional program for those wishing to pursue a career in the area of business commerce, business administration, management or human resource management. The double degree is designed to be flexible. Both degrees give students the practical and conceptual skills they need to be leaders in their profession. UB allows program combinations to be tailored to suit chosen career paths. Commerce students may elect to undertake a specialisation in accounting, applied economics and finance or business law. Management students may elect to undertake a specialisation in human resource management, organisational management and leadership, marketing or tourism.

Career Opportunities

A Bachelor of Commerce provides you with a range of career options across a wide range of business types. You might expect to be employed as an accountant, a financial adviser, a business consultant or an economist.

A Bachelor of Management provides you with a range of career options in a variety of organisations. You might expect to be employed as a personnel manager, human resource consultant or industrial relations manager. Employment prospects are high.

Professional Recognition

The Bachelor of Commerce at the Mt Helen campus is accredited by Australia's two leading professional accounting associations:*

- CPA Australia; and
- The Institute of Chartered Accountants in Australia.

Completion of an accredited degree is the first step towards qualifying as a member of these associations and becoming a CPA or Chartered Accountant.

Bachelor of Commerce students may also be eligible to apply for membership of the Australian Computing Society and Australian Institute of Banking and Finance, upon completion of nominated courses in the Bachelor of Commerce.

Upon completion of the Bachelor of Management, students may apply for membership to the following associations:*

- Australian Human Resources Institute;
- Australian Institute of Management;
- Australian Institute of Travel & Tourism;
- Australian Market & Social Research Society;
- Australian Marketing Institute;
- Pacific Asia Travel Association; and
- Victoria Tourism Industry Council.

* *Eligibility may depend on courses completed.*

Graduate Certificate of Commerce

CRICOS Code: 055170E

Duration: 0.5 years

Intake: February and July

2013 Annual Fee (AUD): \$8,650

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Candidates must have a Bachelor's degree in a discipline other than accounting. For overseas students, the degree must be recognised as equivalent to an Australian degree by the NOOSR standards.

Program Outline

The Graduate Certificate of Commerce is designed to provide students with a foundation standard of knowledge, skills and values in key subject areas of commerce. The program will provide an exit point for students not wishing to proceed to an intermediate level of accomplishment in these subject areas.

Four required courses are:

BULAW5914	Commercial Law;
BUECO5903	Business Economics;
BUACC5930	Accounting Concepts and Practices; and
BUACC5937	Information Systems Design and Development for Accountants.

Career Opportunities

The Graduate Certificate of Commerce is designed to give students the skills they need to work effectively in commerce and business. It focuses on selected areas of knowledge and skills required for professional accreditation with CPA Australia, the Institute of Chartered Accountants in Australia (ICAA) and National Institute of Accountants (NIA). Graduates will have achieved at least foundation level and up to intermediate level skills and knowledge in accounting and finance. The primary focus of this program is to enable students to commence obtaining proficiency in selected 'core curriculum in accounting and business areas' and the 'generic skills' specified in the accreditation guidelines issued by CPA, ICAA and NIA. The Graduate Certificate of Commerce provides graduates with a diverse range of career options as, for example, assistant accountants, bookkeepers, business consultants or as assistant economists.

Professional Recognition

The Graduate Certificate of Commerce is recognised by Australia's leading professional accounting association, CPA Australia.

Further information

Please visit www.ballarat.edu.au for latest information, including samples of program structures and subjects, key dates, and more.

Graduate Certificate of Management

CRICOS Code: 031617K

Duration: 0.5 years

Intake: February and July

2013 Annual Fee (AUD): \$8,650

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

This program is intended for applicants with an undergraduate degree and/or extensive experience working within an organisation.

Program Outline

This program is designed to provide an introduction to the managerial role and its functions for practising or aspiring managers in commercial and public sector organisations. It is also intended to provide an opportunity for you to gain formal graduate qualifications, or as a basis for further study at graduate diploma or Masters degree level.

Career Opportunities

This program forms part of the MBA and is therefore an entry stage for those wishing to eventually continue on to complete the MBA. Alternatively it is an exit point for those unable to complete the MBA for various reasons such as changed family circumstances or perhaps job re-location. As a stand alone program it enables managers in specific disciplines such as engineering, sales, IT, HR, manufacturing etc. to appreciate more fully the general business side of the organisation in which they work and thus make a more informed contribution to the running of the enterprise. It therefore enhances promotional prospects.

Graduate Diploma of Commerce

CRICOS Code: 055172C

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent

Academic Entry Requirement

Successful completion of an Australian Bachelor's degree or overseas equivalent.

Program Outline

The objective of this program is to provide students with an intermediate standard of knowledge, skills and values in key subject areas of commerce. The program will provide an exit point for students not wishing to proceed to an advanced level of accomplishment in these subject areas.

Career Opportunities

The Graduate Diploma of Commerce is designed to give students the skills they need to work effectively in commerce and business. It focuses on selected areas of knowledge and skills required for professional accreditation with CPA Australia, the Institute of Chartered Accountants in Australia (ICAA) and National Institute of Accountants (NIA). Graduates will have achieved at least foundation level and up to intermediate level skills and knowledge in accounting and finance. The primary focus of this program is to enable students to commence obtaining proficiency in selected 'core curriculum in accounting and business areas' and the 'generic skills' specified in the accreditation guidelines issued by CPA, ICAA and NIA. The Graduate Diploma of Commerce provides graduates with a diverse range of career options as, for example, assistant accountants, bookkeepers, business consultants or as assistant economists.

Professional Recognition

The Graduate Certificate of Commerce is recognised by Australia's leading professional accounting association, CPA Australia.

Graduate Diploma of Management

CRICOS Code: 031618J

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

This program is intended for applicants with an undergraduate degree and/or extensive experience working within an organisation.

Program Outline

The Graduate Diploma of Management is an introductory postgraduate program designed for managers or aspiring managers seeking to update or upgrade their formal qualifications. The program emphasises the practical application of general principles from the broad range of business disciplines that contribute to the enhancement of managerial performance.

Career Opportunities

This program forms part of the MBA and is therefore an entry stage for those wishing to eventually continue on to complete the MBA. Alternatively it is an exit point for those unable to complete the MBA for various reasons such as changed family circumstances or perhaps job re-location. As a stand alone program it enables managers in specific disciplines such as Engineering, Sales, IT, HR, Manufacturing etc to appreciate more fully the general business side of the organisation in which they work and thus make a more informed contribution to the running of the enterprise. It therefore enhances promotional prospects.

Master of Business Administration

CRICOS Code: 031621C

Duration: 1.5 years

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

The MBA program is intended for people who have an undergraduate degree and/or extensive experience working within an organisation.

Program Outline

The Master of Business Administration (MBA) is a generalist degree intended for those with some practical experience who now wish to widen their managerial knowledge and skills. The philosophy underlying this Master of Business Administration is to enable our students to deal with the many facets of management. The program aims to develop skills in critical thinking, research and analysis through individual and team based work. A feature of the MBA is that it focuses on critical areas of integration but facilitates some specialisation to accommodate specific career paths.

Career Opportunities

The MBA is the internationally recognised passport to success as a senior manager in medium to large organisations across the globe. Practising managers within a specific discipline such as engineering, finance, IT etc., who wish to broaden their career prospects to include managing the whole organisation, need to equip themselves with high level knowledge and skills in all aspects of an organisation's operations – and this is what the MBA provides.

This program is particularly suited to people seeking to advance their career in general management in either a national or international setting. Typically, these opportunities exist in both the public and private sectors, and within for-profit and not-for-profit organisations.

Equally, the opportunity exists for graduates to start their own businesses.

As a graduate you may find employment in areas such as financial planning, corporate governance, human resource management, marketing and a range of other areas.

Professional Recognition

The Master of Business Administration at the Mt Helen campus is accredited by the following Australian associations:*

- Australian Human Resource Institute (AHRI);
- Australian Marketing Institute (AMI); and
- Australian Institute of Management (AIM).

* Eligibility may depend on courses completed.

Please note UB also offers MBA programs in the following disciplines:

- Master of Business Administration (Human Resources Management) (CRICOS Code 044133C)
- Master of Business Administration (Marketing) (CRICOS Code 044133A)

Master of Business Administration (International Management)

CRICOS Code: 050861G

Duration: 2 years

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

This program is intended for applicants with an undergraduate degree and/or extensive experience working within an organisation.

Program Outline

The program will provide students with theoretical and practical concepts of management. The MBA's general orientation prepares students for roles in general management and in addition provides a choice of specialised functions. The emphasis is on developing a sound working knowledge of core disciplines and the analytical skills necessary to understand and direct the work of other functional and operational specialists.

The main aim is to produce an impressive group of individuals who demonstrate a commitment to lead effectively, to exercise their strong interpersonal skills and to continually develop their managerial potential.

The MBA (IM) participant seeks the intrinsic reward of knowing their work makes a difference to the wellbeing of their organisation and its stakeholders.

In addition to providing economically competitive, market attractive and educationally robust management education, the program is designed to enable students to:

- develop as high potential individuals capable of serving the advanced management needs of local, national and global enterprises;
- develop knowledge and competencies for operational and strategic perspectives;
- acquire a sound working knowledge of the core disciplines of business supplemented by an in-depth study of an advanced international specialisation;
- develop the conceptual frameworks and skills of critical analysis applicable to entrepreneurial operations in a global economy; and
- add to the momentum of a business career, rather than be a competitor to it, through offering a range of flexible delivery methods.

Career Opportunities

The Master of Business (IM) is essentially an MBA specifically oriented towards business operations in a global context. In addition to those career opportunities listed above for the MBA, students completing an MBA (IM) can also seek to pursue a career in an international environment. It is an ideal qualification for students wishing to be involved with national and multinational corporations, governments and/or agencies that operate cross-nationally and provides a foundation in all areas of international business operations including banking, finance, marketing, economics, strategy and human resources management, giving graduates considerable scope for employment in today's global business environment.

Professional Recognition

The MBA (IM) at the Mt Helen campus is accredited by the following Australian associations:*

- Australian Human Resource Institute (AHRI);
- Australian Marketing Institute (AMI); and
- Australian Institute of Management (AIM).

* Eligibility may depend on courses completed.

Master of Professional Accounting

CRICOS Code: 055174A

Duration: 1.5 years

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of an Australian Bachelor's degree or overseas equivalent.

For overseas students, the degree must be recognised as equivalent to an Australian degree by the NOOSR standards.

Program Outline

The Master of Professional Accounting (MPA) program may be completed in three semesters of full-time study (or the equivalent part-time) and provides a comprehensive sequence of study in accounting, as well as introducing students to related subject areas such as business law, financial management, economics and quantitative methods for business. The program consists of eleven courses of study, one of which is a double credit point course, representing a total of 180 credit points.

The primary objective of this program is to enable students with a first degree in a non-accounting field to undertake a professional career in accounting (and/or related fields, such as finance). In particular, it is envisaged that accreditation will be granted to allow graduates of the Master of Professional Accounting and the Master of Commerce (Professional Accounting) to obtain membership of a recognized professional accounting association. Consistent with this, the primary focus of these programs is to enable students to obtain proficiency in the core curriculum in accounting and business areas and generic skills specified in the accreditation guidelines issued by CPA Australia.

Career Opportunities

Graduates of this program would typically seek employment in areas of accounting such as financial accounting, auditing, taxation, management accounting, public sector accounting, forensic accounting or commercial law. However accountants can choose to work in a range of different environments depending on their own skills and preferences. They can choose to work in large firms, small public practices, industry, government, law firms, management consultancies, banking and financial services, not-for-profit organisations (NPOs) or educational organisations. Many also set up their own businesses. The role of the professional accountant has been undergoing a shift towards a wide-ranging advisory role, and hence career opportunities are also becoming available in other vocations including working as financial planners, investment advisers, market analysts, tax consultants, advisers in mergers and acquisitions, in corporate recovery and insolvency, treasury banking, e-commerce or information technology.

Professional Recognition

The Master of Professional Accounting (MPA) at the Mt Helen campus is accredited by Australia's leading professional accounting associations:*

- CPA Australia;
- Institute of Chartered Accountants in Australia (ICAA); and
- National Institute of Accountants (NIA).

* Eligibility may depend on courses completed.

Master of Commerce (Professional Accounting)

CRICOS Code: 055175M

Duration: 2 years

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of an Australian Bachelor's degree or overseas equivalent.

For overseas students, the degree must be recognised as equivalent to an Australian degree by the NOOSR standards.

Program Outline

The Master of Commerce (Professional Accounting) is designed to extend students' knowledge, values and skills in commerce-related subject areas which are additional to the core curriculum in accounting and business areas. As such, it is expected that this program will appeal to students wishing to undertake a more extensive program of study (that is, two years of full-time study or equivalent) than is offered in the 18 month Master of Professional Accounting program.

Career Opportunities

Given that this program incorporates the Master of Professional Accounting qualification, career opportunities obviously include those listed above for the MPA. And, given the fundamental shift of professional accountants towards a wide-ranging advisory role, by adding four MBA business courses to the MPA, (to make up the MCom) graduates of the MCom open themselves to a broader range of career opportunities in addition to those listed above for the MPA. The additional commerce studies lead to careers in virtually every area of business and government in Australia and internationally. Broad career paths include becoming a professional accountant, IT and systems professional, economist, financial planner, human resources manager, social and economic policy developer, international trade officer and marketing officer/manager. As this is a very broad program there are possibilities in other professions especially if taken with further study.

Professional Recognition

The Master of Commerce (Professional Accounting) – MCom(PA) – at the Mt Helen campus is accredited by Australia's leading professional accounting associations:*

- CPA Australia;
- Institute of Chartered Accountants in Australia (ICAA); and
- National Institute of Accountants (NIA).

* Eligibility may depend on courses completed.

Master of Business (Higher Degree by Research)

CRICOS Code: 023221G

Duration: 1.5 Years

Intake: Anytime throughout the year 2013 Annual Fee (AUD): \$20,100

English Language Requirement

Please refer to the *Masters Degree by Research Application form* for the English Language entry requirements for this program.

Academic Entry Requirement

Applicants must possess an Honours degree at class 2B level or its equivalent.

Program Outline

The Master of Business (by Research) program is an eighteen-month full-time program, or the equivalent in part-time study, which will see you working with a principal supervisor (and possibly co-supervisor) appointed by the Research and Higher Degrees Committee on the recommendation of the School. The degree is awarded on the basis of an externally examined thesis of approximately 40,000 words that makes a substantial contribution to knowledge and demonstrates an understanding of the relationship of the investigations undertaken to a wider field of knowledge.

Potential Research Areas

Areas of research strength in which supervision is available include:

- Action learning methodologies;
- business strategy;
- contemporary economic ideas and policies;
- clustering;
- economics: systems and policies;

- gender and organisation;
- history in business;
- indigenous peoples, cultural heritage, and indigenous policy development;
- industrial relations and human resource management;
- information communications technology and e-commerce;
- marketing in society;
- regional and rural development;
- small-medium sized enterprises;
- third sector research;
- tourism and regional Australia; and
- water resource management.

Career Opportunities

Depending on the area of study completed, most graduates of this program would expect to be employed in the higher education sector, government sector or private sector.

Doctor of Business Administration

CRICOS Code: 026135D

Duration: 3 Years

Intake: February

2013 Annual Fee (AUD): \$20,100

English Language Requirement

Overall IELTS band score of 6.5, with no band less than 6.0, or equivalent.

Academic Entry Requirement

Completion of a degree at Bachelor level with at least upper Second Class Honours, Master of Business Administration, or a Masters degree by Research (or equivalent) with provision for credit awarded for completion of a Master of Business Administration.

Program Outline

The DBA – the ‘professional doctorate’ – involves integrated course work and research. It advances knowledge as well as demonstrating the application of new knowledge in practical situations.

This DBA program is a three year full-time program, or the equivalent in part-time study, which sees candidates working with a principal supervisor (and possibly co-supervisor) appointed by the School.

Potential Research Areas

Areas of research strength in which supervision is available in The Business School include:

- action learning methodologies;
- business strategy;
- contemporary economic ideas and policies;
- clustering;
- economics: systems and policies;
- gender and organisation;
- history in business;

- indigenous peoples, cultural heritage, and indigenous policy development;
- industrial relations and human resource management;
- information communications technology and e-commerce;
- marketing in society;
- regional and rural development;
- small-medium sized enterprises;
- third sector research;
- tourism and regional Australia; and
- water resource management.

Career Opportunities

Experienced practitioners can use this degree to enhance their professional managerial competence and insights. The portfolio of activities combines rigorous academic theory with management practice. The successful DBA graduate will demonstrate theoretical, practical and scholarly expertise, which will provide a platform for advancing careers in professional practice or academic spheres.

Further information

Please visit www.ballarat.edu.au for latest information, including samples of program structures and subjects, key dates, and more.

Doctor of Philosophy (Higher Degree by Research)

CRICOS Code: 033922G

Duration: 3 Years

Intake: Anytime throughout the year 2013 Annual Fee (AUD): \$20,100

English Language Requirement

Please refer to the *Masters Degree by Research Application form* for the English Language entry requirements for this program.

Academic Entry Requirement

Completion of a degree at Bachelor level with at least upper Second Class Honours, Master of Business Administration, or a Masters degree by Research (or equivalent) with provision for credit awarded for the period spent as a Masters candidate.

Program Outline

This PhD program is a three year full-time program, or the equivalent in part-time study, which sees candidates working with a principal supervisor (and possibly co-supervisor) appointed by the Research and Higher Degrees Committee on the recommendation of the School.

The degree is awarded on the basis of an externally examined thesis of approximately 100,000 words that makes a substantial contribution to knowledge and demonstrates an understanding of the relationship of the investigations undertaken to a wider field of knowledge. In most cases the thesis will be a text reporting research undertaken by the candidate.

Potential Research Areas

Areas of research strength in which supervision is available include:

- action learning methodologies;
- business strategy;
- contemporary economic ideas and policies;
- clustering;
- economics; systems and policies;
- gender and organisation;
- history in business;
- indigenous peoples, cultural heritage, and indigenous policy development;
- industrial relations and human resource management;
- information communications technology and e-commerce;
- marketing in society;
- regional and rural development;
- small-medium sized enterprises;
- third sector research;
- tourism and regional Australia; and
- water resource management.

Career Opportunities

Depending on the area of study completed, most graduates of this program would expect to be employed in the higher education sector, government sector or private sector.

Completion of this research higher degree program will refine your professional abilities to:

- make contributions to knowledge;
- undertake independent research;
- effectively communicate/report research findings to a range of difference audiences;
- demonstrate intellectual and professional integrity; and
- display a range of generic skills applicable to future research and employment.

Become the talent the industry applauds



Bachelor of Arts (Acting)

CRICOS Code: 052611J

Program Duration: 3 Years

Intake: February

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent or equivalent studies/experience, artistic talent. Completion of an Application for Audition form must be submitted and applicants must undertake an audition (in person or via DVD recording), with academic results taken into consideration in final ranking. A \$60 audition fee is payable upon application submission. Applications must be received by mid-October.

Program Outline

The School of Education and Arts, Arts Academy at the University of Ballarat, Camp Street Campus offers a three-year full-time Bachelor of Arts in Acting. A three-year full-time Bachelor of Arts in Music Theatre is also offered.

The Acting degree offers focused theatre study, allowing the student to develop skills and gain the techniques needed to become a professional actor. Classes are taught by respected artists and teachers, ensuring that the perspective gained by emerging performers is relevant, rigorous and contemporary.

The student is encouraged to explore existing repertoire and new work. The course is underpinned by a philosophy of blending practice with theory, incorporating workshops, rehearsal and research. Subjects include: Voice, Dance, Acting (for theatre and film), Performance Studio and Critical Studies. Studio and public performances occur at each level of the program.

