

# POSTGRADUATE

2015 INTERNATIONAL COURSE GUIDE | EDITH COWAN UNIVERSITY



The world is constantly changing – spurring new ideas and stretching possibilities. It's exciting.

So how do you prepare for these dynamic, evolving times? You learn.

ECU is a different kind of university, designed for a new kind of world. We're progressive with courses developed through ongoing industry input, and lecturers who also listen.

We're a university that knows while knowledge is important, understanding comes from experience. Experience that enables you to adapt what you've learned to whatever opportunities come your way. Because that's when you do more than just survive in this world. You thrive in it.

So what are you waiting for?  
**Start your journey.**

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## Vice-Chancellor's Message

At ECU, we appreciate that choosing a direction for your career is an important decision and can be challenging. With the extensive range of courses available at ECU, which are detailed in this brochure, we hope that your challenge will be less taxing and that you are able to make an informed decision on which course is best suited to your aspirations and career ambitions.



In determining your area of study, consider your interests and ambitions, what motivates you, and what will challenge you. If further guidance is needed, our friendly and helpful staff are available to talk to you about what courses may be compatible with your interests, as well as provide information on the different pathways available to you to gain entry. ECU's courses are developed

to meet the current demands of industry. They are designed to get you job-ready and equip you with the practical and theoretical skills and knowledge upon which to build a rewarding career.

Our campuses at Joondalup, Mount Lawley and Bunbury are diverse, as are the people working and studying there. In addition to developing important academic and professional skills, you will make new and possibly life-long friends, whilst enjoying the welcoming culture and friendly environment at ECU. Make this your year of personal achievement and find out more about how ECU can help you reach your potential.

**Professor Kerry O. Cox**  
Vice-Chancellor  
May 2014

## Future Students Important Dates

2015	WHAT	WHEN
<b>SEMESTER 1</b>	Orientation	9-20 February
	Semester Commences	23 February
	Mid Semester Break	6-10 April
	Review and Examination	8-19 June
<b>SEMESTER 2</b>	Orientation	13-24 July
	Semester Commences	27 July
	Mid Semester Break	28 September – 2 October
	Review and Examination	9-20 November

## Who was Edith Cowan?

Born in 1861 in Glengarry, near Geraldton, Edith Dircksey Cowan believed education was the key to growth, change and improvement. Edith's contribution to the development of Western Australian education was significant. She strove to achieve social justice and campaigned for the rights of women, children and families, for the poor, the poorly educated and the elderly. So it's fitting that the oldest education institution and newest State university, Edith Cowan University, bears her name.



## Application Deadlines

To ensure plenty of time for the process of your application, please adhere to the following application deadlines:

### SEMESTER 1, 2015

Applicants from countries with longer processing time e.g. India, Pakistan, Nepal, Sri Lanka, Bangladesh, etc.	1 December 2014
Applicants from countries with shorter processing time	15 December 2014
Applicants within Australia	2 January 2015

### SEMESTER 2, 2015

Applicants from countries with longer processing time e.g. India, Pakistan, Nepal, Sri Lanka, Bangladesh, etc.	22 May 2015
Applicants from countries with shorter processing time	5 June 2015
Applicants within Australia	19 June 2015

Visit [reachyourpotential.com.au/apply/international](http://reachyourpotential.com.au/apply/international) for more details.



Salmon Bay, Rottnest Island



PERTH

# About Perth

Perth, located in Western Australia (commonly referred to as WA), is Australia’s sunniest capital, averaging 3000 hours of sunshine per year. Perth is the only Australian capital where you can appreciate the beach lifestyle, savour world-class local wines, stare at a beautiful ocean sunset and unwind in the bushland, all within a 30-minute drive from the city centre.

## AIRPORT

Perth Airport is approximately 18km from the city centre; there are 17 international and 12 domestic and regional airlines that operate at Perth Airport – connecting you to over 50 destinations around Australia and overseas. With over 275 international flights arriving and departing each week, getting to Perth is both easy and convenient.