Career Opportunities

Graduates may work in established theatre companies, playing roles in film and television, developing self-generated work, voice over corporate videos, issue-based theatre and teaching. If teaching is a career option, a sequence of four dance courses, undertaken as part of the degree program form the basis of a 2nd discipline for Drama / Dance teaching entry into an education program or teaching qualification.

Professional Recognition

This program is nationally recognised within the Performing Arts Industry.

Sample Program Structure

Year One

Semester One

Performing Arts Acting Theatre Arts 1
Performing Arts Acting Theatre Voice 1
Performing Arts Directed Workshop Dance 1
Performing Arts Acting Theatre Critical 1

Semester Two

Performing Arts Acting Theatre Arts 2
Performing Arts Acting Theatre Voice 2
Performing Arts Directed Workshop Dance 2
Performing Arts Acting Theatre Critical 2

Year Two

Semester One

Performing Arts Acting Theatre Arts 3
Performing Arts Acting Theatre Voice 3
Performing Arts Directed Workshop Dance 3
Performing Arts Acting Theatre Critical 3

Semester Two

Performing Arts Acting Theatre Arts 4
Performing Arts Acting Theatre Voice 4
Performing Arts Directed Workshop Dance 4
Performing Arts Acting Theatre Critical 4

Year Three

Semester One

Performing Arts Acting Theatre Performance 1
Performing Arts Directed Workshop Dance 5
Performing Arts Creative Arts Critical 5
Performing Arts Acting Theatre Film

Semester Two

Performing Arts Acting Theatre Performance 6
Performing Arts Acting Theatre Studio
Performing Arts Creative Arts Critical 6
Performing Arts Actors Music Showcase

Further information

Please visit www.ballarat.edu.au for latest information, including samples of program structures and subjects, key dates, and more.

Bachelor of Arts (Music Theatre)

CRICOS Code: 052612G

Duration: 3 years

Intake: February

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Prospective students must have completed Australian Year 12 or overseas equivalent, and be at least 18 years of age at the time of the proposed commencement of studies.

Program Outline

The School of Education and Arts, Arts Academy at the University of Ballarat, Camp Street Campus offers a three year full-time Bachelor of Arts in Music Theatre. A three year full-time Bachelor of Acting is also offered.

The Music Theatre degree seeks to develop multi-skilled performers for professional music theatre. The aim of the program is to provide a context for the simultaneous development of skills in singing, acting and dancing. The student is encouraged to create new work and explore the history and theoretical basis of contemporary music theatre. Subjects include: singing, acting, dancing, music theatre studio, music theory and critical studies. Studio and public performances occur at each level of the program. Previous study in singing, dancing and/or music is an advantage, since the program does not provide private tuition.

Career Opportunities

Graduates may work in musicals, concerts, cabarets, touring shows, commercial productions of theatre and music theatre, workshops for new works, voice-over and corporate video. If teaching is a career option, a sequence of four dance courses undertaken as part of the degree program, form the basis of a second discipline for drama/dance teaching entry into an education program or teaching qualification.

Professional Recognition

This program is nationally recognised within the Performing Arts industry.

Bachelor of Visual Arts (Fine Arts)

CRICOS Code: 031809B

Duration: 3 years

Intake: February

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Prospective students must have completed Australian Year 12 or overseas equivalent, and be at least 18 years of age at the time of the proposed commencement of studies.

Program Outline

The School of Education and Arts, Arts Academy, University of Ballarat, located at Camp Street and SMB Campuses, offers a three year full-time (or part-time equivalent) Bachelor of Visual Arts (Fine Arts), which integrates studies in a range of specialist studio disciplines and Art Theory.

During the first year of the academic program students are introduced to a range of activities focussed on providing a breadth of experience and skills building. The first year is structured so that a student will undertake courses in both 2-dimensional and multi-dimensional studios as well as drawing, digital art and the history and theory of art and design. In this academic program, the learning may take place in a studio or workshop, lecture, tutorial, library, gallery or any other learning setting, on- or off-campus.

The structure in the second year of the program is similar to first year. Further in-depth studies are undertaken in drawing, digital art and the history and theory of art and design. In the Studio Art Practice courses, students will gain further experience in a range of media with an increased emphasis on self-initiating projects, particularly in semester four.

In the third year of the program students will be required to propose a self-directed project incorporating research and contemporary art practice. This project will be supported by staff from a number of specialist studios. Students will be able to work in, or across, the different studios as their individual projects demand. Additionally in third year students also undertake a course in Professional Art Practice.

Facilities

The School of Education and Arts, Arts Academy provides open, flexible studios designed to facilitate contemporary art practice supported by preparation and material workshops. All teaching staff are practicing artists and designers with considerable reputation in Australia.

Career Opportunities

Career opportunities are remarkably versatile and offer the satisfaction of a rewarding vocation, not just an occupation. Graduates work as professional artists, graphic designers, curators, gallery staff, teachers, commercial potters, community arts advisors, arts administrators and often as innovators building their own businesses.

Further information

Please visit www.ballarat.edu.au for latest information, including samples of program structures and subjects, key dates, and more.

Bachelor of Visual Arts (Graphic Design/Multimedia)

CRICOS Code: 041555C

Duration: 3 years

Intake: February

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Prospective students must have completed Australian Year 12 or overseas equivalent, and be at least 18 years of age at the time of the proposed commencement of studies.

Program Outline

The School of Education and Arts, Arts Academy at the University of Ballarat, Camp Street Campus offers a Bachelor of Visual Arts (Graphic Design/Multimedia) which is arguably the best three year, full-time program of its kind in Australia and the South Pacific region.

The program, staff and students have been recognised for their excellence with numerous awards both internationally and nationally, highlighted by the Type Directors Club Typographical Excellence Award, NY, 2004, AGIdeas Fabrica Award 2005 and AGIdeas Collie Print Trust Award 2007.

Career Opportunities

Graduates will be prepared for employment opportunities in a wide variety of fields in Graphic Design/Multimedia. Graduates have been employed in a number of local, interstate and overseas design studios including Pentagram Design Inc, New York and London, Whynot and Associates, London, Imagination Group London/New York/Detroit and Finch Worldwide. Graduates play a leading role in professional bodies such as the Australian Graphic Design Association.

In Australia, students are employed in areas as diverse as fashion, multimedia, packaging and publishing, in both small design studios and large advertising agencies.

Graduates can also enter other fields such as teaching, however, further studies are required.

Bachelor of Creative Arts (Honours)

CRICOS Code: 072815J

Duration: 1 year

Intake: February

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

To be eligible for admission to the Bachelor of Creative Arts (Honours) the student must have completed an undergraduate degree in a relevant field of study. Normally students are required to have attained a Distinction average in the final year of study.

Program Outline

The School of Education and Arts, Arts Academy at the University of Ballarat, Camp Street Campus, offers a one year full-time Bachelor of Creative Arts (Honours) program. This is a studio-based program which provides a fourth year of intensive study that introduces the student to formal research in the creative arts. Candidates will participate in a tutorial/seminar program involving discussion and criticism relating to research issues in the creative arts.

Career Opportunities

Graduates work as professional artists, performers and graphic designers within the creative arts industries more broadly, and as consultants to the arts industry, government bodies and general industry.

Content

The program is divided into two principal areas:

Studio Based Research

Candidates are required to undertake an in-depth inquiry within their chosen specialist discipline(s), in accordance with the objectives established in their proposal topic.

This discipline specific aspect of the program is refined and developed in consultation with the coordinator of the program and the appointed supervisor(s) in order that the candidate works towards the goals established in the research proposal.

Theoretical Issues

The student will undertake a theoretical and critical body of research culminating in an exegesis (of a minimum 5,000 words) plus a seminar presentation. This should place the project within contemporary and historical creative contexts.



Master of Arts (Higher Degree by Research)

CRICOS Code: 044995K

Duration: 1.5 – 2 years

Intake: Anytime throughout the year 2013 Annual Fee (AUD): \$20,600

English Language Requirement

Please refer to the *Masters Degree by Research Application form* for the English Language entry requirements for this program.

Academic Entry Requirement

International students must meet basic entry requirements as under:

- Academic entry requirements;
- Be at least 18 years of age at the time of the proposed commencement of studies; OR
- Mature age entry.

Program Outline

This Masters by Research program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School. A minimum of 1.5 years and a maximum of two years (full-time equivalent), this degree is awarded on the basis of:

a studio component which is the practical, discipline-specific investigation that is examined by an exhibition or performance; and a practical studio investigation supported by an exegesis of no less than 10,000 words, which explains, elaborates or illuminates the practical studio component and provides the critical and theoretical context.

Career Opportunities

Career opportunities are available within the visual and performing arts industries as professionals in the chosen field of expertise. Additionally, work may be found in related fields such as public and commercial gallery curation, teaching, arts administration and theatres.

Content

It should be noted that there may be the opportunity for candidates in the Master of Arts to convert to PhD candidature at the conclusion of the first year of enrolment in the Master of Arts. The requirements and procedures are explained in the Higher Degrees by Research Handbook at http://guerin.ballarat.edu.au/ard/ubresearch/hdrs/res_handbook

Doctor of Philosophy (Higher Degree by Research)

CRICOS Code: 023233D

Duration: 3 years

Intake: Anytime throughout the year 2013 Annual Fee (AUD): \$20,600

English Language Requirement

Please refer to the *PhD Application form* for the English Language entry requirements for this program.

Academic Entry Requirement

International students must meet basic entry requirements as under:

- Academic entry requirements;
- Be at least 18 years of age at the time of the proposed commencement of studies; OR
- Mature age entry.

Program Outline

This Doctor of Philosophy program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of three years and a maximum of four years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of no less than 20,000 words, plus a studio portfolio examined by exhibition.

Career Opportunities

Career opportunities are available within the visual arts industry sector as professionals in the chosen field of expertise. Additionally, related fields such as public and commercial gallery curation, teaching and arts administration may also be available.

A PhD is a transferrable qualification that has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.



Become the teacher who inspires



Bachelor of Education

CRICOS Code: 040039J

Duration: 4 years

Intake: February and July

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 7.5, with no less than 8.0 in writing and speaking and no less than 7.0 in reading and listening.

Academic Entry Requirement

Prospective students must have completed Australian Year 12 or overseas equivalent and be at least 18 years of age at the time of the proposed commencement of studies.

Program Outline

The four year Bachelor of Education program will prepare you for the new and broader roles expected of professional educators, now and into the future. It will provide a qualification to teach in primary schools (P-6), or in primary and middle years of schooling (P-10)*.

This contemporary program has a strong focus on educational issues, and is underpinned by the principles of diversity, equity and critical reflection. The professional experience is focused on enhancing knowledge, skills and attitudes required for the profession.

Career Opportunities

Successful completion of the Bachelor of Education program qualifies you to teach students in the primary years (P-6), or primary and middle years of schooling (P-10).

Professional Recognition

- Victorian Institute of Teachers (VIT).

All students must satisfy requirements of a Working With Children Check (WWCC) before being permitted to undertake professional experience placements in Victorian schools. WWCCs are current for the duration of the student's enrolment and are applicable to government, Catholic and independent schools. Information regarding the WWCC can be found at www.justice.vic.gov.au/workingwithchildren

Bachelor of Education (Early Childhood)

CRICOS Code: 065656M

Duration: 4 years

Intake: February

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 7.5, with no less than 8.0 in writing and speaking and no less than 7.0 in reading and listening.

Academic Entry Requirement

Prospective students must have completed Australian Year 12 or overseas equivalent and be at least 18 years of age at the time of the proposed commencement of studies.

Program Outline

The Bachelor of Education (Early Childhood) program aims to prepare teachers who are able to work confidently and competently with children in early childhood and primary school settings. Settings may include; primary (P-6), kindergarten, pre-schools, occasional care, out of school hour's care and long day care centres.

Career Opportunities

Successful completion of the Bachelor of Education (Early Childhood) program prepares individuals to work as a teacher in primary (prep to grade 6) and early childhood settings (birth to 5 years old).

Professional Recognition

- Victorian Institute of Teachers (VIT); and
- Australian Children's Education and Care Quality Authority (ACECQA).

All students must satisfy requirements of a Working With Children Check (WWCC) before being permitted to undertake professional experience placements in Victorian schools. WWCCs are current for the duration of the student's enrolment and are applicable to government, Catholic and independent schools. Information regarding the WWCC can be found at www.justice.vic.gov.au/workingwithchildren

Postgraduate Diploma of Education Studies (Early Childhood)

CRICOS Code: 072819E

Duration: 2 years

Intake:

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 7.5, with no less than 8.0 in writing and speaking and no less than 7.0 in reading and listening.

Academic Entry Requirement

Applicants will have completed at least a three year degree or an approved equivalent. Applicants whose degree is older than 12 years, will be invited to submit additional supplementary material related to professional experience. Applicants should be able to produce evidence of satisfactory completion of a minimum equivalent to VCE Mathematics units 1 and 2, (not including Foundation Mathematics) and a study score equivalent to at least 25 in one of the VCE English group of studies at units 3 and 4.

Program Outline

The Postgraduate Diploma of Education Studies (Early Childhood) program allows University of Ballarat Bachelor of Teaching (Early Childhood Education) graduates to achieve four year degree status and provides an opportunity for current three year degree qualified, experienced early childhood teachers to upgrade to a four year qualification.

Career Opportunities

Successful completion of the Postgraduate Diploma of Education Studies (Early Childhood) program allows graduates to undertake the validation process for accomplished or exemplary teaching and access the higher wage rates and status associated with achieving these teaching standards.

All students must satisfy requirements of a Working With Children Check (WWCC) before being permitted to undertake professional experience placements in Victorian schools. WWCCs are current for the duration of the student's enrolment and are applicable to government, Catholic and independent schools. Information regarding the WWCC can be found at www.justice.vic.gov.au/workingwithchildren

Bachelor of Arts/Bachelor of Education

CRICOS Code: 069143D

Duration: 4 years

Intake: February and July

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 7.5, with no less than 8.0 in writing and speaking and no less than 7.0 in reading and listening.

Academic Entry Requirement

Prospective students must have completed Australian Year 12 or overseas equivalent and be at least 18 years of age at the time of the proposed commencement of studies.

Program Outline

The Bachelor of Arts/Bachelor of Education program aims to develop professional educators who will have specific discipline knowledge in the following areas: Japanese (LOTE), psychology, literature, history, social sciences, human behaviour, philosophy and indigenous studies to prepare them to become secondary teachers in regional, rural and metropolitan schools. The program provides a strong balance of theoretical studies in education and practicum studies.

The Bachelor of Education component of the joint degree has a strong focus on educational issues and is designed to meet and respond to challenges of the new millennium for learning communities.

Career Opportunities

As well as preparing students for a range of careers open to Bachelor of Arts graduates, this program helps meet the current and emerging need for well-qualified and competent secondary school teachers (years 7–12).

Professional Recognition

Graduates will be recognised to seek registration to teach in secondary schools through the Victorian Institute of Teachers (VIT).

All students must satisfy requirements of a Working With Children Check (WWCC) before being permitted to undertake professional experience placements in Victorian schools. WWCCs are current for the duration of the student's enrolment and are applicable to government, Catholic and independent schools. Information regarding the WWCC can be found at www.justice.vic.gov.au/workingwithchildren

Bachelor of Mathematical Sciences/Bachelor of Education

CRICOS Code: 069145B

Duration: 4 years

Intake: February and July

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 7.5, with no less than 8.0 in writing and speaking and no less than 7.0 in reading and listening.

Academic Entry Requirement

Prospective students must have completed Australian Year 12 or overseas equivalent. Be at least 18 years of age at the time of the proposed commencement of studies.

Program Outline

The Bachelor of Mathematical Sciences/Bachelor of Education program provides a professional qualification for teaching in secondary school from years 7–12 as a mathematics and information technology or physics teacher.

The Bachelor of Mathematical Sciences component of the program will provide students with a strong foundation in the basic principles and techniques of mathematics and understanding how mathematics is applied to the real world.

The Bachelor of Education component is aimed at professional educators in the areas of mathematics, information technology or physics in a number of settings such as regional, rural and metropolitan schools, has a strong focus on educational issues and is designed to meet and respond to the challenges of the new millennium for learning communities.

This program provides a strong balance of theoretical studies in education, practicum studies with strands in mathematics and information and technology or physics.

Career Opportunities

The Bachelor of Mathematical Sciences/Bachelor of Education will qualify graduates to teach in secondary schools up to year 12, or be employed in an increasingly diverse range of career opportunities for mathematics and information technology or physics.

Professional Recognition

Graduates will be recognised to seek registration to teach in secondary schools through the Victorian Institute of Teachers (VIT).

All students must satisfy requirements of a Working With Children Check (WWCC) before being permitted to undertake professional experience placements in Victorian schools. WWCCs are current for the duration of the student's enrolment and are applicable to government, Catholic and independent schools. Information regarding the WWCC can be found at www.justice.vic.gov.au/workingwithchildren

Bachelor of Science/Bachelor of Education

CRICOS Code: 069147M

Duration: 4 years

Intake: February and July

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 7.5, with no less than 8.0 in writing and speaking and no less than 7.0 in reading and listening.

Academic Entry Requirement

Prospective students must have completed Australian Year 12 or overseas equivalent and be at least 18 years of age at the time of the proposed commencement of studies.

Program Outline

The Bachelor of Science/Bachelor of Education program aims to develop professional educators who will have specific discipline knowledge in the areas of science and prepare them to become secondary teachers in regional, rural and metropolitan schools. The program provides a strong balance of theoretical studies in education, practicum studies and with major and minor science strands. The Bachelor of Education component of the joint degree has a strong focus on educational issues and is designed to meet and respond to the challenges of the new millennium for learning communities.

Career Opportunities

The science component of the joint degree provides the knowledge skills and values appropriate for effective scientific investigation and communication, enabling entry into a variety of career options. The education component prepares students as professional educators for the new and broader roles expected of them in schools now and into the future. It provides a qualification to teach in secondary schools (years 7–12).

Professional Recognition

- Victorian Institute of Teachers (VIT).

All students must satisfy requirements of a Working With Children Check (WWCC) before being permitted to undertake professional experience placements in Victorian schools. WWCCs are current for the duration of the student's enrolment and are applicable to government, Catholic and independent schools. Information regarding the WWCC can be found at www.justice.vic.gov.au/workingwithchildren

Bachelor of Visual Arts/Bachelor of Education

CRICOS Code: 069149J

Duration: 4 years

Intake: February and July

2013 Annual Fee (AUD): \$15,200

English Language Requirement

Overall IELTS score of 7.5, with no less than 8.0 in writing and speaking and no less than 7.0 in reading and listening.

Academic Entry Requirement

Prospective students must have completed Australian Year 12 or overseas equivalent and be at least 18 years of age at the time of the proposed commencement of studies.

Program Outline

The Bachelor of Visual Arts coupled with a Bachelor of Education in a joint degree will prepare graduates, with a particular emphasis on rural and regional needs, for a career as a secondary teacher. This program will provide the education theory and practicum to teach visual arts at secondary level until year 12. The Bachelor of Visual Arts/Bachelor of Education program is designed to give graduates a strong foundation in the areas of arts theory and fine art studio practice to provide graduates with the necessary teaching skills to be effective teachers at the secondary school level.

Career Opportunities

The Bachelor of Visual Arts/Bachelor of Education will qualify you to teach in secondary schools up to year 12, or to pursue a career in professional arts practice as well as being equipped to participate in the broader arts community at an enhanced level.

All students must satisfy requirements of a Working With Children Check (WWCC) before being permitted to undertake professional experience placements in Victorian schools. WWCCs are current for the duration of the student's enrolment and are applicable to government, Catholic and independent schools. Information regarding the WWCC can be found at www.justice.vic.gov.au/workingwithchildren

Graduate Diploma of Education (Primary)

CRICOS Code: 054542A

Duration: 1.25 years

Intake: February and July

2013 Annual Fee (AUD): \$17,900

English Language Requirement

Overall IELTS score of 7.5, with no less than 8.0 in writing and speaking and no less than 7.0 in reading and listening.

Academic Entry Requirement

Applicants will have completed at least a three year degree or an approved equivalent. Applicants whose degree is older than 12 years, will be invited to submit additional supplementary material related to professional experience. Applicants should be able to produce evidence of satisfactory completion of a minimum equivalent to VCE Mathematics units 1 and 2, (not including Foundation Mathematics) and a study score equivalent to at least 25 in one of the VCE English group of studies at units 3 and 4.

Program Outline

The Graduate Diploma of Education (Primary) is a pre-service teacher education degree that is offered between February to December each year. The program structure includes eight compulsory courses of education, two courses of professional studies including a minimum of 45 days of primary school experience. The program provides a balance of professional studies in applied learning and professional experience.

Career Opportunities

The program is designed to prepare pre-service teachers to become teachers at the primary level.

All students must satisfy requirements of a Working With Children Check (WWCC) before being permitted to undertake professional experience placements in Victorian schools. WWCCs are current for the duration of the student's enrolment and are applicable to government, Catholic and independent schools. Information regarding the WWCC can be found at www.justice.vic.gov.au/workingwithchildren



Graduate Diploma of Education (Secondary)

CRICOS Code: 006411K

Duration: 1 year

Intake: February

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 7.5, with no less than 8.0 in writing and speaking and no less than 7.0 in reading and listening.

Academic Entry Requirement

By program commencement date, applicants must have successfully completed an approved three year undergraduate degree, or equivalent diploma, with appropriate study for the two teaching methods applied for at UB. Some teaching methods have additional requirements. Applicants whose degree is older than 12 years will be invited to submit additional supplementary material related to professional experience. Applicants must submit an *Additional Details* form and a *Referee's Report* form. These forms are available from the UB website.

Program Outline

The Graduate Diploma of Education is a one year program that will prepare you to teach at the post-primary level. To be eligible, you must have completed a three year degree and have completed the required level of undergraduate study in the appropriate discipline areas as specified in *Specialist Area Guidelines* published by the Victorian Institute of Teaching. This program will develop your capacity to be a competent, reflective and critically aware classroom teacher with a sound basis of skill and understanding to provide for future professional development. A major learning experience in this program is 45 days of professional experience, which will require you to work in schools in two-week block placements. You will also have the opportunity to participate in lectures, tutorials, workshops, seminars and observation visits.

General Education/Teaching Studies

All students are enrolled in the following core education courses:

- young people and their worlds;
- learning and teaching in the post primary setting;
- school curriculum – a design for learning;
- teaching experience and professional practice seminar; and
- curriculum studies.

Students choose two single method areas or one double method area.

Single Method Areas:

Biology, chemistry, dance, drama, english, health, history, information technology, LOTE (languages other than English), mathematics, physical education, physics, psychology, studies of society and environment (SOSE).

Double method areas:

Art **

A method area may be withdrawn if there are insufficient applicants.

Career Opportunities

Upon completion of this program, you will be qualified to teach in secondary schools and other education related areas.

All students must satisfy requirements of a Working With Children Check (WWCC) before being permitted to undertake professional experience placements in Victorian schools. WWCCs are current for the duration of the student's enrolment and are applicable to government, Catholic and independent schools. Information regarding the WWCC can be found at www.justice.vic.gov.au/workingwithchildren

Content

For full information regarding the program content, please visit www.ballarat.edu.au/programfinder

Areas of speciality:

English and Dance

English and Health

English and Mathematics

English and Psychology

English and Senior Science

Physical Education & Mathematics

Studies of Society and Environment and Senior Science

Studies of Society and Environment and Health

Studies of Society and Environment and Psychology

Information Technology and Health

Information Technology and Psychology

Information Technology and Studies of Society & Environment

Physical Education and Senior Science

Physical Education and Information Technology

Physical Education and Psychology

Science and Health

Science and Physical Education

Science and Senior Science

Studies of Society and Environment and Mathematics

Studies of Society & Environment and Senior Science

Master of Education (Higher Degree by Research)

CRICOS Code: 001502C

Duration: 1.5 years

Intake: Anytime throughout the year

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Please refer to the *Masters Degree by Research Application form* for the English Language entry requirements for this program.

Academic Entry Requirement

Applicants must have one of the following: A four year Honours Bachelor's degree, or degree with Honours, or qualifications and/or demonstrated skills, experience, research, or publications that are assessed by the Board as being at least equivalent to, or as a satisfactory substitute for, the qualifications prescribed.

Program Outline

This Masters by Research program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of 1.5 years and a maximum of 2 years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 100,000 words.

Career Opportunities

With teaching qualifications, completion of this program will enable you to apply for promotions in schools, building on your research experiences. The opportunity also exists for you to seek employment in school systems in the areas of administration, policy development and research. The degree is often a prerequisite for entry to a PhD or EdD.

Doctor of Philosophy (Higher Degree by Research)

CRICOS Code: 016654G

Duration: 3 years

Intake: Anytime throughout the year

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Please refer to the *PhD Application Form* for the English Language entry requirements for this program.

Academic Entry Requirement

Successful completion of an Honours degree at class 2A level, or its overseas equivalent.

International students must meet basic entry requirements as under:

- Academic entry requirements;
- Be at least 18 years of age at the time of the proposed commencement of studies; or
- Mature age entry.

Program Outline

This Doctor of Philosophy program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of three years and a maximum of four years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of no less than 20,000 words, plus a studio portfolio examined by exhibition.

Career Opportunities

Career opportunities are available within the visual arts industry sector as professionals in the chosen field of expertise. Additionally, related fields such as public and commercial gallery curation, teaching and arts administration may also be available.

A PhD is a transferrable qualification that has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.

Become the engineer who designs a smarter solution



Bachelor of Engineering (Civil)

CRICOS Code: 075383D

Duration: 4 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12, or overseas equivalent, including two (final year) mathematics courses.

Meet English language entry requirements.

Must be at least 18 years of age at the time of the student's proposed commencement of studies at the University.

Program Outline

The newly revised Bachelor of Engineering is a four year full-time (or equivalent part-time) program. The program has been crafted to provide students with the knowledge and skills necessary to obtain employment as an engineer, and be admitted to the Institution of Engineers, Australia and/or the Australian Institute of Mining and Metallurgy (AusIMM).

The program provides students with a core of basic analytical and communication skills, common to all branches of engineering, prior to undertaking in-depth study of civil engineering, mechanical engineering or mining engineering.

Areas of study available to you in the civil engineering program include engineering surveying, fundamentals of engineering, geomechanics, structural design and analysis, transport infrastructure, surface water hydrology, and waste and wastewater treatment.

Career Opportunities

As a civil engineering graduate, you will have developed technical skills together with a knowledge and appreciation of the environment, sustainable development, social and political aspects that impact upon the work of the civil engineer. Graduates may be employed with private consultants, contracting companies, mining and processing industries or with federal, state and local government organisations. There are significant opportunities for employment in Australia, as well as in South-East Asia and throughout the rest of the world.

Professional Recognition

Accreditation will be sought with appropriate professional bodies (Engineers Australia and the Australian Institute of Mining and Metallurgy) for this program during 2012.

Content: Sample Program Structure

Year 1

Design and Drafting
Introductory Mathematics
Fundamentals of Engineering (Materials)
Fundamentals of Engineering (Statics)
Engineering Computing
Fundamentals of Engineering (Calculus and Physics)
Fundamentals Engineering (Dynamics)
Fundamentals of Engineering (Electricity and Magnetism)

Year 2

Fundamentals of Engineering (Applied Mathematics 1)
Fundamentals of Engineering (Solid Mechanics)
Fundamentals of Engineering (Applied Mathematics 2)
Fluids and Thermofluids
Plus four courses selected from Civil Engineering stream

Year 3

Professional Engineering Studies
Plus seven courses selected from Civil Engineering stream

Year 4

Data Analysis and Numerical Techniques
Engineering Project 1
Engineering Project 2
Plus five courses selected from Civil Engineering stream

Bachelor of Engineering (Mechanical)

CRICOS Code: 075381F

Duration: 4 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent

Academic Entry Requirement

Successful completion of Australian Year 12, or overseas equivalent, including two final year units in Mathematics.

Program Outline

The Bachelor of Engineering program is a four year full-time (or equivalent part-time) program which is designed to equip you with the skills and knowledge to pursue a career in design, construction and analysis of industrial projects. The program has been carefully crafted to enhance the strong theoretical learning with practical and hands-on experience.

The program provides students with a core of basic analytical and communication skills, common to all branches of engineering, prior to undertaking in depth study of civil engineering, mechanical engineering or mining engineering.

Engineering is a profession that is constantly changing as knowledge develops and new technologies are adopted. The program offered by the School of Science, Information Technology and Engineering aims to reflect this aspect and is in a constant state of revision to allow for new ideas and technologies to be taught.

Areas of study within the mechanical engineering program include thermal engineering, manufacturing methods and systems, machinery design, control and vibration.

Career Opportunities

A degree in mechanical engineering will allow you to gain employment in a vast range of industries including, but not limited to: machine design, power supply, transport infrastructure, renewable energy, robotic applications, automotive, quality and process control, and manufacturing systems operation. Previous graduates have found employment with engineering companies large and small, both locally and all over Australia.

Professional Recognition

Accreditation will be sought with appropriate professional bodies (Engineers Australia and the Australian Institute of Mining and Metallurgy) for this program during 2012.

Content

Year 1

Design and Drafting
Introductory Mathematics
Fundamentals of Engineering (Materials)
Fundamentals of Engineering (Statics)
Engineering Computing
Fundamentals of Engineering (Calculus and Physics)
Fundamentals Engineering (Dynamics)
Fundamentals of Engineering (Electricity and Magnetism)

Year 2

Fundamentals of Engineering (Applied Mathematics 1)
Fundamentals of Engineering (Solid Mechanics)
Fundamentals of Engineering (Applied Mathematics 2)
Fluids and Thermofluids
Plus four courses selected from Mechanical Engineering stream

Year 3

Professional Engineering Studies
Plus seven courses selected from Mechanical Engineering stream

Year 4

Data Analysis and Numerical Techniques
Engineering Project 1
Engineering Project 2
Plus five courses selected from Mechanical Engineering stream



Bachelor of Engineering (Mining)

CRICOS Code: 075382E

Duration: 4 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12, or overseas equivalent, including two units of final year mathematics.

Program Outline

The Bachelor of Engineering program is a four year full-time (or equivalent part-time) program which is designed to equip you with the skills and knowledge to pursue a career in design, construction and analysis of industrial projects. The program has been carefully crafted to enhance the strong theoretical learning with practical and hands-on experience.

The program provides students with a core of basic analytical and communication skills, common to all branches of engineering, prior to undertaking in depth study of civil engineering, mechanical engineering or mining engineering.

Engineering is a profession that is constantly changing as knowledge develops and new technologies are adopted. The program offered by the School of Science, Information Technology and Engineering aims to reflect this aspect and is in a constant state of revision to allow for new ideas and technologies to be taught.

Areas of study within the mining engineering program include mineral deposit evaluation and processing, underground production systems, mine power and services, surface mining operations and mine environment and safety.

Career Opportunities

Mining engineers are in high demand in Australia and the Asia Pacific region. The broad education offered at the School of Science, Information Technology and Engineering will enable you to find employment in a wide range of resource related industries, including consulting. Mining Engineers work in all parts of the industry from feasibility studies through to mine design, to managing actual production and sales.

Professional Recognition

Accreditation will be sought with appropriate professional bodies (Engineers Australia and the Australian Institute of Mining and Metallurgy) for this program during 2012.



Brian – If you work hard, others will respect you.

Program: Bachelor of Engineering Science (Mining)

From: China

“Ballarat is peaceful and quiet, set in the countryside. You can really focus on your study. Ballarat is a very convenient town, I can get everything I need close to the Uni.

“I really enjoy the Earth Sciences; and the Geology course teaches you how to identify all the different types of rocks. I like how you can ask the lecturers anything you want, they are warm and always willing to help.

“In my spare time I like to go to the gym, swimming and playing badminton. It’s easy to get to know the culture being in a small community. If you live in a bigger city you can be with more Chinese speaking friends, but here you are immersed in the culture.”

Bachelor of Engineering Technology (Civil)*

CRICOS Code: To be advised

Duration: 3 years

Intake: February and July 2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent; including two final year units in Mathematics.

Program Outline

The Bachelor of Engineering Technology will replace the existing Bachelor of Engineering Science. This new three year program will provide students with the best possible start in a career as an Engineering Technologist. Students who prefer a more practical approach to learning will excel in this hands-on program, with courses focused on engineering principles that are implemented to solve design problems.

With a specialisation civil engineering, graduates of this program will work in positions requiring expertise in planning, design and construction; have the ability to cost and analyse project resources; conduct tests and research; and gather and analyse data to support decision making and reporting requirements.

Areas of study available to you in the civil engineering program include engineering surveying, fundamentals of engineering, geomechanics, structural design and analysis, transport infrastructure, waste & wastewater infrastructure design, water and drainage infrastructure.

Career Opportunities

As a civil engineering graduate, you will have developed technical skills together with a knowledge and appreciation of the environment, sustainable development, social and political aspects that impact upon the work of the civil engineer. Graduates may be employed with private consultants, contracting companies, mining and processing industries or with federal, state and local government organisations. There are significant opportunities for employment in Australia, as well as in South-East Asia and throughout the rest of the world.

Professional Recognition

Accreditation will be sought with appropriate professional bodies for this program prior to commencement in 2013.

Content: Sample Course Structure

Year 1

Engineering Design
Fundamentals of Engineering (Calculus and Physics)
Fundamentals of Engineering (Statics)
Fundamentals of Engineering (Materials)
Engineering Computing
Fundamentals of Engineering (Dynamics)
Fundamental of Engineering (Electricity & Magnetism)
Fundamentals of Engineering (Applied Mathematics 1)

Year 2

Fluids & Thermofluids
Fundamentals of Engineering (Solid Mechanics)
Fundamentals of Engineering (Applied Mathematics 2)
Earth Science
Engineering Surveying
Introduction to Civil Construction
Introduction to Civil Design
Occupational Health & Safety

Year 3

Structural Design & Analysis
Water & Drainage
Geomechanics
Design Project 1
Transport Infrastructure
Structural Design
Design Project 2
Waste & Waste Water Infrastructure

* New program to commence in 2013 subject to UB Council Approval



Bachelor of Engineering Technology (Mechanical) *

CRICOS Code: To be advised

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent; including two final year units in Mathematics.

Program Outline

The Bachelor of Engineering Technology will replace the existing Bachelor of Engineering Science. This new three year program will provide students with the best possible start in a career as an Engineering Technologist. Students who prefer a more practical approach to learning will excel in this hands-on program, with courses focused on engineering principles that are implemented to solve design problems.

Graduates of this program will work in positions requiring expertise in planning, design and construction; have the ability to cost and analyse project resources; conduct tests and research; and gather and analyse data to support decision making and reporting requirements.

From your second year, you will specialise in mechanical engineering, areas of study within the mechanical engineering program include thermal engineering, manufacturing methods and systems, machinery design, control and vibration.

A degree in mechanical engineering will allow you to gain employment in a vast range of industries including but not limited to: machine design, generation of power and renewable energy, robotic applications, automotive, quality and process control, and manufacturing systems operation. Previous graduates have found employment with engineering companies large and small, both locally and all over Australia.

Professional Recognition

Accreditation will be sought with appropriate professional bodies for this program prior to commencement in 2013.

Career Opportunities

Content: Sample Program Structure

Year 1

Engineering Design & Drafting
Fundamentals of Engineering (Calculus and Physics)
Fundamentals of Engineering (Statics)
Fundamentals of Engineering (Materials)
Engineering Computing
Fundamentals of Engineering (Dynamics)
Fundamental of Engineering (Electricity & Magnetism)
Fundamentals of Engineering (Applied Mathematics 1)

Year 2

Fluids & Thermofluids
Electrical Circuits & Systems
Fundamentals of Engineering (Solid Mechanics)
Theory of Machines & Drives
Analysis of Electrical Machines & Drives
Occupational Health & Safety
Engineering Design 1
Fundamentals of Engineering (Applied Mathematics 2)

Year 3

Analysis of Dynamic Systems 1
Engineering Design 2
Design Project 1
Programmable Logic Controllers
Thermodynamics and Heat Transfer
Analysis of Dynamic Systems 2
Fluid Dynamics
Design Project 2

* New program to commence in 2013 subject to UB Council Approval



Bachelor of Engineering Technology (Mining) *

CRICOS Code: To be advised

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent; including two final year units in Mathematics.

Program Outline

The Bachelor of Engineering Technology will replace the existing Bachelor of Engineering Science. This new three year program will provide students with the best possible start in a career as an Engineering Technologist. Students who prefer a more practical approach to learning will excel in this hands-on program, with courses focused on engineering principles that are implemented to solve design problems.

Graduates of this program will work in positions requiring expertise in planning, design and construction; have the ability to cost and analyse project resources; conduct tests and research; and gather and analyse data to support decision making and reporting requirements.

Areas of study within the mining engineering program include mineral deposit evaluation and processing, underground production systems, mine power and services, surface mining operations and mine environment and safety.

Career Opportunities

Mining engineers are in high demand in Australia and the Asia Pacific region. The broad education offered at the School of Science, IT and Engineering will enable you to find employment in a wide range of resource related industries, including consulting.

Professional Recognition

Accreditation will be sought with appropriate professional bodies for this program prior to commencement in 2013.

Content: Sample Program Structure

Year 1

Engineering Design & Drafting
Fundamentals of Engineering (Calculus and Physics)
Fundamentals of Engineering (Statics)
Fundamentals of Engineering (Materials)
Engineering Computing
Fundamentals of Engineering (Dynamics)
Fundamental of Engineering (Electricity & Magnetism)
Fundamentals of Engineering (Applied Mathematics 1)

Year 2

Fluids & Thermofluids
Fundamentals of Engineering (Solid Mechanics)
Fundamentals of Engineering (Applied Mathematics 2)
Earth Science
Engineering Surveying
Mining Technology
Mine Power & Services
Economic Geology

Year 3

Underground Production Systems
Surface Mining Operations
Design Project 1
Rock & Soil Mechanics
Computer Applications in Mining
Design Project 2
Mineral Processing 1
Mine Ventilation

* New program to commence in 2013 subject to UB Council Approval

Graduate Diploma of Mining

CRICOS Code: 001506K

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of a relevant Australian Bachelor's degree or diploma, in engineering, science or business, or lesser qualification with significant industrial experience, or overseas equivalent.

Program Outline

The Graduate Diploma in Mining was created with the working engineer in mind. Intended as continuing education for scientists and engineers already involved with the mining industry, it is expected to appeal particularly to civil, mechanical, electrical, chemical and construction engineers, geologists, metallurgists, surveyors and other professionals with an interest in mining practice. This program will build upon the knowledge already gained from invaluable industry experience.

The broad education offered by the School of Science, IT and Engineering enables students to find employment in a wide range of resource related industries, including consulting. Mining Engineers work in all parts of the industry from feasibility studies through to mine design, to managing actual production and sales.

International students must undertake this program full time at the Mt Helen Campus.