## BEACHES

Australian beaches are considered some of the most beautiful beaches in the world, and Perth beaches are a perfect example. Perth has 19 beautiful white sand beaches, so there is one to suit your needs: Cottesloe for swimming, surfing, and snorkelling (a definite favourite amongst teens and young adults); Scarborough for stellar windsurfing and surfing conditions; Trigg for surfing and catching the most magnificent waves; City Beach for body boarding or fishing; and Floreat for relaxing and enjoying the sound of the waves.

## LANGUAGES

English is Australia’s official language. However, because of the large European and Asian immigrant population, there is a wide range of other languages being spoken such as Arabic, Chinese, Greek, Hindi, Italian, Malay, Tamil and Vietnamese.

## CLIMATE

Perth has a Mediterranean climate with hot dry summers and mild wet winters; there is very little rainfall in summer with most of the rainfall coming in winter. However, even in winter, Perth still enjoys plenty of warm sunshine, so it is no wonder Western Australians love the outdoors.

## PERTH HAS FOUR DISTINCT SEASONS

Season	Month	Average maximum temperature	Average minimum temperature	Average days of rainfall per month	Average hours of sunshine per day
Summer	Dec/Jan/Feb	29°C	17°C	4	11
Autumn	Mar/Apr/May	24°C	14°C	9	7
Winter	Jun/Jul/Aug	18°C	10°C	18	5
Spring	Sep/Oct/Nov	21°C	12°C	11	9

## LIFESTYLE

The outdoor lifestyle of Perth can be described as laid back and relaxed. Weekends are filled with visits to beaches and marinas, lakes and rivers, or national parks and gardens. People also enjoy socialising and entertaining friends around private backyard swimming pools and barbeques.

## FOOD

Strong multiculturalism and immigration has contributed to Perth’s diverse cuisine. Indeed, Perth offers a wide variety of cuisines such as Thai, Chinese, Indonesian, Malaysian, Mexican, Italian, Vietnamese, Singaporean, Indian, Japanese and Korean. Most restaurants use produce from local organic market gardeners and fresh seafood from local fisheries.

While in Perth, you will be able to enjoy typical Australian food (although not necessary originally from Australia) such as lamingtons, Tim Tams, Vegemite on toast, meat pies and tomato sauce, sausage rolls, Anzac biscuits, the freshest fish and chips, and pavlova.

## COFFEE

Australia has a distinct coffee culture and is often cited as being one of the most developed and vibrant in the world. Perth has many cafés where you can enjoy delicious pastries with your favourite coffee, whether it be a flat white, latte, cappuccino, espresso, macchiato, long black, or mocha.

## TIME ZONE

Perth’s local time is eight hours ahead of Greenwich Mean Time, which is the same time zone as many countries in Asia.



# Living in Perth

Perth is located in the South West region of Western Australia. The city centre is situated along the banks of the Swan River, between the Darling Ranges and the Indian Ocean. The Economist Intelligence Unit has rated Perth one of the top 10 most liveable cities in the world for the past 10 years (2004-13).

## PART-TIME WORK

As a student, you always need a bit of extra cash.

If you are on a student visa, you will have the opportunity to work part-time for up to 40 hours per fortnight while you are studying, and up to 40 hours per week during semester break.

This allows you to earn some spending money as well as become an active member of the community, and it is also a great way to improve your English.

There are many casual jobs available throughout Perth in the areas of administration, hospitality, house-keeping/cleaning and retail. You can expect to earn between \$16-20 per hour, depending on your age and the kind of the job you get.

Remember that your first priority while in Perth is your studies. If you decide to work part-time, start with a few hours per week until you are able to find a balance with your studies.

## AUSTRALIA'S TAXATION SYSTEM

You must obtain a Tax File Number (TFN) through the Australian Tax Office if you intend to work part-time. You may also need a TFN to open a bank account. You will also need to lodge an income tax return, either through a registered tax agent or by completing it yourself. Visit [www.ato.gov.au](http://www.ato.gov.au) for more information.