Career Opportunities

Mining engineers are in high demand in Australia and the Asia Pacific region. The broad education offered at the School of Science, Information Technology and Engineering enables students to find employment in a wide range of resource related industries, including consulting. Mining engineers work in all parts of the industry from feasibility studies through to mine design, to managing actual production and sales.

Professional Recognition

The program has been accepted in some states as fulfilling all or part of the academic requirements for certain Mine Managers' Certificates. Students interested in this aspect should contact the department in their own State or Territory to determine which combination of courses is most suitable for their needs.

Master of Engineering Technology (Civil)

CRICOS Code: 044134M

Duration: 1.5 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall, IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Completion of a Bachelor degree equivalent to an Australian degree in the same area of study as the candidate wishes to undertake in the Masters program.

Program Outline

This is a design orientated program that provides students with the knowledge and skills that are necessary to obtain employment as an engineer and to be admitted as a Member with Engineers Australia. The program also serves as a preparation for further graduate studies in technology, business administration and other areas. Specifically, the program provides students with advanced studies in civil engineering.

Career Opportunities

A civil engineering graduate will have developed technical skills together with a knowledge and appreciation of the environment, sustainable development, social and political aspects that impact upon the work of the civil engineer. Graduates may be employed with private consultants, contracting companies, mining and processing industries or with Federal, State and Local Government organisations. There are significant opportunities for employment both in Australia and in South-East Asia and throughout the rest of the world.

Professional Recognition

Provisional accreditation by Engineers Australia until 2013. Full accreditation process in progress.

Master of Engineering Technology (Mechanical)

CRICOS Code: 044136J

Duration: 1.5 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall, IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Completion of a Bachelor degree equivalent to an Australian degree in the same area of study as the candidate wishes to undertake in the Masters program.

Program Outline

This is a design orientated program that provides students with the knowledge and skills that are necessary to obtain employment as an engineer and to be admitted as a Member of Engineers Australia. The program also serves as a preparation for further graduate studies in technology, business administration and other areas. Specifically, the program provides students with advanced studies in mechanical engineering.

Career Opportunities

A degree in mechanical engineering enables a graduate to gain employment in a range of industries including manufacturing and processing industries, which aim to lead the way in new developments in automated machinery. Additionally, graduates may gain employment as consulting engineers.

Professional Recognition

Provisional accreditation by Engineers Australia until 2013. Full accreditation process in progress.

Master of Engineering Technology (Mining)

CRICOS Code: 044137G

Duration: 1.5 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall, IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Completion of a Bachelor degree equivalent to an Australian degree in the same area of study as the candidate wishes to undertake in the Masters program.

Program Outline

This is a vocationally orientated program that provides students with the knowledge and skills that are necessary to obtain employment as an engineer and to be admitted as a Member with Engineers Australia. The program also serves as a preparation for further graduate studies in technology, business administration and other areas. Specifically, the program provides students with advanced studies in mining engineering.

Career Opportunities

Mining engineers are in high demand in Australia and the Asia Pacific region. The broad education offered at the School of Science, Information Technology and Engineering enables students to find employment in a wide range of resource related industries, including consulting. Mining engineers work in all parts of the industry from feasibility studies through to mine design, to managing actual production and sales.

Professional Recognition

Provisional accreditation by Engineers Australia until 2013. Individual assessment process.

Master of Engineering Systems

CRICOS Code: 052945J (Civil);
052946G (Mechanical); 052947G (Mining)

Duration: 2 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall, IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Candidates should not fail more than one course in each year of the program.

Available places would be allocated based on the academic performance in the undergraduate program.

Normally completion of a Bachelor's degree, equivalent to an Australian degree, in the same area of study as the candidate wishes to undertake in the Masters program. Applicants from other disciplines applying will be individually assessed and bridging programs may be offered.

Program Outline

This is a design orientated program that provides students with the knowledge and skills that are necessary to obtain employment as an engineer. The Master of Engineering Systems program provides a four course, one-semester bridging program, ahead of the same sequence of courses as the Master of Engineering Technology. The Master of Engineering Systems program also serves as a preparation for further graduate studies in technology, business administration and other areas. Specifically, the program provides students with advanced studies in a branch of engineering, either civil engineering, mechanical engineering or mining engineering.

Career Opportunities

A civil engineering graduate will have developed technical skills together with a knowledge and appreciation of the environment, sustainable development, and social and political aspects that impact upon the work of the civil engineer. Graduates may be employed with private consultants, contracting companies, mining and processing industries or with Federal, State and Local Government organisations. There are significant opportunities for employment both in Australia and in South-East Asia and throughout the rest of the world.

A degree in mechanical engineering enables a graduate to gain employment in a range of industries including manufacturing and processing industries, which are aiming to lead the way in new developments in automated machinery.

Mining engineers are in high demand in Australia and the Asia Pacific region. The broad education offered at the School of Science, Information Technology and Engineering enables students to find employment in a wide range of resource related industries, including consulting.

Mining engineers work in all parts of the industry from feasibility studies through to mine design, to managing actual production and sales.

Professional Recognition

Graduates communicate directly with Engineers Australia to go through an individual assessment process.

Master of Mining Engineering

CRICOS Code: 058663D

Duration: 1.5 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Applicants must have at minimum a three year or four year Australian undergraduate degree in Mining Engineering (or overseas equivalent), or have completed a Graduate Diploma of Mining from the University of Ballarat, or equivalent.

Applicants for admission must have demonstrated a high level of academic performance.

Program Outline

The program is designed to allow for flexible delivery of advanced subjects in the area of mining engineering to allow working engineers to understand advanced concepts and to develop skills in applying these concepts in the mining industry. The program is designed to provide advanced education across a range of mining engineering subjects and not to focus on a single area of study.

The program is comprised of a total of 12 courses, each based on the 15-credit point system. Eight of these courses will be coursework based. The remaining four courses make up a sequence that involves a major project to be undertaken and thesis to be written and presented.

Career Opportunities

Mining engineers are in high demand in Australia and the Asia Pacific region. The broad education offered at the School of Science, Information Technology and Engineering enables students to find employment in a wide range of resource related industries, including consulting. Mining engineers work in all parts of the industry from feasibility studies through to mine design, to managing actual production and sales.

Professional Recognition

Graduates communicate directly with Engineers Australia to go through an individual assessment process.

Content: Sample program structure

The following courses are offered regularly, subject to sufficient class numbers, and are a sample of the courses that students may undertake. All courses are completed independently and do not have to be taken in any particular order:

Mine Planning and Scheduling

Advanced Mine Ventilation

Advanced Rock Mechanics

Tunnelling and Mine Development

Underground Production Systems

Material Handling and Hoisting

Company Economics and Finance

Ore Reserve Estimation

Computer applications in Mining

Mine Safety and Environmental Engineering

Mineral Processing

Master of Engineering Science (Higher Degree by Research)

CRICOS Code: 015134G

Duration: 1.5 years

Intake: Anytime throughout the year 2013 Annual Fee (AUD): \$21,600

English Language Requirement

Please refer to the *Masters Degree by Research Application form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a Candidate for a Masters by research degree a person must:

- have graduated with or qualified for a four year Honours Bachelor degree, or Degree with Honours, at least second class honours level, that included a dissertation demonstrating the ability to undertake research at Masters level; or
- hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed as being at least equivalent to the qualifications above.

Applicants who do not meet the requirements will be required to undertake an additional programme of study equivalent to a fourth year of advanced undergraduate study and research in the relevant field.

Program Outline

This Masters by Research program sees candidates working with a Principal Supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of 1.5 years and a maximum of 2 years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 40,000 words.

Career Opportunities

This qualification has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.

Doctor of Philosophy (Higher Degree by Research)

CRICOS Code: 023234C

Duration: 3 years

Intake: Anytime throughout the year 2013 Annual Fee (AUD): \$21,600

English Language Requirement

Please refer to the *PhD Application Form* for the English language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a candidate for the degree of Doctor of Philosophy a person must:

- have graduated with, or qualified for, a Masters degree that included a dissertation demonstrating the ability to undertake research at PhD level; or
- have graduated with, or qualified for, a four year Honours Bachelor's degree, or degree with Honours at first class or second class, upper division honours, that included a dissertation demonstrating the ability to undertake research at PhD level; or
- have been enrolled for a Masters degree by research and have completed research which is assessed by the academic Board as demonstrating the capacity to undertake research at PhD level; or
- hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed by the Academic Board as being at least equivalent to, or as a satisfactory substitute for, any of the qualifications prescribed above.

Program Outline

This Doctor of Philosophy program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of three years and a maximum of four years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 100,000 words.

Career Opportunities

A PhD is a transferrable qualification that has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.



Arash – Great Experience at UB

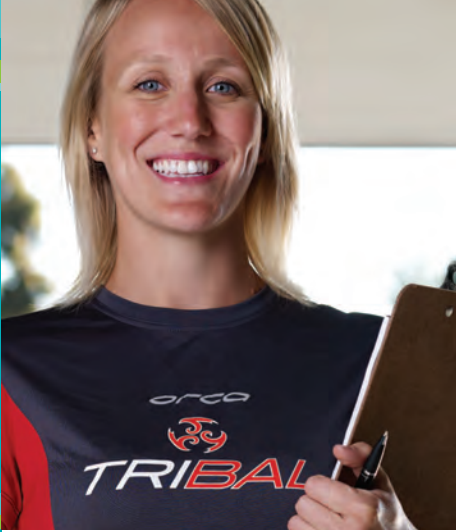
Program: Master of Engineering
From: Iran

"I loved doing my thesis, I really did. I never thought I could write over 100,000 English words. The thing about UB is there aren't too many students so the class sizes are small. The lecturers are approachable and we see them nearly every day; and sometimes twice a day. You can always talk to them and it's a good thing that they get to know you.

"Australians are friendly and easy going, I've found new friends and I'm happy. I have a part-time job doing general drafting for the University, and I have bought a restaurant that I manage. It's great being able to make a real life, everything is going well.

"I play Soccer on Thursdays; and like to catch up with my coffee drinking mates at the nice cafés in town.

"I've recently got married and my new wife is going to come out here to study too. I'm really looking forward to that, I'm sure she will love it too."



Become the professional who shapes the winning team

Bachelor of Exercise and Sport Science

CRICOS Code: 063657D

Duration: 3 years

Intake: February

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 7.0, with no band less than 6.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent; including two courses of Mathematics (any), two final year courses of English; or overseas equivalent.

Program Outline

The Bachelor of Exercise and Sport Science is a three year undergraduate degree. The program has a strong orientation towards providing graduates with vocationally relevant knowledge and skills and encourages the blending of theory and practice. The major aims of the program are to provide students with a comprehensive background in the sub-discipline areas that comprise exercise and sport science, along with the skills to plan, implement and evaluate programs to aid in the development of athlete training, as well as the general population.

Career Opportunities

This qualification provides students with the fundamental knowledge for careers in a range of areas such as sport sciences, community or work place health promotion, rehabilitation programming and exercise programming. You may also find employment in health and fitness centres in regional, state and national institutes of sport. Students may select a minor field of study in exercise rehabilitation, sports coaching or health studies. For those interested in the field of exercise rehabilitation and exercise physiology, the Bachelor of Exercise and Sport Science provides a pathway for further study leading to accreditation as a clinical exercise physiologist, from where you can gain employment as a rehabilitation practitioner or accredited exercise physiologist – in hospitals, medical practices, hydrotherapy units or within the corporate health and fitness sector. The degree also provides an appropriate background for entry into programs of further study within the health field.

Professional Recognition

Students may be eligible for registration with:

- Exercise and Sport Science Australia(ESSA);
- VICFIT; and
- Australian Strength and Conditioning Association (ASCA).

Student membership is available with the following associations while undertaking the degree:

- Australian Council for Health, Physical Education and Recreation (ACHPER);
- Sports Medicine Australia;
- Exercise and Sport Science Australia(ESSA); and
- Australian Injury Prevention network.

Bachelor of Sport Management

CRICOS Code: 056082G

Duration: 3 years

Intake: February

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 7.0, with no band less than 6.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent; including two final year courses of English; or overseas equivalent.

Program Outline

The Bachelor of Sport Management is a three year undergraduate degree. The program is designed to provide theoretical and practical knowledge about the sport industry combined with a grounding in business expertise. The program incorporates professional practice throughout the duration of the degree to provide students with opportunities to apply their knowledge and skills acquired through their studies in a sporting industry setting. Students work towards completing a full-time internship placement within the sporting industry in their final semester of the degree.

Career Opportunities:

On completion of this program, you will be qualified to pursue a career in sport and recreation related agencies, in positions that include management of sport organisations, facilities, programs and events. Graduates have found employment in a diverse range of areas and occupations. Graduate have been employed in:

- Football Administration, Hawthorn Football Club;
- Event Management, UCI Track World Cup;
- Sports Marketing, Netball Australia ;
- Sponsorship Coordinator, St Kilda Football Club;
- Facility Management, YMCA;
- Executive Officer, WestVic Academy of Sport;
- Health Promotion, Regional Sports Assemblies;
- Sport Development, Cycling Victoria and AFL; and
- Recreation Officer, Local Government Authorities across Victoria.

Professional Recognition

Sports Management Association of Australia and New Zealand (SMAANZ).

Bachelor of Sport Management/ Bachelor of Business

CRICOS Code: 065657K

Duration: 4 years

Intake: February

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 7.0 with no individual band score less than 6.5.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent; including two courses of Mathematics (any), two final year courses of English; or overseas equivalent.

Program Outline

The Bachelor of Sport Management/Bachelor of Business is a four year undergraduate double degree. The program is designed to provide graduates with theoretical and practical knowledge about the sport industry, combined with an extensive grounding in business expertise.

The program incorporates professional practice throughout the duration of the degree to provide students with opportunities to apply the knowledge and skills acquired through their studies in a sporting industry setting.

Students work towards completing a full-time internship placement within the sporting industry in their final semester of the degree.

Career Opportunities

On completion of this program, you will be qualified to pursue a career in sport and recreation related agencies, in positions that include management of sport organisations, facilities, programs and events.

A wider variety of employment opportunities await double degree graduates, particularly in sports, recreation and fitness organisations in the area of organisational, event and facility management. Positions in sport and recreation management, sports marketing, sports development and facility management are now being offered throughout Australia to those with both experience and formal qualifications.

Employment opportunities also exist in hotel/resort/tour operations, local government, production management, market research, advertising, public relations, industrial relations, personnel administration and staff recruitment.

In summary, graduate career opportunities are strengthened by having the additional business major (i.e. marketing, tourism or entrepreneurship) which opens up opportunities in the corporate sector.

Professional Recognition

- Sport Management Association of Australia and New Zealand (SMAANZ).

Bachelor of Education (Physical Education)

CRICOS Code: 001490B

Duration: 4 years

Intake: February

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 7.5 across all four skill areas, where there is no score below 7.0 in any of the four skills areas, and a score of no less than 8.0 in speaking and listening.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent; including two courses of Mathematics (General Mathematics and/or Mathematics Methods or overseas equivalent), two final year courses of English (Australian Study Score of 25; or overseas equivalent) and completion of one of physical education, outdoor and environmental studies, health and human development, or biology; or overseas equivalent.

Additional Teaching Method Entry

Mathematics Stream: Two final year courses of Mathematics (Specialist Mathematics and/or Mathematical Methods or overseas equivalent).

Health Stream: Two final year courses of at least one of biology, health and human development or psychology.

Science Stream: Two final year courses of at least one of biology, chemistry, environmental science or physics.

Program Outline

The Bachelor of Education (Physical Education) is a four year concurrent teacher education degree that prepares you for a career as a physical education teacher in regional, rural and metropolitan contexts.

The program has a strong orientation towards providing graduates with vocationally relevant knowledge and skills, and learning opportunities that blend theoretical knowledge with practice. Specifically through an emphasis on practicum placements and 'real life' learning experiences, graduates conclude their studies 'job-ready'.

The program provides graduates with a foundation in the sub-disciplines of human movement and exercise science, educational studies, curriculum and pedagogy and is comprehensive in preparing teachers for a diverse range of teaching contexts. This program ensures graduates are well equipped to respond to the challenges of secondary education, now and into the future.

Career Opportunities

Graduates of the program are qualified as teachers in physical education for secondary students, as well as an additional teaching method.

Accredited by the Victorian Institute of Teaching, graduates are eligible for professional accreditation as a teacher and many graduates elect to teach throughout Australia and overseas. In addition, graduates of this program are well-prepared to undertake many other occupations successfully and are highly sought after by industries and schools for their communication and organisational abilities.

Students who have strong academic standing may choose to undertake an Honours program concurrently with their final year of study.

Professional Recognition:

This degree has been accredited with the Victorian Institute of Teaching. Graduates can apply for professional accreditation throughout Australia and overseas, although requirements for registering organisations in other states, territories or countries may be different from the Victorian requirements. Graduates with 'Health' as a second method may not be eligible for registration in some states of Australia.

Upon graduation, students may be eligible for professional memberships with the Australian Council for Health, Physical Education and Recreation (ACHPER).

ACHPER offers members the opportunity to contribute professionally through areas of focus in a range of educational and community settings. Student membership is available with the Australian Council for Health, Physical Education and Recreation (ACHPER) whilst undertaking the degree.

Bachelor of Applied Science (Human Movement) (Honours)

CRICOS Code: 013273A

Duration: 1 year

Intake: February

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 7.0, with no band less than 6.5, or equivalent.

Academic Entry Requirement

Students with a Distinction average or higher (>70) in the third year of an Australian undergraduate degree, or overseas equivalent are eligible to apply for entry into the Honours program.

Program Outline

The Bachelor of Applied Science (Human Movement) (Honours) program is offered through a combination of coursework and research. The program is designed to provide students with an opportunity to learn and develop research skills, which will culminate in the production of an independent thesis.

Career Opportunities

This Honours degree will provide you with training in research, making it a suitable qualification for entry into a higher degree program, research-based industry positions and all careers as described in the Bachelor of Exercise and Sport Science.

Professional Recognition

Students may be eligible for registration with:

- Exercise and Sport Science Australia (ESSA);
- VICFIT; and
- Australian Strength and Conditioning Association (ASCA);

Student membership is available with the following associations while undertaking the degree:

- Australian Council for Health, Physical Education and Recreation (ACHPER);
- Sports Medicine Australia;
- Exercise and Sport Science Australia (ESSA); and
- Australian Injury Prevention network.

Graduate Diploma of Outdoor and Environmental Education

CRICOS Code: 046970C

Duration: 1

Intake: February

2013 Annual Fee (AUD): \$18,400

English Language Requirement

Overall IELTS score of 7.0, with no band less than 6.5, or equivalent.

Academic Entry Requirement

Entry into the program requires that a candidate is currently enrolled in, or has successfully completed, an Australian undergraduate degree or overseas equivalent; or a diploma (or overseas equivalent) in a field related to Outdoor Education, Outdoor Recreation and/or Environmental Studies and has demonstrated the potential to undertake graduate level study. Alternatively, the candidate has standing or qualification accepted by the School of Health Sciences as being equivalent to the above.

Applicants who do not have formal academic qualifications in a related field must have relevant work experience, and able to demonstrate their ability to undertake the program.

Such applicants may be required to undertake bridging studies, up to 30 credit points, from existing accredited Australian undergraduate courses or overseas equivalent, designed to enhance relevant skills. Applicants who hold a degree or diploma in a field unrelated to Outdoor and Environmental Education must have relevant work experience in the field.

Program Outline

The program combines the study of outdoor and environmental education knowledge, skills and values with the development of competence and experience in outdoor activities. Outdoor activities are viewed as approaches to gaining access to more natural settings and as a medium for developing human/nature relationships. The theoretical perspective of the program aims to develop student's understanding of the interdependence of culture and the natural environment. It also helps in identifying the influence of cultural beliefs on environmental and outdoor education issues and practices.

Career Opportunities

Combining a Bachelor of Education (Physical Education) with a Graduate Certificate or Diploma of Outdoor and Environmental Education may act as a pathway to enable graduates to teach physical education, an additional teaching method (in areas such as science, humanities, health, english, mathematics or information technology) and a teaching qualification in outdoor and environmental education, in secondary schools. Teachers may undertake the Graduate Diploma of Outdoor and Environmental Education to upgrade their qualifications in the area.

Other Career Opportunities include:

- positions with outdoor education companies, centres and camps;
- occupations in recreation (e.g. community organisations, resorts, with municipal councils and tertiary institutions; and
- tourism (e.g. adventure tourism, ecotourism).

Professional Recognition

The program is recognised by the Victorian Outdoor Education Association (VOEA) and the Outdoor Council of Australia (OCA).

Graduate Diploma of Clinical Exercise Physiology

CRICOS Code: 059233G

Duration: 1 year

Intake: February

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 7.0, with no band less than 6.5, or equivalent.

Academic Entry Requirement

Successful completion of an Australian undergraduate degree (or overseas equivalent) in Exercise Science, Human Movement or a related Health Science; prerequisite knowledge of human anatomy and physiology, exercise physiology, biomechanics, motor learning, psychology, exercise testing and prescription and sports injuries/pathology; and demonstrated potential to undertake graduate level work.

Special Entry includes the provision to allow students to select coursework from existing programs to upgrade their qualification to entry level in a preliminary semester/year.

Advanced standing entry into the program includes credit transfer, recognition of prior learning and complementary credit according to the current University Academic Regulations.

Program Outline

The Graduate Diploma of Clinical Exercise Physiology is designed to extend and supplement the relevant knowledge of exercise science graduates and related allied health professionals. A thorough knowledge of health sciences is integrated with practical ability to develop and manage exercise programs for the prevention, treatment and ongoing management of chronic disease and complex conditions. This program has been designed to replace the former Graduate Diploma of Exercise Rehabilitation. The Graduate Diploma of Exercise Rehabilitation was repackaged into the Graduate Diploma of Clinical Exercise Physiology to better meet the requirements of industry (Exercise and Sport Science Australia [ESSA]) and National University Course Accreditation Program (NUCAP) processes.

Career Opportunities

Graduates are eligible to be:

- accredited exercise physiologists specialising in exercise prescription for people with musculoskeletal, cardiorespiratory, metabolic, neurological and other conditions; and
- preferred provider of clinical exercise physiology services for people with chronic and complex conditions.

Graduates are currently employed in a variety of clinical and exercise rehabilitation settings as accredited exercise physiologists including:

- specialist exercise rehabilitation centres;
- consultants for Workcover and case management authorities;
- privately through multi-disciplinary clinics;
- community health centres;
- private and public hospitals;
- specialist exercise rehabilitation services within hospitals such as hydrotherapy and;
- consultants to elite sporting clubs.

Professional Recognition

Graduates may be eligible to become fully accredited exercise physiologists with Exercise and Sports Science Australia (ESSA). This is the highest level of accreditation available in Australia for Exercise Physiologists.

ESSA has full membership with the Health Professions Council of Australia and is an active member of nation-wide organisations such as the National Allied Health Case-Mix Committee (NAHCC) and the National Fitness Accreditation Council (AFAC). ESSA also has an affiliation with Sports Medicine Australia (SMA). International professional associations include the International Congress of Sport and Physical Education (ICSPE), the American Society of Exercise Physiologists, Ontario Kinesiology Association, Canadian Society of Exercise Physiology, and British Association of Sport and Exercise Sciences.



Master of Exercise Rehabilitation

CRICOS Code: 047021G

Duration: 1.5 years

Intake: February

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 7.0, with no band less than 6.5, or equivalent.

Academic Entry Requirement

Normal entry into the Master of Exercise Rehabilitation requires completion of the Graduate Diploma of Clinical Exercise Physiology coursework component; or overseas equivalent.

Advanced standing entry into the program includes credit transfer, recognition of prior learning and complementary credit according to the current University Academic Regulations.

Program Outline

The Master of Exercise Rehabilitation is designed to extend and supplement the relevant knowledge of exercise science graduates and related allied health professionals. A thorough knowledge of health sciences is integrated with the research knowledge and skills to complete a research thesis.

Career Opportunities

Graduates are eligible to be:

- Accredited exercise physiologists specialising in exercise prescription for people with musculoskeletal, cardiorespiratory, metabolic and neurological conditions; and
- preferred providers of exercise rehabilitation/clinical exercise physiology services for people with chronic and complex conditions.

Graduates are currently employed in a variety of clinical and exercise rehabilitation settings as accredited exercise physiologists including:

- specialist exercise rehabilitation centres;
- consultants for Workcover and case management authorities;
- privately through multi-disciplinary clinics;
- community health centres;
- private and public hospitals;
- specialist exercise rehabilitation services, such as hydrotherapy and;
- consultants to elite sporting clubs.

Professional Recognition:

Graduates may be eligible to become fully accredited exercise physiologists with Exercise and Sports Science Australia (ESSA). This is the highest level of accreditation available in Australia for exercise physiologists.

ESSA has full membership with the Health Professions Council of Australia and is an active member of nation-wide organisations such as the National Allied Health Case-Mix Committee (NAHCC) and the National Fitness Accreditation Council (AFAC). ESSA also has an affiliation with Sports Medicine Australia (SMA). International professional associations include the International Congress of Sport and Physical Education (ICSPE), the American Society of Exercise Physiologists, Ontario Kinesiology Association, Canadian Society of Exercise Physiology, and British Association of Sport and Exercise Sciences.

Master of Human Movement (Social Science, Biological Science) (Higher Degree by Research)

CRICOS Code: 041560F

Duration: 1.5 – 2 years

Intake: Anytime throughout the year 2013 Annual Fee (AUD): \$20,600

English Language Requirement

Please refer to the *Masters Degree by Research Application form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a candidate for a Masters by Research degree, a person must:

- have graduated with, or qualified for, a four year Honours Bachelor's degree, or degree with Honours, at least second class honours level, that included a dissertation demonstrating the ability to undertake research at Masters level; or
- hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed as being at least equivalent to the qualifications above.

Applicants who do not meet the requirements will be required to undertake an additional program of study equivalent to a fourth year of advanced undergraduate study and research in the relevant field.

Program Outline

This Masters by Research program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of 1.5 years and a maximum of two years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 40,000 words.

Career Opportunities

The ability to gain employment with universities in research and teaching positions or work in professional bodies within human movement to engage in development and research activities associated with health, sport and physical activity.

Content

Areas of research can be: injury prevention, aquatic performance, exercise and sport safety, exercise physiology, physical education teacher education, sport management, exercise and sport participation, strength development, sport and energy contribution, health and exercise, sociology of health and illness, sociology of sport, health education and promotion and planning, evaluation and health policy.

Professional Recognition

Recognition by most universities for entry into research and teaching positions. Recognition by professional bodies within human movement to engage in development and research activities associated with health, sport and physical activity.

Master of Applied Science (Social Science, Biological Science) (Higher Degree by Research)

CRICOS Code: 001501D

Duration: 1.5 years

Intake: Anytime throughout the year **2013 Annual Fee (AUD):** \$20,600

English Language Requirement

Please refer to the *Masters Degree by Research Application form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a Candidate for a Masters by research degree a person must:

- have graduated with or qualified for a four year Honours Bachelor degree, or Degree with Honours, at least second class honours level, that included a dissertation demonstrating the ability to undertake research at Masters level; or
- hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed as being at least equivalent to the qualifications above.

Applicants who do not meet the requirements will be required to undertake an additional programme of study equivalent to a fourth year of advanced undergraduate study and research in the relevant field.

Program Outline

This Masters by Research program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of 1.5 years and a maximum of two years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 40,000 words.

Career Opportunities

Completion of this Higher Degree by Research will provide you with the foundation, knowledge and skills to:

- Make Contributions to Knowledge
- Undertake Independent Research
- Effectively Communicate and Report on Findings to a range of different audiences
- Demonstrate intellectual and professional integrity
- Display a range of generic skills applicable to future research and employment.

Doctor of Philosophy (Social Science, Biological Science) (Higher Degree by Research)

CRICOS Code: 026139M

Duration: 3 years

Intake: Anytime throughout the year **2013 Annual Fee (AUD):** \$20,600

English Language Requirement

Please refer to the *PhD Application form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a Candidate for the degree of Doctor of Philosophy a person must:

- have graduated with or qualified for a Masters degree that included a dissertation demonstrating the ability to undertake research at PhD level; or
- have graduated with or qualified for a four year Honours Bachelor degree, or Degree with Honours at first class or second class, upper division, honours, that included a dissertation demonstrating the ability to undertake research at PhD level; or
- have been enrolled for a Masters degree by research and have completed research which is assessed by the academic Board as demonstrating the capacity to undertake research at PhD level; or
- hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed by the Academic Board as being at least equivalent to or as a satisfactory substitute for any of the qualifications prescribed above.

Program Outline

This Doctor of Philosophy program sees candidates working with a Principal Supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of three years and a maximum of four years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 100,000 words.

Career Opportunities

A PhD is a transferrable qualification that has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.

Be the expert whose work moves the world forward



Associate Degree of Information Technology

CRICOS Code: 066094K

Duration: 2 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Students must have satisfactorily completed the Australian Year 12 or overseas equivalent, including prerequisite units 1 and 2 any two units from general mathematics and/or mathematical methods (either) or overseas equivalent, as well as units 3 and 4 English (any), or overseas equivalent.

Program Outline

The Associate Degree of Information Technology examines both the organisational and technological issues that are needed for the analysis and design of information systems. In particular you will have appropriate knowledge, skills and values to be effective in modern IT environments. The focus is on fundamental concepts which enable you to become a skilled IT professional and to facilitate the opportunity for continuous learning. Graduates will be accepted into the Bachelor of Information Technology or Bachelor of Information Technology (Business Systems) with two years advanced standing.

Career Opportunities

Completion of this program will provide you with a variety of career opportunities in small, medium and large business and government. Work can be obtained in areas such as web technology, information systems, information technology, electronic commerce and managers with information technology skills.

Professional Recognition

This program is accredited to the Associate Level by the Australian Computer Society.

Content

The program consists of 16 courses and is two years full-time. There are 10 core courses and six elective courses that make up the program structure. Four of the elective courses are general electives and two are computing/business/maths/statistics electives.

A sample program structure is provided below:

Year 1

Business or computing or math/stats electives
Programming 1 & 2
Communications and technology
Network operating systems
Introduction to multimedia
Business information systems
Database management systems

Year 2

Elective
Elective
Web page and multimedia design
Information security
Elective
Elective
Professional development
Introduction to IT project management

Bachelor of Information Technology

CRICOS Code: 028643A

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses in General Mathematics or Mathematical Methods, or two courses (final year) Mathematics (any), or overseas equivalent.

Program Outline

The Bachelor of Information Technology is an innovative program designed with input from major IT industry partners. Upon completion of the program, you will have achieved industry-recognised qualifications; have the foundation to become a leader in the IT field; be able to understand the impact of technological change; be able to appreciate not only current usage of IT in business and industry environments but also trends in computing; and be able to analyse, design and implement up-to-date computer-based systems including those related to internet technology, multimedia and web-based applications. As a graduate of this program, you will have been provided with a balance between specific knowledge of particular development tools (languages, operating systems, development environments) and general lifelong learning skills, which will ensure that you are able to remain at the forefront of this vibrant and rapidly developing sector.

Career Opportunities

The flexibility of this program leads to a diverse range of career opportunities, as each student gets to put their own stamp on the program, and as such determine the career path followed. Some students choose to add breadth to their studies, with a wide variety of electives chosen, whereas other students choose to add depth, and choose electives focussed in a particular area of interest. Careers include network manager, applications developer, programmer, software engineer, systems analyst, multimedia developer, database administrator, project manager and IT consultant.

Professional Recognition

This program is accredited to the Professional Level by the Australian Computer Society.

Content

The program consists of 24 courses and is three years full-time. There are 15 core courses and nine elective courses that make up the program structure. Four of the elective courses are general electives and five are computing/maths/stats electives.

A sample program structure is provided below:

Year 1	Year 2	Year 3
Programming 1 & 2	Elective	Computing or maths/stats elective
Communications and technology	Network protocols & services	Elective
Network operating systems	World Wide Web Technology 1	Project 1 & 2
Introduction to multimedia	Software engineering: analysis and design	Information security
Computing or maths/stats elective	Computing or maths/stats elective	Computing or maths/stats elective
Elective	Elective	Computing or maths/stats elective
Database management systems	Introduction to IT project management	Professional development
	World Wide Web Technology 2	



Bachelor of Information Technology (Business Systems)

CRICOS Code: 065125E

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses in General Mathematics or Mathematical Methods, or two courses (final year) Mathematics (any), or overseas equivalent.

Program Outline

The Bachelor of Information Technology (Business Systems) examines – with a strong emphasis on electronic commerce – the organisational and technological issues that are needed for the analysis and design of business information systems. It provides a state-of-the-art program that considers modern principles and theories of computing together with the practical applications of technology. It provides students with the appropriate knowledge, skills and values to be effective in modern business environments.

Throughout the program, you will become familiar with the latest developments in IT, and understand the different types of information technology tools and their applications. You will learn to understand the role of technology in managing knowledge and information and become capable of critically evaluating currently existing technology systems and new developments. You will develop an understanding of the organisational settings in which information systems are used, and recognise the threats and opportunities of technology in business. An understanding of the role of modern information systems in society and business is also developed.

Career Opportunities

Constantly expanding information infrastructure has opened up many career opportunities for information systems graduates, ranging from the very technical to the very business-oriented. A variety of career opportunities exist in small, medium and large businesses and government in the major areas of information systems development, including systems analysts, systems designer, information manager, database designer and administrator, electronic commerce specialist, and consultant.

Professional Recognition

This program is accredited to the Professional Level by the Australian Computer Society.

Content

The program consists of 24 courses and is three years full-time. There are 18 core courses and six elective courses that make up the program structure. Four of the elective courses are general electives and two are computing/maths/stats electives.

A sample program structure is provided below:

Year 1	Year 2	Year 3
Management principles	Business or computing or maths/stats elective	Elective
Communications and technology	Elective	Project 1
Introduction to multimedia	Web page and multimedia design	Electronic commerce 1
Business information systems	Business statistics	Emerging technologies in business
Management skills	Business or computing or maths/stats elective	Elective
Programming 1	Elective	Professional development
Network operating systems	Introduction to IT project management	Project 2
Database management systems	Information security	Electronic commerce 2

Bachelor of Mathematical Sciences

CRICOS Code: 061343E

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent including two courses (final year) in Mathematical Methods, or overseas equivalent.

Program Outline

The Bachelor of Mathematical Sciences provides you with a strong foundation in the basic principles and techniques of mathematics and an understanding of how mathematics is applied in the real world. You will be able to analyse and critically evaluate new situations and develop strong numeracy, logical thinking, analysis, report writing and communications skills, which are valued by employers.

Career Opportunities

A degree in mathematics provides a unique training in abstract reasoning and problem solving which in recent times has been much sought after by employers. Mathematical methods are used in all areas of science, engineering, technology, business, industry and commerce. Recent advances in medical imaging, finance and internet security, for example, rely on advanced mathematical methods. There is a high demand for mathematics graduates in manufacturing and engineering industries, banking, medicine, commerce, forecasting, and teaching.

Professional Recognition

Accreditation is not required for this program.

Content

The program consists of 24 courses and is three years full-time.

There are 14 core courses and 10 elective courses that make up the program structure. Eight of the elective courses are general electives and two are computing electives. A sample program structure is provided below:

Year 1	Year 2	Year 3
Communications and technology	Programming 1	Computing elective
Introduction to multimedia	Modelling and change (Intermediate level)	Elective
Upon the shoulders of giants (Introductory level)	Profit, loss and gambling (Intermediate level)	Elective
Statistical methods	Elective	Puzzles, patterns and proofs (Advanced level)
Elective	Elective	Computing elective
Modelling and change (Introductory)	Database management systems	Elective
Secrets of 'The Matrix'	Space, shape and design (Intermediate level)	Elective
Statistics for prediction		Modelling and change (Advanced level)

Bachelor of Information Technology (Computer Games)

CRICOS Code: 065124F

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12, including prerequisites Units 3 and 4 a study score of at least 25 in each of English (any) and Mathematical Methods; interstate or overseas equivalent; or Mature Age entry.

Program Outline

The Bachelor of Information Technology (Computer Games) provides you with the necessary skills, knowledge and values to be successful in a variety of computing areas, with a specialisation in computer games development. To succeed in the dynamic field of computer games, you require a strong theoretical basis and practical skills in games design and development, both of which you will receive within this program. In particular, you will graduate with very strong programming and multimedia design skills. The program embraces the significant impact of games technologies in other areas of industry, providing the flexibility for you to study areas outside of computer games. Dedicated games facilities ensure you are able to fully explore industry standard software and hardware.

Career Opportunities

Completion of this program will provide you with a variety of career opportunities in small, medium and large businesses and government. Possible career paths include games developer, games designer, games tester and quality assurance, interactive entertainment developer, 2D and 3D artist, project manager, consultant, software engineer, systems analyst, web developer, and programmer.

Professional Recognition

This program is accredited to the Professional Level by the Australian Computer Society.

Content

The program consists of 24 courses and is three years full-time.

There are 14 core courses and 10 elective courses that make up the program structure. Four of the elective courses are general electives and six are games electives. A sample program structure is provided below:

Year 1

Programming 1 & 2
Communications and technology
Network operating systems
Introduction to multimedia
Database management systems
Bits, bytes and algorithms (introductory level)
Elective

Year 2

Elective
Games elective
Games elective
Software engineering: processes and methods
Elective
Games elective
Software engineering: analysis and design
Introduction to IT project management

Year 3

Elective
Games elective
Project 1 & 2
Information security
Professional development
Plus two games electives



Bachelor of Information Technology (Professional Practice)

CRICOS Code: 049564D

Duration: 4 years

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent, including two courses in General Mathematics or Mathematical Methods, or two courses (final year) Mathematics (any), or overseas equivalent.

Applicants are also required to undertake an interview before entry. Details will be sent to applicants in early-November and interviews will take place in late-November.

Alternate entry: Students who have successfully completed the first six months or first year of the three year Bachelor of Information Technology program with excellent results may be invited by the School of Science, Information Technology and Engineering to undertake an interview with IBM® for transfer into this program.

Program Outline

With the guarantee of employment with IBM® upon completion, the Bachelor of Information Technology (Professional Practice) is an innovative program that has been developed in conjunction with IBM® to produce graduates who have an appreciation of the culture of work as an IT professional. From the second year of the program, students will combine university studies and practical experience with IBM® in an 'Earn As You Learn' program. Courses on industry awareness and industry application are delivered in association with IBM® staff.

The first year of the program consists of full-time study (with the option of some part-time work at IBM®). During the second and third years, time will be divided between study (three-quarters of your time) and gaining industry experience with IBM® (one-quarter of your time). As part of the program, students will receive a scholarship of approximately \$8,000 for each of their second and third years. Students who successfully complete three years of the program will be employed full-time by IBM® for the first half of their fourth year, and offered a position at IBM® on completion of their studies*. The design of this program means that students will graduate with one year's work experience, and the opportunity to take up a position at IBM®.

* Students must meet IBM® graduate recruitment requirements and be eligible to work in Australia.