## CURRENCY

The Australian Dollar (\$) comes in denominations of \$100, \$50, \$20, \$10 and \$5 notes, and \$2, \$1, 50c, 20c, 10c and 5c coins.

## MONEY AND BANKING

Only Australian currency can be used in Australia. Your foreign money can be exchanged at international airports, banks and major hotels. Travellers cheques are easier to use if they are in Australian Dollars; however, banks will cash travellers cheques in almost any currency.

Automatic Teller Machines (ATMs) are readily available for withdrawals 24-hours a day. Most stores and supermarkets also have Electronic Funds Transfer at Point of Sale (EFTPOS) terminals where you can pay directly from your bank account, as well as make cash withdrawals.

The most commonly accepted credit cards in Australia are MasterCard, Visa, Bankcard and American Express and most businesses accept credit cards as payment.

## OPENING A BANK ACCOUNT

You should open a bank account as soon as you arrive in Perth. You will need several forms of identification such as your passport, student identification card and drivers licence. And remember, you may also need to provide a TFN.

## GETTING AROUND PERTH

Perth, Fremantle, and Joondalup city zones have a free bus service for everyone. As a full-time international student, you will receive a 40 per cent discount on all public transport throughout Western Australia. The city has a modern and a very safe public transport system to transport you into and out of the city. Visit the Transperth website [www.transperth.wa.gov.au/Using-Transperth/Safety-Security](http://www.transperth.wa.gov.au/Using-Transperth/Safety-Security) for more information on a safe journey on buses, trains and ferries.

## ELECTRICITY

The normal current is 220-240 volts AC: 50Hz. The three-pin power outlet is different from many countries. We recommend that you look for an Australian adaptor socket.

## SUN PROTECTION

The sun is very intense in Perth, so hats, sunglasses and sunscreen are recommended, even on cloudy days. During the summer months you must take very careful precautions not to get sunburnt or dehydrated as temperatures can be extreme and rise above 40 degrees Celsius.

## POPULATION

Australia: 23 million

Western Australia: 2.43 million

Perth: 1.80 million



# Things to See and Do in Perth



Little Creatures Brewery  
Photo courtesy of Tourism Western Australia

## TREAT YOURSELF TO A DAY OF SHOPPING, TOP-NOTCH FOOD AND ARTS IN FREMANTLE

Fremantle is located about a 20-minute drive from Perth Central Business District (CBD) and is situated at the mouth of the Swan River. It is a charming multicultural city that offers food markets, unique boutiques, and well-preserved heritage buildings.

## TAKE THE FERRY FOR A DAY-TRIP TO ROTTNEST ISLAND

Only a 30-45 minute ferry ride away, Rottnest features some of the world's finest beaches and bays. Located 19km off the coast of Fremantle, it boasts abundant marine life, spectacular flora and unique animals, including the quokka: a small kangaroo-like marsupial.

Rottnest Island alone has 63 beaches, so whether you want to snorkel, swim, fish or dive, you are in luck!

You can tour the island on two wheels by hiring a bike or you can use the jump-on-and-off all-day bus ticket.

There are many walking trails. You can choose to discover the island by yourself or you can join the Rottnest Voluntary Guides, who run free guided walks around the island.



Rottnest Island

## SWAN VALLEY

The Swan Valley is the closest wine district to any Australian capital city, as it is only 25 minutes from Perth CBD.

But wine is not the only thing you will find here – there are over 150 attractions including wineries, restaurants and cafés, breweries and distilleries, arts, craft and shopping. You can enjoy great coffee at Yahava Koffee Works, delicious nougat at Mondo Nougat, amazing meals at Taylor's Art and Coffee House, or experience everything honey at The House of Honey and The Sticky Spoon Café.

In addition, you can enjoy Australian flora and fauna by going to the Caversham Wildlife Park or the West Australian Reptile Park, or by exploring one of the three national parks located in or near the Swan Valley.