Career Opportunities

This program enables you to continue working with IBM®. IBM® guarantee employment to all 'Information Technology Professional Practice' students who successfully graduate from the program and meet IBM® graduate recruitment requirements.

Completion of this program will provide you with a wide variety of career opportunities in small, medium and large businesses, industry and government. You will have a competitive advantage over other IT graduates because you will have gained significant valuable industry experience.

Professional Recognition

This program is accredited to the Professional Level by the Australian Computer Society.

Content

The program consists of 24 courses and is four years full-time. There are 18 core courses and six elective courses that make up the program structure. Four of the elective courses are general electives and two are computing/mathematics/statistics electives.

A sample program structure is provided below:

Year 1	Year 2	Year 3	Year 4
Programming 1 & 2	Elective	Open source and Linux	Project 1 & 2
Communications and technology	Industry awareness	Introduction to IT project management	Computing or maths/stats elective
Network operating systems	Elective	Elective	Professional development
Introduction to multimedia	World Wide Web technology 1	Information security	
Network protocols & services	Software engineering; analysis and design	Programming 3	
Database management systems	Elective	World Wide Web technology 2	
Introduction to mainframes			

Bachelor of Information Technology (Software Engineering)

CRICOS Code: 071706M

Duration: 3 years

Intake: February

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent

Academic Entry Requirement

Satisfactory completion of Australian year 12, or overseas equivalent, including prerequisites Units 3 and 4 a study score of at least 25 in each of English (any) and Mathematical Methods; interstate or overseas equivalent; or Mature Age entry.

Program Outline

The Bachelor of Information Technology (Software Engineering) aims to provide students with the appropriate knowledge, skills and values to be effective in creating high quality software in a controlled and cost efficient manner. This program contains many programming and software engineering courses that will enable students to get work in either field. There are also a number of electives that will enable students to either add depth or breadth to their studies. The material covered throughout the courses in this program reflects the current and future needs of practicing software engineers. In particular, students will be able to apply their skills with two courses dedicated to a real life project. For the non-project courses, students will also be exposed to a large number of case studies from industry. Students will

cover object oriented analysis and design in depth rather than covering an overview of many methodologies. This will provide them with a very marketable skill as well as being exposed to other techniques.

Career Opportunities

Graduates could find employment in a variety of industries with the production of medium to large scale software. Career opportunities include: software engineer, systems administrator, systems designer and tester, software analysis, and programmer.

Professional Recognition

This program is accredited to Professional Level by the Australian Computer Society.

Content

The program consists of 24 courses and is three years full-time. There are 20 core courses and four elective courses that make up the program structure. A sample program structure is provided below:

Year 1

Programming 1 & 2
Communications and technology
Network operating systems
Introduction to multimedia
Database management systems
Maths1002 bits, bytes, and algorithms (introductory level)
Elective

Year 2

Open source and Linux
Programming, data structures and algorithms
Principles of software engineering
Software engineering: processes and methods
Software engineering: analysis and design
Introduction to IT project management
Plus two electives

Year 3

Project 1 & 2
Information security
Systems programming
Professional development
Contemporary challenges for IT managers
Programming 3
Elective



Bachelor of Computing (Honours)

CRICOS Code: 033920J

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent

Academic Entry Requirement

Applicants must have successfully completed an undergraduate degree with a relevant computing major. Students must have obtained a Distinction average (D – Grade Point Average 6.0) or better in the third year or in a relevant computing major sequence. Applicants who wish to enter the program, but who do not completely fulfil these requirements, may present a case in writing to the Honours program coordinator, at whose discretion they may be admitted to the program.

Program Outline

The Bachelor of Computing (Honours) program is designed to provide computing graduates with advanced studies in computing at a professional level. It also offers an introduction to a research program and provides access to research degrees at universities throughout Australia and internationally by providing preparatory studies for PhD study.

Career Opportunities

In today's competitive environment, an Honours degree sets you apart. As a graduate of this program, you will be able to work in any area of industry or government, with possible career paths including software engineering, systems analysis, programming, networking, database analysis, system management and web engineering. This program will also provide you with an introduction to a research program and enables access to research degrees at universities throughout Australia and internationally.

Professional Recognition

The Honours program is not accredited by the ACS. Students should seek accreditation based on their undergraduate degree.

Content

The program consists of five courses and is one year full-time. There are four core courses and one Honours approved elective course that make up the program structure. A sample program structure completed over two semesters is provided below:

- Research skills and academic communication
- Research project and thesis
- Guided study
- Honours approved elective 1
- Special topics in computing

Bachelor of Mathematical Sciences (Honours)

CRICOS Code: 052876F

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$16,200

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Applicants must have successfully completed an undergraduate degree with mathematics major. Students must have obtained a Distinction average (D – Grade Point Average 6.0) or better in the third year; or in a mathematics major sequence. Applicants who wish to enter the program but who do not completely fulfil these requirements, may present a case in writing to the Honours program coordinator, at whose discretion they may be admitted to the program.

Program Outline

The Bachelor of Mathematical Sciences (Honours) provides advanced studies in mathematics, at a professional level for students with a strong mathematical background. It also provides students with an introduction to a research program enabling them access to research degrees at universities throughout Australia and internationally. This program provides preparatory studies to PhD study.

Career Opportunities

Graduates would expect to work in any area of industry or government. This program is also designed to provide you with an introduction to a research program and enables access to research degrees at universities throughout Australia and internationally.

Content

The program consists of five courses and is one year full-time. There are four core courses and one Honours approved elective course that make up the program structure.

A sample program structure completed over two semesters is provided below:

Research skills and academic communication

Research project and thesis

Guided study

Plus two Honours approved electives

Graduate Diploma of Information Technology

CRICOS Code: 023230G

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of a three year Australian undergraduate degree, or overseas equivalent with a major in information technology or computing.

Program Outline

The Graduate Diploma of Information Technology is designed for graduates with an undergraduate degree in areas other than computing or information technology. The program offers continuing education at a graduate level for professionals from all disciplines. A background in computing is not required.

Career Opportunities

Completion of this program will provide you with a good grounding for employment in related areas in the settings of industry, commerce or government.

Professional Recognition

This program is accredited to the Associate Level by the Australian Computer Society.

Content

The program consists of eight core courses and is one year full-time. A sample program structure completed over two semesters is provided below:

Programming 1 & 2

Introduction to multimedia

Professional communication

Principles of software engineering

Database management systems

Software engineering: processes and methods

Professional development



Graduate Diploma of Advanced Computing

CRICOS Code: 061326F

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of at least a three year Australian Bachelor degree with a major in computing or information technology, or overseas equivalent.

Program Outline

The Graduate Diploma of Advanced Computing provides computing graduates with advanced studies in computing and information technology and also introduces them to the principles and practices of research, in preparation for postgraduate study.

The program also provides you with the skills and knowledge necessary to advance your career or re-position yourself to take advantage of opportunities in current computing technologies.

Career Opportunities

As a preparatory program for a research degree, most graduates would progress to further study. You would also be qualified to gain employment in a research position within government or industry.

Content

A sample program structure completed over two semesters is provided below:

Research skills and academic communication

Guided study

Research project and thesis

Plus two electives

Graduate Diploma of Information Technology Management

CRICOS Code: 061337C

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of a three year Australian undergraduate degree, or overseas equivalent or a three year tertiary diploma at an agreed standard with a major in computing or information technology.

Program Outline

The Graduate Diploma of Information Technology Management is designed specifically for students with a background in IT or computing who aspire to be IT managers and require an understanding of the strategic management of IT resources within IT departments and organisations.

Career Opportunities

Completion of this program will provide you with a good grounding for employment in related areas in the settings of industry, commerce or government.

Professional Recognition

This program is accredited to the Associate Level by the Australian Computer Society.

Content

The program consists of eight courses and is one year full-time. There are six core courses and two computing elective courses that make up the program structure.

A sample program structure is provided below:

Computing elective
Introduction to IT project management
Professional communication
IT management
Computing elective
Emerging technologies in business
Contemporary challenges for IT managers
Professional development

Master of Business Information Systems

CRICOS Code: 056887D

Duration: 1.5 years

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of a three year Australian undergraduate degree, or overseas equivalent.

Program Outline

The Master of Business Information Systems will provide you with the appropriate knowledge, skills and values to be effective in modern business environments. It provides a state-of-the-art program that considers modern principles and theories of computing together with the practical applications of information technology. The Master of Business Information Systems examines the organisational and the technological issues that are needed for the analysis and design of business information systems, with a strong emphasis on electronic commerce.

Career Opportunities

As a graduate of the Master of Business Information Systems, you will be well-equipped for employment in a range of areas, including information systems developer, system analyst manager, system designer, information manager, electronic commerce manager, database administrator, consultant, and company manager.

Professional Recognition

This program is accredited to the Professional Level by the Australian Computer Society.

Master of Information Systems

CRICOS Code: 050402A

Duration: 2 years

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of a three year Australian undergraduate degree, or overseas equivalent.

Program Outline

The Master of Information Systems is designed specifically to attract graduates who do not necessarily have a background in information technology, but who need to learn more about the utilisation of information technology in business environments. This is a state-of-the-art program that considers modern principles and theories of computing together with the practical applications of information technology. It examines both the organisational and technological issues that are needed for the analysis and design of business information systems with a strong emphasis on electronic commerce. Several elective courses are delivered through The Business School, to take advantage of their skills and expertise in management and legal areas.

Career Opportunities

Upon completing the Master of Information Systems, you will be well-prepared for such careers as information systems developer, system analyst manager, system designer, information manager, electronic commerce manager, database administrator, consultant, and company manager.

Professional Recognition

This program is accredited to the Professional Level by the Australian Computer Society.

Content

The program consists of 16 courses and is two years full-time.

There are 13 core courses and three business/computing elective courses that make up the program structure.

A sample program structure is provided below:

Year 1

Business or computing elective
Introduction to multimedia
Business information systems
Professional communication
Database management systems
Web page and multimedia design
Professional development
Electronic commerce 1

Year 2

Business or computing elective
Principles of software engineering
Electronic commerce 2
IT project management
Business or computing elective
Data communications management
Project
Electronic commerce management

Master of Information Technology

CRICOS Code: 047260C

Duration: 2 years

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of a three year Australian undergraduate degree, or overseas equivalent.

Program Outline

The Master of Information Technology is a coursework degree that will introduce you to advanced theoretical and practical concepts. There is an in-depth approach to programming, project management skills and software engineering. This program has been designed specifically for graduates with undergraduate degrees in areas other than computing or information technology.

Career Opportunities

Upon completion of this program, you would expect to work in the information technology areas of industry, commerce or government. Possible career paths include software engineering, systems analysis, programming, networking, database analysis, system management, and web engineering.

Professional Recognition

This program is accredited to the Professional Level by the Australian Computer Society.

Content

The program consists of 16 courses and is two years full-time.

There are 12 core courses and four computing elective courses that make up the program structure. A sample program structure is provided below:

Year 1

Programming 1 & 2
Introduction to multimedia
Professional communication
Principles of software engineering
Database management systems
Software engineering: processes and methods
Professional development

Year 2

Computing elective
Computing elective
Software engineering: analysis and design
IT project management
Computing elective
Computing elective
Project
Advanced programming

Master of Information Technology Management

CRICOS Code: 061329C

Duration: 2 years

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of a three year Australian undergraduate degree with a major in computing or information technology, or overseas equivalent. Applicants who have completed the University of Ballarat's Graduate Certificate in Information Technology Management or overseas equivalent are also eligible for entry into this program.

Program Outline

The Master of Information Technology Management is designed specifically for those with a background in IT or computing who aspire to be IT managers, and require an understanding of the strategic management of IT resources within IT departments and organisations.

Career Opportunities

Graduates could expect to work in any area of industry, commerce or government, in ICT strategic management or project management roles.

Professional Recognition

This program is accredited to the Professional Level by the Australian Computer Society.

Content

The program consists of 16 courses and is two years full-time.

There are 14 core courses and two computing elective courses that make up the program structure. A sample program structure is provided below:

Year 1

Computing elective
Introduction to IT project management
Professional communication
IT management
Computing elective
Emerging technologies in business
Contemporary challenges for IT managers
Professional development

Year 2

Human resource management
Data communications management
Information security
IT project management
Elective
Management information systems project
Electronic commerce management

Master of Information Technology Management Studies

CRICOS Code: 061332G

Duration: 1.5 years

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of a three year Australian undergraduate degree with a major in computing or information technology, or overseas equivalent. Applicants with successful completion of a University of Ballarat Graduate Certificate in Information Technology Management or overseas equivalent are also eligible for entry into this program.

Program Outline

The Master of Information Technology Management Studies is specifically for those with a background in IT or computing who aspire to be IT managers and require an understanding of the strategic management of IT resources within IT departments and organisations.

Career Opportunities

Graduates could expect to work in any area of industry, commerce or government, in ICT strategic management or project management roles.

Professional Recognition

This program is accredited to the Professional Level by the Australian Computer Society.

Content

The program consists of 12 courses and is one and a half years full-time.

There are 12 core courses that make up the program structure. A sample program structure is provided below:

Year 1

Introduction to IT project management
Professional communication
Contemporary challenges for it managers
IT management
Emerging technologies in business
Data communications management
Professional development
IT project management

Year 2

Management information systems
Information security
Project
Elective

Master of Information Technology Studies

CRICOS Code: 049566B

Duration: 1.5 years

Intake: Anytime throughout the year **2013 Annual Fee (AUD):** \$17,300

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Successful completion of a three year Australian undergraduate degree, or overseas equivalent.

Program Outline

The Master of Information Technology Studies is designed to provide advanced theoretical and practical concepts by coursework. It offers an in-depth approach to project management skills, programming and software engineering.

Career Opportunities

Graduates would expect to work in industry, commerce or government in the areas of software engineering, systems analysis, programming, networking, database analysis, system management, and web engineering.

Professional Recognition

This program is accredited to the Professional Level by the Australian Computer Society.

Content

The program consists of 12 courses over one and a half years full-time, completing four courses per semester. There are 10 core courses and two computing electives that make up the program structure. A sample program structure is provided below:

Year 1

Programming 1 & 2
Introduction to multimedia
Database management systems
Professional communication
Principles of software engineering
Professional development
Project management

Year 2

Computing elective
Computing elective
Project or computing elective
Advanced programming

Master of Mathematical Sciences (Higher Degree by Research)

CRICOS Code: 052605G

Duration: 1.5 years

Intake: February and July

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Please refer to the *Masters by Research Application Form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a candidate for a Masters by research degree a person must: have graduated with or qualified for a four year Honours Bachelor degree, or degree with Honours, at least second class honours level, that included a dissertation demonstrating the ability to undertake research at Masters level; or hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed as being at least equivalent to the qualifications above.

Applicants who do not meet the requirements will be required to undertake an additional program of study equivalent to a fourth year of advanced undergraduate study and research in the relevant field.

Program Outline

This Masters by Research program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School of Science, Information Technology & Engineering .

A minimum of 1.5 years and a maximum of two years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 40,000 words.

Career Opportunities

Graduates of this program are likely to gain employment undertaking research in a government department or in industry.

Master of Computing (Higher Degree by Research)

CRICOS Code: 052879C

Duration: 1.5 Years

Intake: Anytime throughout the year

2013 Annual Fee (AUD): \$17,300

English Language Requirement

Please refer to the *Masters by Research Application Form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a candidate for a Masters by research degree a person must:

have graduated with, or qualified for, a four year Honours Bachelor's degree, or degree with Honours, at least second class honours level, that included a dissertation demonstrating the ability to undertake research at Masters level; or hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed as being at least equivalent to the qualifications above.

Applicants who do not meet the requirements will be required to undertake an additional program of study equivalent to a fourth year of advanced undergraduate study and research in the relevant field.

Program Outline

This Masters by Research program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School. A minimum of 1.5 years and a maximum of two years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 40,000 words.

Career Opportunities

Upon completion of this program, you are likely to gain employment in research positions within government or industry.

Doctor of Philosophy (Higher Degree by Research)

CRICOS Code: 023229M

Duration: 3 Years

Intake: Anytime throughout the year

2013 Annual Fee (AUD): \$19,500

English Language Requirement

Please refer to the *PhD Application Form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a candidate for the degree of Doctor of Philosophy a person must:

have graduated with, or qualified for, a Masters degree that included a dissertation demonstrating the ability to undertake research at PhD level; or have graduated with, or qualified for, a four year Honours Bachelor's degree, or degree with Honours at first class or second class, upper division, honours, that included a dissertation demonstrating the ability to undertake research at PhD level; or have been enrolled for a Masters degree by research and have completed research which is assessed by the academic Board as demonstrating the capacity to undertake research at PhD level; or hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed by the Academic Board as being at least equivalent to or as a satisfactory substitute for any of the qualifications prescribed above.

Program Outline

This Doctor of Philosophy program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School. A minimum of three years and a maximum of four years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 100,000 words.

Potential areas of research may include;

- applied optimization;
- information security;
- distributed simulation;
- knowledge management; or
- computer science education.

Career Opportunities

A PhD is a transferrable qualification that has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.



Become the nurse or healthcare provider someone never forgets

Diploma of Nursing (Enrolled/Division 2 Nursing)

CRICOS Code: 070707G

Duration: 1.5 years

Intake: February

2013 Annual Fee (AUD): \$18,000

English Language Requirement

Overall IELTS score of 7.0, with no band less than 7.0.

Evidence of English Language proficiency is one of the requirements for registration for all applicants.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent.

Program Outline

This program will provide you with the competencies, skills and knowledge to gain registration as an Enrolled Nurse with the Nursing and Midwifery Board of Australia. Graduates work under the direct or indirect supervision of Registered Nurses. Graduates seeking employment outside of Australia will need to seek further assistance from the relevant state/country. In order to meet the requirements of a Registered Nurse, students are required to complete the Bachelor of Nursing.

Career Opportunities

On completion of this program, you will be eligible to apply for positions in the public and private health sectors, community allied health, and aged and extended care facilities.

Professional Recognition

On successful completion of the Diploma of Nursing, graduates are eligible to apply to register with the Nursing and Midwifery Board of Australia as professional nurses.

Bachelor of Nursing

CRICOS Code: 001493K

Duration: 3 years

Intake: February

2013 Annual Fee (AUD): \$20,000

English Language Requirement

Overall IELTS score of 7.0, with no less than 7.0 in writing and speaking or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent; including a course in English (Australian Study Score of 25; or overseas equivalent), two courses of Mathematics (any); two final year courses in at least one of biology, chemistry, health and human development, physics, psychology; or overseas equivalent.

Program Outline

The Bachelor of Nursing program will equip you with the skills and knowledge to pursue a career in nursing. The program is influenced by five important themes: person, environment, health, nursing and knowledge.

These themes are based upon the type of health care activities with which nurses are involved (health promotion, health maintenance and health restoration); and the nature of the clients for whom nurses care (individuals, families and communities).

The Bachelor of Nursing is accredited by the Australian Nursing and Midwifery Accreditation Council (ANMAC) and graduates have the educational requirements needed to apply for registration as a Registered Nurse with the Australian Health Practitioner Registration Authority (AHPRA).

Career Opportunities

The qualification will allow you to work in hospitals, community health care centres, district nursing, aged care facilities, schools, homes, government agencies, industries, educational institutions. The qualification is recognised overseas and suits those who wish to travel and work in other countries.

Professional Recognition

On successful completion of this Bachelor of Nursing, graduates are eligible to apply to register with the Nursing and Midwifery Board of Australia as professional nurses.

Please note eligibility requirements for registration as a Registered (Division 1) Nurse in Australia are determined by the Australian Health Professional Registration Authority (AHPRA).

Currently, AHPRA requires an IELTS of 7.0 in all categories on the same day of testing, to be eligible for registration. Please refer to AHPRA website for full details (www.ahpra.gov.au).

Graduate Diploma of Midwifery

CRICOS Code: 031619G

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$18,400

English Language Requirement

Overall IELTS score of IELTS 7.0, or approved equivalent determined by AHPRA (Australian Health Practitioners Regulation Agency) (www.ahpra.gov.au)

Academic Entry Requirement

Successful completion of an undergraduate Bachelor of Nursing (or overseas equivalent). International registered nurses who wish to be endorsed as a practising midwife must be registered on the Division 1 Register or the Nurses Board of Victoria and must be endorsed with AHPRA (NBV non-functional) prior to acceptance in the program. Applicants must hold registration with AHPRA as a Registered Nurse.

Program Outline

The Graduate Diploma of Midwifery is an innovative one year program, with a strong regional focus. It is designed to prepare registered nurses with the necessary knowledge, skills and values to gain endorsement to practice as registered midwives in Victoria.

Learning will take place at the Mt Helen Campus and in the community with a number of major participating rural and regional agencies. The theoretical program will be delivered in block mode and students undertake a minimum of 600 hours clinical placement. Clinical placement is organised with regional agencies or can be organised with an agency of the students choice provided that agency is prepared to offer placement.

Career Opportunities

Graduates will be eligible for endorsement as a registered midwife with the Australian Health Practitioners Regulation Agency (AHPRA). Following endorsement, graduates may work as a midwife in Australia.

Professional Recognition

Graduates are eligible to apply for endorsement as a Midwife on the Division 1 Register of the Nursing & Midwifery Board of Australia.



Re-entry Program for Division 1 Registered Nurses (RPRN) and Pre-registration Program for Overseas Qualified Nurses (PPOQN) – Non-award program

CRICOS Codes: 069547F

Duration: 12 weeks

Intake: Various

2013 Annual Fee (AUD): \$11,900

Contact Partner Providers

Australian Academy of Nursing (AAoN) or William Light Institute. See page 17 for details.

English Language Requirement

Overall IELTS score of 7.0, including 7.0 in each module writing, speaking, listening and reading, or approved equivalent determined by AHPRA (Australian Health Practitioners Regulation Agency) (www.ahpra.gov.au)

Academic Entry Requirement

Evidence required by the University of Ballarat for local and overseas qualified applicants:

- written confirmation from the Nursing and Midwifery Board of Australia (NMBA) stating the applicant is eligible to undertake the RPRN or PPOQN;
- interview conducted in person, via telephone or video-conference.

Program Outline

The Re-entry Program for Division 1 Registered Nurses (RPRN) and Pre-registration Program for Overseas Qualified Nurses (PPOQN) is a 12 week non-award 'bridging' program that leads to registration as a Division 1 professional nurse with the Nursing and Midwifery Board of Australia (NMBA). The program contains both theoretical and clinical components and is delivered in association with University of Ballarat Partner Providers. Both components of the program require satisfactory completion of assignments and/or clinical competencies. Clinical placements are required to be undertaken at a variety of venues, which may include interstate sites.

Written confirmation from the NMBA as to eligibility to undertake this program must be obtained by the applicant before applying. Note that satisfactory completion of this program does not entitle the participant to employment at clinical venues utilised in delivery of the program.

These programs are listed on the NMBA website under the area of 'Bridging Programs' and the PPOQN is often referred to as an IRON program (Initial Registration for Overseas Nurses program).

Career Opportunities

Successful completion of this program enables graduates to apply for registration on the Division 1 Register of the Nursing and Midwifery Board of Australia (NMBA).

Professional Recognition

On successful completion, graduates can apply for registration on the Division 1 Register of the Nursing and Midwifery Board of Australia (NMBA).

Bachelor of Nursing (Honours)

CRICOS Code: 028644M

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$17,900

English Language Requirement

Overall IELTS score of 7.0, with no band less than 7.0 in writing and speaking.

Academic Entry Requirement

To enter this program, you must have completed a relevant Australian undergraduate degree (or overseas equivalent) within the last five years with a 'Distinction' or 'High Distinction' grade in 75% of subjects in the final year of the Bachelor of Nursing or the total of the Bachelor of Nursing (Postregistration). Prospective entrants are also required to have achieved 'Distinction' or 'High Distinction' levels for the research course(s) in their undergraduate program.

Program Outline

The University of Ballarat offers the Bachelor of Nursing (Honours) as a pathway for students who have achieved a standard of excellence in their academic studies, and who wish to pursue higher degree studies. There is an increasing expectation by governments and communities for evidence-based health care practice as health policies impact upon the way services are delivered to the community. In this context nurses, as the largest group of health care providers, are central to the implementation of new, evidence-based practices. This requires nurses to increase their knowledge of, and skills in, research utilisation and application. Successful graduates of the Honours year will make significant contributions to health care and to the discipline of nursing, through their knowledge, research and evaluation skills.

Career Opportunities

The program provides skills in research, which will enable nurses to pursue research at a higher degree level. Graduates will have opportunities to pursue leadership positions and to undertake further study if they wish.

Master of Nursing (Higher Degree by Research)

CRICOS Code: 041561E

Duration: 1.5 years

Intake: Anytime throughout the year 2013 Annual Fee (AUD): \$20,600

English Language Requirement

Please refer to the *Masters Degree by Research Application form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a candidate for a Masters by research degree a person must:

- have graduated with, or qualified for, a four year Honours Bachelor's degree, or degree with Honours, at least second class honours level, that included a dissertation demonstrating the ability to undertake research at Masters level; or
- hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed as being at least equivalent to the qualifications above.

Applicants who do not meet the requirements will be required to undertake an additional programme of study equivalent to a fourth year of advanced undergraduate study and research in the relevant field.

Program Outline

The program will suit those students who have a specific interest in research and who wish to pursue, with supervision, an in-depth investigation of an issue of concern to the nursing profession. The degree is awarded on the basis of a thesis demonstrating a command of the knowledge and skills pertinent to the area of investigation as well as a critical appreciation and understanding of the relationship of his or her own work to that of others.

Career Opportunities:

A Masters by Research degree provides an advanced qualification for many careers. The qualification will enable graduates to develop their professional practice by undertaking independent research while at the same time contributing to their employer's objectives.

Potential Research areas include:

- consumer well-being;
- diabetes management;
- mental health;
- aged care;
- patient safety;
- ethics;
- workplace and practice development;
- leadership;
- clinical education;
- technologies; and
- workforce development.

Bachelor of Biomedical Science

CRICOS Code: 062139A

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.5, with no band less than 6.0, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent; including one final year course in Mathematics (any) and one final year course of either chemistry, biology or physics, with an Australian study score of at least 20 (or overseas equivalent).

Program Outline

Biomedical science is an interdisciplinary branch of the life sciences that provides the theoretical foundation and scientific skills required to expand and apply our knowledge of human biology and health. Exciting new developments include genome biology, genetic mapping, stem cell research and biological pharmaceuticals.

Most courses will incorporate a mix of skills assessment and knowledge development. Study areas include genetics, molecular biology, cell biology, biochemistry, anatomy and physiology, immunology, laboratory medicine and pharmacology. Although completion of the program does not automatically guarantee entry into a graduate medical school, it does fulfil the anatomy, physiology and biochemistry pre-requisites required for entry in to graduate medicine at the University of Melbourne and offers many other career paths and options to the graduate.

The Bachelor of Biomedical Science would be ideally suited to persons wishing to gain a broad perspective of biomedicine for careers or entry into a variety of health related industries, such as laboratory technology, pharmaceutical industry, or pursuing research opportunities in biomedical science through an Honours program in genetics, molecular and cellular biology, genomics, public health, occupational health and safety, or health informatics.

Career Opportunities

This program will be of particular interest to students wishing to take advantage of the growing need for rural and regional medical and health practitioners.

The new graduate medical program at Deakin University and graduate medical, physiotherapy, dentistry, veterinary science and other programs at The University of Melbourne, Monash University and other interstate universities provide opportunities for further study and specialisation for those graduates that satisfy the selection criteria.

Bachelor of Food and Nutritional Sciences

CRICOS Code: 075384C

Duration: 3 years

Intake: February

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.5, or equivalent.

Academic Entry Requirement

Successful completion of Australian Year 12 or overseas equivalent; including two final year courses in Mathematics (any) with an Australian study score of at least 20 (or overseas equivalent).

Program Outline

Studies cover the food continuum from the raw product to the consumer, including food processing, product development and marketing, and quality assurance. There is a focus on the nutritional implications of food composition and the importance of nutrition to human health, as well as sociological and cultural issues associated with food which impact health.

The combination of practical and theoretical skills covered, ensures a thorough understanding of not only how to produce quality foods that are safe and nutritious, but that also taste good. The food industry is currently short of qualified professionals with demand clearly exceeding the number of graduates in Victoria and Australia. The industry is in need of food and nutritional scientists to manage its operations, develop new and better products and processes, and improve the efficiency and quality of the food industry. The range of career options within the food industry is almost limitless and the professional food and nutritional scientist is well informed to take advantage of such opportunities.

Food and nutritional science graduates are employed in a diverse range of companies, government and research organisations.

Career Opportunities

- Product management
- Community nutritionist
- Laboratory analysis
- Laboratory management
- Quality assurance
- Quality control
- Product development
- Research and development
- Food policy officer
- Marketing and technical sales

Professional Recognition

On successful completion, graduates are eligible for membership of the Australian Institute of Food Science and Technology (AFIFST) and the Nutrition Society of Australia (NSA).

Doctor of Philosophy (Biological Science/Nursing) (Higher Degree by Research)

CRICOS Code: 026139M/053849A

Duration: 3 years

Intake: Anytime throughout the year

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Please refer to the *PhD Application Form* for the English Language entry requirements for this program.

Academic Entry Requirement

Successful completion of an Honours degree at class 2A level, or its overseas equivalent. Applicants should first familiarise themselves with staff supervision, then contact the staff in the relevant area to informally discuss research ideas. Staff will then advise on proceedings regarding formal applications for the program and scholarships.

Program Outline

This Doctor of Philosophy program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School. A minimum of three years and a maximum of four years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 100,000 words.

Career Opportunities

A PhD is a transferrable qualification that has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.



Become the scientist whose discovery changes everything



Bachelor of Science

CRICOS Code: 062141G

Duration: 3 Years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Satisfactory completion of the Australian year 12, or overseas equivalent, including two final year units in mathematics.

Program Outline

The Bachelor of Science is designed for students with diverse educational backgrounds and an interest in science. The Bachelor of Science provides a state-of-the-art foundation in modern scientific principles and theories with a stream of courses touching on all the major science disciplines. Maximum flexibility allows students to design their own major and minor streams. Students choose from an extensive range of subjects in established, newly emerging, general and specialist sciences, all of which are underpinned by scientific research. The program emphasizes and develops scientific communication, logical thinking, practical skills, analytical talent and above all, a curiosity. The program provides a strong basis in the fundamentals of science but still includes a large practical component often delivered in small laboratory classes – the ideal environment to get the most out of science.

Career Opportunities

This degree can take you anywhere. As a science graduate, your employment opportunities and career aspirations are vast with career opportunities in both the public and private sectors. Dependant on your combination of chosen courses, you could look to careers in: medical science, biostatistics, geology, environmental management, analytical laboratories, computer support, psychology, health, environmental planning, field assistant, consultancy or research to name a few. Science graduates are also finding their skills in demand in non-science areas such as marketing, education, administration or business management.

Professional Recognition

Depending on your major, graduates may be eligible to join the following professional bodies: Australian Institute of Physics, Royal Australian Chemical Institute, Australian Institute of Biology, Environment Institute of Australia and others.

Content

Year 1

Chemistry 1 & 2
Earth sciences
General science; intro biology
Intro to psychology
Statistic methods
Landscape evolution
Elective

Year 2

Mathematics elective
Geographic information systems
Hydrology
Lifespan developmental psychology
Occupational health and safety
Earth's living history
Introduction to research methods
Elective

Year 3

Applied geochemistry
Analytical techniques
Personality
Elective
Applied geophysics
Population and community ecology project
Elective

Bachelor of Applied Science (Environmental Management)

CRICOS Code: 044110G

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Satisfactory completion of Australian Year 12, or overseas equivalent, including pre-requisite studies units 3 & 4 of Mathematics with a grade average of at least 20.

Program Outline

The Environmental Management program produces graduates that are highly regarded professionally. It has a broad scope that prepares them for employment in environmental and natural resource management. Its flexible offerings include electives in all but one semester.

Students gain:

a strong background in the biological sciences, with an emphasis on Australian ecosystems that encompasses flora, fauna, ecology and diverse landscape processes; environmental research, survey and assessment procedures; knowledge of the principles and practices used in the management and rehabilitation of natural ecosystems, including environmental ethics; an understanding of management responsibilities and procedures; an ability to communicate effectively through various media and with people from a wide variety of backgrounds; an appreciation of the significance of soils and water and the ability to carry out basic analysis; the ability to critically analyse results of research and investigation, and to present clear and statistically sound data; the ability to prepare and present formal written plans and reports; an understanding of the range of computer applications relevant to natural resource management, including remote sensing and geographic information systems; and an appreciation of the influence of human activity and climate change on natural systems.

Career Opportunities

Graduates obtain positions with a diverse range of employers, including government authorities such as the Department of Primary Industries, Department of Sustainability and Environment Victoria, Parks Victoria, VicRoads, environmental/conservation departments interstate, Landcare, Catchment Management Authorities and local government. Graduates also gain employment in private industry, for example as environmental consultants and as environmental scientists for mining, engineering, forestry, agricultural and other companies. Some graduates go on to teach at various levels.

There are also opportunities to undertake further study (Honours and postgraduate degrees).

Professional Recognition

Staff at the Centre for Environmental Management maintain a close working relationship with the Department of Sustainability & Environment, Victoria, and carry out a wide range of consultancy activities for other bodies such as Parks Victoria, Vic Roads, Landcare groups, Catchment Management Authorities and private organisations. Staff of the Centre are also actively involved in research in the environmental management field.

Content

The program is three years full-time or part-time equivalent. The program is vocational and, for this reason contains a significant amount of practical and fieldwork, as well as theory and its application.

Sample Program Structure

Year 1	Year 2	Year 3
General science: introductory biology	Environmental ethics and philosophy	Research design and implementation
Footprints on a fragile planet	Geographic information systems	Survey and assessment
Earth sciences	Australian fauna	Plus one of:
Elective	Plus one of:	Palaeontology (available even number years)
Environmental studies	Regolith science (available odd number years)	Regolith science (available odd number years)
Biodiversity	Palaeontology (available even number years)	Environmental management elective
Landscape evolution	Environmental management elective	Elective
Statistical methods	Australian flora	Environmental management project
	Pest, plants and animals	Ecosystem conservation & management
	Population and community ecology	Environmental management elective
	Environmental management elective	Elective

Bachelor of Applied Science (Geology)

CRICOS Code: 044112F

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Satisfactory completion of Australian Year 12 or overseas equivalent, including two courses of final year mathematics, and two courses (final year) in at least one of either biology, chemistry, mathematical methods, geography or physics, or overseas equivalent.

Program Outline

Geology is the study of the Earth, including its history and composition, and of the dynamic systems that shape the Earth's surface. A degree in geology enables you to understand and appreciate the planet. It is, in addition, a qualification that is keenly sought in our resource-rich country. The geology program at the University of Ballarat is wide-ranging but allows students to specialise in exploration geology or environmental geology. It is structured around a mixture of lectures, field excursions and laboratory practicals, with the aim of providing a fundamental understanding of the science of geology and practical career skills.

Career Opportunities

Graduates of the Bachelor of Applied Science program are widely recognised by employing agencies as having excellent applied skills in their chosen field. Past graduates of the geology program have found rewarding careers in the mining industry, government geoscience organisations and the petrochemical sector, and as engineering and environmental geologists.

Professional Recognition

Graduates in geology from the University of Ballarat are eligible for membership of a number of professional societies, including the Australasian Institute of Mining and Metallurgy, and the Australian Institute of Geosciences. Membership of either professional body carries accreditation with the Australian Stock Exchange, a requirement for some practising geologists in order to authorise the release of company reports.

Content: Sample Program Structure

Year 1

Chemistry
General science: introduction to biology
Intro to the minerals industry
Earth sciences
Earths living history
Landscape evolution
Planet earth
Statistical methods

Year 2

Sedimentology
Structural geology
Palaeontology
Hydrology
Advanced fieldwork
Economic geology
Fieldwork principles and practice
Optical mineralogy

Year 3

Petrology
Regolith science
Applied geochemistry
Fieldwork
Engineering geology project
Applied geophysics
Applied stratigraphy

Bachelor of Applied Science (Extractive Metallurgy)

CRICOS Code: 056081J

Duration: 3 years

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Satisfactory completion of Australian Year 12, or overseas equivalent, including two final year mathematics units.

Program Outline

Metallurgy is the science and engineering of the extraction and refining of minerals and metals from raw ores. Metallurgists are the crucial link in the metal supply chain and aim to maximize production whilst minimising the overall environmental impact through sustainable practices.

The Bachelor of Applied Science (Extractive Metallurgy) is a three year full-time industry-oriented program where basic knowledge is developed to produce highly practical, outcome-oriented graduates ready for industry. The structure of the UB program may allow the final semester to be spent undertaking a plant based project.

Career Opportunities

With less than thirty metallurgists graduating in Australia each year, employment prospects within the minerals industry are high, with many students finding employment prior to completing their degree. The minerals industry has a strong emphasis on practical experience so students are strongly encouraged to obtain industry employment during the long summer vacation. These opportunities enhance their skills and knowledge and significantly increase both their personal network and employment opportunities. After graduation, metallurgists typically seek a place on a structured graduate program after which they become plant or project metallurgists. The increasingly global extent of the minerals industry greatly enhances prospects for working overseas during your career.

In addition to working on mine sites there are opportunities with engineering design companies, consultancies, equipment and chemical suppliers, investment banks, stockbrokers, public service and in research and development laboratories.

Bachelor of Applied Science (Honours)

CRICOS Code: Environmental Management 053893G, Geology 053895F, Metallurgy 053897D

Duration: 1 year

Intake: February and July

2013 Annual Fee (AUD): \$20,600

English Language Requirement

Overall IELTS band score of 6.0, with no band less than 5.5, or equivalent.

Academic Entry Requirement

Candidates must have completed a three year degree in a related field with above-average marks.

Program Outline

Graduates of the three year Bachelor of Applied Science degree who have achieved above-average marks may choose to do a further year of study for the degree of Bachelor of Applied Science (Honours). This program is designed to provide applied science graduates with advanced studies in the field of their choice. It also offers an introduction to a research program, giving access to research degrees at universities throughout Australia and internationally by providing preparatory studies for PhD study.

Career Opportunities

In today's competitive environment, an Honours degree sets you apart. As a graduate of this program, you will be able to work in any area of private industry or government. This program will also provide you with an introduction to a research program and enables access to research degrees at universities throughout Australia and overseas.

Content

Full-time students are required to successfully complete:

First semester:

Research methods in science and engineering

Honours research thesis 1

Literature review

Honours elective, or other course as deemed suitable by supervisor

Second semester:

Honours research thesis 2

Master of Applied Science (Environmental Management/Geology) (Higher Degree by Research)

CRICOS Code: 001495G

Duration: 1.5 years

Intake: Anytime throughout the year

2013 Annual Fee (AUD): \$21,600

English Language Requirement

Please refer to the *Masters Degree by Research Application form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a candidate for a Masters by research degree a person must: have graduated with, or qualified for, a four year Honours Bachelor's degree, or degree with Honours, at least second class honours level, that included a dissertation demonstrating the ability to undertake research at Masters level; or hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed as being at least equivalent to the qualifications above.

Applicants who do not meet the requirements will be required to undertake an additional program of study equivalent to a fourth year of advanced undergraduate study and research in the relevant field.

Program Outline

This Masters by Research program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of 1.5 years and a maximum of two years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 40,000 words.

Career Opportunities

Graduates greatly improve their chances of gaining senior level research positions with environmental and natural resource management agencies.

Doctor of Philosophy (Environmental Management) (Higher Degree by Research)

CRICOS Code: 044127K

Duration: 3 years

Intake: Anytime throughout the year 2013 Annual Fee (AUD): \$21,600

English Language Requirement

Please refer to the *PhD Application Form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a candidate for the degree of Doctor of Philosophy a person must:

- have graduated with or qualified for a Masters degree that included a dissertation demonstrating the ability to undertake research at PhD level; or
- have graduated with, or qualified for, a four year Honours Bachelor's degree, or degree with Honours at first class or second class, upper division, honours, that included a dissertation demonstrating the ability to undertake research at PhD level; or
- have been enrolled for a Masters degree by research and have completed research which is assessed by the academic Board as demonstrating the capacity to undertake research at PhD level; or
- hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed by the Academic Board as being at least equivalent to or as a satisfactory substitute for any of the qualifications prescribed above.

Program Outline

This Doctor of Philosophy program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

Areas of research within these programs include:

- land rehabilitation and management;
- plant ecology;
- fauna and invertebrate ecology; and
- limnology and arid studies.

A minimum of three years and a maximum of four years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 100,000 words.

Career Opportunities

Graduates greatly improve their chances of gaining senior level research positions with natural resource management agencies. A PhD is a transferrable qualification that has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.

Doctor of Philosophy (Science, Food Science & Technology) (Higher Degree by Research)

CRICOS Code: 044127K

Duration: 3 years

Intake: Anytime throughout the year 2013 Annual Fee (AUD): \$21,600

English Language Requirement

Please refer to the *PhD Application Form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a candidate for the degree of Doctor of Philosophy a person must:

- have graduated with or qualified for a Masters degree that included a dissertation demonstrating the ability to undertake research at PhD level; or
- have graduated with, or qualified for, a four year Honours Bachelor degree, or degree with Honours at first class or second class, upper division, honours, that included a dissertation demonstrating the ability to undertake research at PhD level; or
- have been enrolled for a Masters degree by research and have completed research which is assessed by the academic Board as demonstrating the capacity to undertake research at PhD level; or
- hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed by the Academic Board as being at least equivalent to or as a satisfactory substitute for any of the qualifications prescribed above.

Program Outline

This Doctor of Philosophy program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of three years and a maximum of four years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 100,000 words.

Areas of research within thesis programs include:

- lactic acid fermentation;
- malting and brewing science;
- food chemistry;
- food processing, product/process development;
- food microbiology; and
- food biochemistry.

Career Opportunities

Graduates are eligible to enter academic and research careers within food and associated industries. A PhD is a transferrable qualification that has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.

Doctor of Philosophy (Geology) (Higher Degree by Research)

CRICOS Code: 044127K

Duration: 3 years

Intake: Anytime throughout the year **2013 Annual Fee (AUD):** \$21,600

English Language Requirement

Please refer to the *PhD Application Form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a candidate for the degree of Doctor of Philosophy a person must:
 have graduated with, or qualified for, a Masters degree that included a dissertation demonstrating the ability to undertake research at PhD level; or
 have graduated with, or qualified for, a four year Honours Bachelor's degree, or degree with Honours at first class or second class, upper division, honours, that included a dissertation demonstrating the ability to undertake research at PhD level; or
 have been enrolled for a Masters degree by research and have completed research which is assessed by the academic Board as demonstrating the capacity to undertake research at PhD level; or
 hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed by the Academic Board as being at least equivalent to or as a satisfactory substitute for any of the qualifications prescribed above.

Program Outline

This Doctor of Philosophy program sees candidates working with a principal supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of three years and a maximum of four years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 100,000 words.

Areas of research within these programs include:

- mineral deposits;
- environmental geology;
- salinity; and
- regional studies.

Career Opportunities

Graduates with higher degrees in geology find employment in the minerals industry, environmental consultancies, government agencies such as CSIRO, AGSO and state geological surveys, and at tertiary institution as lecturers, research associates or post-doctoral research fellows.

Professional Recognition

A PhD is a transferrable qualification that has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.

Doctor of Philosophy (Engineering Science) (Higher Degree by Research)

CRICOS Code: 023234C

Duration: 3 years

Intake: Anytime throughout the year **2013 Annual Fee (AUD):** \$21,600

English Language Requirement

Please refer to the *PhD Application Form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a Candidate for the degree of Doctor of Philosophy a person must:
 have graduated with or qualified for a Masters degree that included a dissertation demonstrating the ability to undertake research at PhD level; or
 have graduated with or qualified for a four year Honours Bachelor degree, or Degree with Honours at first class or second class, upper division, honours, that included a dissertation demonstrating the ability to undertake research at PhD level; or
 have been enrolled for a Masters degree by research and have completed research which is assessed by the academic Board as demonstrating the capacity to undertake research at PhD level; or
 hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed by the Academic Board as being at least equivalent to or as a satisfactory substitute for any of the qualifications prescribed above.

Program Outline

This Doctor of Philosophy program sees candidates working with a Principal Supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of three years and a maximum of four years (full-time equivalent), this degree is awarded on the basis of an externally examined thesis of approximately 100,000 words.

Career Opportunities

Completion of this Higher Degree by Research will provide you with the foundation, knowledge and skills to:

- Make Contributions to Knowledge
- Undertake Independent Research
- Effectively Communicate and Report on Findings to a range of different audiences
- Demonstrate intellectual and professional integrity
- Display a range of generic skills applicable to future research and employment

A PhD is a transferrable qualification that has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.

Doctor of Philosophy (Science) (Higher Degree by Research)

CRICOS Code: 044127K

Duration: 3 years

Intake: Anytime throughout the year 2013 Annual Fee (AUD): \$21,600

English Language Requirement

Please refer to the *PhD Application Form* for the English Language entry requirements for this program.

Academic Entry Requirement

To be eligible for admission as a Candidate for the degree of Doctor of Philosophy a person must:

have graduated with or qualified for a Masters degree that included a dissertation demonstrating the ability to undertake research at PhD level; or have graduated with or qualified for a four year Honours Bachelor degree, or Degree with Honours at first class or second class, upper division, honours, that included a dissertation demonstrating the ability to undertake research at PhD level; or

have been enrolled for a Masters degree by research and have completed research which is assessed by the academic Board as demonstrating the capacity to undertake research at PhD level; or

hold qualifications and/or have demonstrated skills, experience, research, or publications which are assessed by the Academic Board as being at least equivalent to or as a satisfactory substitute for any of the qualifications prescribed above.

Program Outline

This Doctor of Philosophy program sees candidates working with a Principal Supervisor, appointed by the Research Higher Degrees Sub Committee, with the approval of the School.

A minimum of three years and a maximum of four years (full-time equivalent), this degree is awarded on the basis of an eternally examined thesis of approximately 100,000 words.

Career Opportunities

Completion of this Higher Degree by Research will provide you with the foundation, knowledge and skills to:

- Make Contributions to Knowledge
- Undertake Independent Research
- Effectively Communicate and Report on Findings to a range of different audiences
- Demonstrate intellectual and professional integrity
- Display a range of generic skills applicable to future research and employment

A PhD is a transferrable qualification that has application (depending on the nature of the research) to government, industry, commerce and independent research centre employment.

How to Apply

Undergraduate and Postgraduate (Coursework)

Please read the information below to ensure your application is complete.

If you need assistance to complete your application, please contact the University of Ballarat.

Email: international@ballarat.edu.au Telephone: **+61 3 5327 9018** or visit a University of Ballarat agent representative in your country. For a full agent list visit www.ballarat.edu.au/international-agents

1

Choose the program that best suits your interests and career goals

Go online to view program descriptions, latest information, including samples of program structures and key dates.

Ensure you meet the entry and language requirements for the program you are hoping to study.

www.ballarat.edu.au

www.ballarat.edu.au/programfinder

www.ballarat.edu.au/pathways

2

Complete the Application Form

Go to

www.ballarat.edu.au/international/apply

- > If you are applying for credit you must complete the Application for Credit section of the form.
- > If you are applying for a Research degree, please refer to application process on page 95.

3

Attach the relevant documents with your form

- > Attach certified copies of all your academic transcripts and testamurs
- > Copy of IELTS, TOEFL or PTE (or equivalent) test scores
- > Details of work experience, if applicable
- > If you are applying for credit, program or unit syllabus you have undertaken.

If your documentation is in a language other than English, an official translation must be provided

4

Read the Payment & Refund Terms

Ensure you fully understand Payment & Refund Terms and Conditions.

These can be viewed at

www.ballarat.edu.au/international/policies

5

Submit your application form and required documents

Email or mail the completed application form, including all required documents to:

Centre for University Partnerships

University of Ballarat
PO Box 663 Mt Helen
VIC 3353 Australia

Email: internationaladmissions@ballarat.edu.au

6

Receive your letter of offer

Your application will be assessed and if successful you will receive an International Student Offer and Acceptance Agreement via email.

7

Accept your letter of offer

To accept your offer, sign and return the required documents as detailed in your International Student Offer and Acceptance Agreement to the University of Ballarat by email or mail.

How to Apply

Higher Degrees by Research

Please read the information below to ensure your application is complete to enable processing. If you need assistance with completing your application, please contact Research Services www.ballarat.edu.au/research HDRResearch@ballarat.edu.au Telephone +61 3 5327 9508 or visit a University of Ballarat agent representative in your country. For a full agent list visit www.ballarat.edu.au/international-agents

1

Select a research program that suits your interests and study background

Higher Degrees by Research offered at UB are as follows:

- Doctor of Philosophy
- Masters by Research

All students are assigned research supervisors to conduct their research program. Students are encouraged to contact the Associate Dean (Research) in the School in which they wish to study, to discuss their proposed topic for research during the application process.

Contact details for these staff are available at:

www.ballarat.edu.au/research/ethics

2

Complete the Research Application Form

Application forms are available at:

www.ballarat.edu.au/research/forms

Submit your application to Research Services. Please do not send your application to any other department.

Please note that Curriculum Vitae (CV's) will not be accepted; all applicants must complete the relevant application form for entry into either a Masters by Research or a Doctor of Philosophy. Applications must include the relevant supporting documentation to be considered complete. Please ensure that all items identified in the 'Application Check list' are provided. If you do not provide these details eg, transcripts, research proposal, IELTS /TOEFL score, Referee Reports, your application will not be processed.

3

Attach the relevant documents with your form

Ensure that the following is included with your application form:

- certified copies of all your academic transcripts and testamurs. If your documentation is in a language other than English an official translation must be provided;
- written statements from supervisor(s) of previous research;
- certified copies of your published work;
- 250 word summary of intended project;
- certified copy of IELTS or other approved English Language proficiency test; and
- copy of contractual agreement with external sponsor or institution.

Research Scholarships

Applications close on 31st October each year.

Forms must be submitted to Research Services.

Scholarships are awarded via a merit system. Students must provide evidence to receive points. Please visit the website below for more information:

www.ballarat.edu.au/research/scholarships

4

Read the Payment & Refund Terms

Available for viewing at www.ballarat.edu.au/international/policies

5

Submit your application form and required documents

Fax, email or mail the completed application form, including all required documents to:

Research Services

University of Ballarat
PO Box 663
Mt Helen VIC 3353 Australia

Email: HDRResearch@ballarat.edu.au

Fax: +61 3 5327 9602

6

Receive your letter of offer

Your application will be assessed and if successful you will receive a Letter of Offer via email.

7

Accept your letter of offer

To accept your offer, sign and return the documents as detailed in your Letter of Offer to Research Services.



Before you submit your application

		Yes	No
1	Have you answered all the questions on your application?		
2	Have you checked the University of Ballarat website for the latest entry requirements?		
3	Have you ensured you meet the English language requirements for the program you are hoping to study?		
4	Have you attached certified copies of your IELTS/TOEFL/ Pearson results? (If English is not your first language)		
5	Have you attached certified copies of your qualifications and academic transcripts? Your application cannot be considered without full documentation being attached.		
6	Have you attached other relevant documents, such as letters from schools or employers to support your application?		
7	If you are applying for advanced standing/exemptions, have you attached the subject syllabuses/curricula?		
8	If you are applying for a program which is a Higher Degrees by Research, have you contacted the Research and Graduate Studies Office for information on the research application process and research application forms? See page 95 for more information.		
9	Have you viewed the full University of Ballarat Fee Payment & Refund Terms? www.ballarat.edu.au/international/policies		
10	Have you signed and dated the declaration?		

Please note: The University of Ballarat may obtain further information about you from your previous educational institutions and may ask for further evidence to prove you have sufficient access to funds to undertake study in Australia.

Application Deadline

There is no application deadline, but prospective students are advised to apply as early as possible in order to allow sufficient time for application and visa processing by the Australian authorities.



Accepting your offer

If your offer is successful, you will receive an International Student Offer and Acceptance Agreement.

The offer will detail:

- the program you have been offered;
- the annual tuition payable;
- the program commencement date ;
- the deposit required;
- the amount of Overseas Student Health Cover (OSHC) payable;
- any conditions;
- any additional information relevant to your program; and
- accommodation and transport information

Included in your offer will be a detailed guide to accepting your offer to study at the University of Ballarat. The 'Accepting Your Offer' guide can be viewed at www.ballarat.edu.au/international/courses/acceptance

Apply for your student visa

Streamlined Visa Processing (SVP)

The University of Ballarat has established arrangements with the Department of Immigration and Citizenship (DIAC) to provide students with access to Streamlined Visa Processing (SVP).

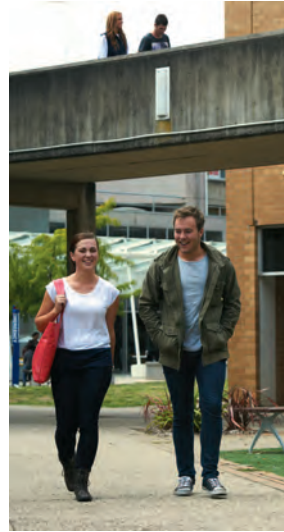
International students must accept their offer, pay their program fee and obtain the Electronic Confirmation of Enrolment (eCoE) from the University of Ballarat before applying for a student visa. The University may require additional documentation before the eCoE can be issued. Students must declare that they have enough money to pay for their tuition and living expenses. The University may ask for evidence that the student has access to sufficient funds.

To be eligible for SVP, students must not apply for a student visa until the eCoE is received.

For International Students who are eligible for SVP, the DIAC will assess their application for a student visa as per Assessment Level 1 (AL1) regardless of whether the AL rating for the country of their passport is AL1, AL2, AL3 or AL4. Students must also meet all relevant AL1 DIAC visa criteria including:

- English-language proficiency;
- Financial capacity;
- Genuine temporary entrant requirement;
- Health and character criteria; and
- Arrangements for Overseas Student Health cover.

For information on application of student visas, please visit: www.immi.gov.au



Overseas Student Health Cover (OSHC)

It is compulsory for all student visa holders and their dependants to maintain OSHC for the duration of their visas. The fee for OSHC is included in your offer letter under 'Fees due in advance'.

The University will purchase health cover on your behalf, through BUPA Australia Health. However, if you wish to purchase your OSHC through another provider please advise International Student Admissions Team of your membership details.

OSHC fees

A full list of fees and information regarding coverage and exclusions is available at www.overseasstudenthealth.com

Length of cover	Single	Family
12 Months	\$399.96	\$1,000.56
24 Months	\$799.92	\$2,200.44
36 Months	\$1,199.88	\$3,300.66

These prices are effective as of the 1st of January 2012.

Your rights and responsibilities

The *Educational Services for Overseas Students (ESOS) Act* regulates the education and training sector's involvement with overseas students studying in Australia on student visas. To view the ESOS Framework, please visit www.aei.gov.au

Refund and Tuition Payment Guidelines

For information regarding Refund and Tuition Payments please visit the below websites:

Refund policy:

www.ballarat.edu.au/international/policies

Refund procedure:

www.ballarat.edu.au/international/policies

Tuition fee payment terms:

To view the full University of Ballarat *Fee Payment & Refund Terms*, please visit

www.ballarat.edu.au/international/policies

For information about the circumstances under which your enrolment may be deferred, suspended or cancelled, please refer to www.ballarat.edu.au/international-compliance

Disclaimer: *This publication has been created for the promotion of programs offered at the University of Ballarat's campuses in Ballarat, Victoria (Mt Helen, Camp Street and SMB). Information in this publication is current at the time of printing (May 2012). The University reserves the right to alter any program, procedure, regulation or fee.*

While every effort is made to ensure that the information provided in this publication is accurate and relevant, the University does not guarantee the accuracy or relevance of the information provided and is not liable for any loss or damage suffered by any person arising from their reliance on the information provided.

Prospective students should carefully read the information contained in this publication and access the relevant websites for further information.

Some images used within this publication are supplied courtesy of the City of Ballarat.



Mt Helen Campus, Ballarat





Ballarat City Map



Want to know more about UB?

Contact us now:

+61 3 5327 9018
info@ballarat.edu.au
www.ballarat.edu.au

Visit the following websites to find out more.

Program Finder

www.ballarat.edu.au/programfinder

Future Students

www.ballarat.edu.au/future-students

Accommodation

www.ballarat.edu.au/accommodation

Application Information

www.ballarat.edu.au/apply

Online Handbook

www.ballarat.edu.au/handbook

Open Day Information

www.ballarat.edu.au/openday

Information for Career Practitioners

www.ballarat.edu.au/information-for-schools

Maps of our campuses

www.ballarat.edu.au/maps

You Tube Channel

www.youtube.com/UniversityofBallarat

UB Chinese language website

www.ub-china.cn/

Disclaimer: Information contained in this guide was correct at the time of printing (June 2012).

The University of Ballarat reserves the right to alter any program, procedure or fee, as deemed necessary. Prospective students should confirm program information by contacting the relevant numbers as required.

The information contained in this Program Guide may not apply to international students.

To find out more regarding International Education, please call **+61 3 5327 9018** or fax +61 3 5327 9017.

Produced by University of Ballarat, Marketing & Communications.

University of Ballarat CRICOS Provider No. 00103D



University of Ballarat
Learn to succeed

The Ballarat Advantage

- Rated ★★★★★ for teaching quality* 2010/2011/2012
- Rated ★★★★★ for graduate satisfaction*
- Rated ★★★★★ for staff-student ratios*
- Rated ★★★★★ for getting a job*
- Rated ★★★★★ for cultural diversity*
- Small class sizes
- Quality programs with industry linkages
- Easy access to teaching staff
- Excellent mix of Australian and International student population
- Mentor program assists transition to an Australian university experience
- IBM located on campus
- Experience genuine Australian life in a regional setting
- Ballarat is a friendly and welcoming regional city
- Low cost of living in Ballarat
- Tuition fees fixed for the duration of your program

*Source: The Good University Guide 2010/2011/2012

International Student Programs | University of Ballarat | CRICOS Provider No. 00103D

Postal Address: PO Box 663 Ballarat, Victoria 3353, Australia

Street Address: University Drive, Mt Helen, Ballarat, Victoria, Australia

Telephone: +61 3 5327 9018

Email: international@ballarat.edu.au

www.ballarat.edu.au/international

www.ballarat.edu.au/programfinder