## GO ON A PICNIC AT KINGS PARK AND BOTANIC GARDEN

With its 400-plus hectares of sculpted gardens and natural bushland, Kings Park is one of the biggest inner-city parks in the world, larger than New York's Central Park.

Only minutes from Perth CBD, Kings Park offers tranquillity as well as fun, with a multitude of exciting events held throughout the year.

Over six million people visit Kings Park and Botanic Garden each year, making it one of Western Australia's most popular visitor destinations.

Kings Park and Botanic Garden has been ranked as the best park in Australia – and ranked sixth best park in the world – according to the leading travel website, TripAdvisor (June 2014).



View of Perth City from  
Kings Park and Botanic Garden

Photo courtesy of  
Tourism Western Australia

## PERTH CITY

Situated on the banks of the Swan River, Perth is a beautiful, friendly and safe city packed with boutiques, art galleries, eateries and cafés, cinemas, nightclubs, and music venues.

If a little retail therapy is in order, then Perth has you covered: Kings Street has high-end boutiques, Murray Street and Hay Street malls have the big brands, and for unique and eclectic boutiques, Mount Lawley, Leederville, Subiaco or Northbridge are the places to be.



# Things to See and Do in Western Australia

## EXPERIENCE ONE OF EARTH'S LAST OCEAN PARADISES: NINGALOO REEF

Ningaloo, located approximately 1200km north of Perth, is one of the world's largest fringing reefs, and you can get to it just by stepping off the beach. You can dive with hundreds of tropical fish, gaze at colourful coral and swim alongside the world's biggest fish, the whale shark.



Whale Shark at Ningaloo Reef

## VENTURE ACROSS KARIJINI NATIONAL PARK BY FOUR-WHEEL DRIVE

Located just north of the Tropic of Capricorn (about 1000km north of Perth), Karijini National Park is one of the largest national parks, and arguably one of the most spectacular in Western Australia. The park has a rugged landscape that is perfect for four-wheel adventures and features gorges, stream pools and waterfalls.



Karijini National Park

## SWIM WITH BOTTLENOSE DOLPHINS AT MONKEY MIA

Wild bottlenose dolphins have been visiting Monkey Mia just about everyday for the last 40 years, making it one of the best and most reliable places for dolphin interaction in the world.

Monkey Mia, which is about 900km north of Perth, is located on a unique section of World Heritage Site. The reserve offers a relaxed atmosphere and a wide variety of animal and bird life within its surroundings.



Dolphins at Monkey Mia  
Photo courtesy of  
Australia's Coral Coast

## ENJOY THE EXQUISITE CHEESES, JAMS, OLIVES, SEAFOOD AND WINE FROM THE MARGARET RIVER REGION

Margaret River is the perfect destination if you enjoy fine wine, good food and spectacular scenery, and it is just 300km south of Perth.

There is so much to see: Southern Right and Humpback whales; the beautiful Cape Leeuwin Lighthouse, located at the most south westerly tip of Australia, where the Indian Ocean meets the Southern Ocean; and amazing caves such as Mammoth Cave, Lake Cave, and Jewel Cave.

And there is also so much to enjoy: divine chocolate from the Margaret River Chocolate Factory; award winning cheeses from the Margaret River Dairy Company; and succulent jams, preserves and sauces from the Berry Farm, where you can also have a fabulous lunch (just to name a few!).



Vasse Felix Vineyard  
Photo courtesy of Vasse Felix

## ESCAPE TO THE PINNACLES – ONE OF AUSTRALIA'S MOST UNIQUE LANDSCAPES

The amazing and ancient rock formations that make up the Pinnacles are located about 250km north of Perth in the Nambung National Park.

The best time to visit the Pinnacles is in Spring, which is from September to November, when the wildflowers start to bloom.



The Pinnacles  
Photo courtesy of Tourism Western Australia

Visit [www.westernaustralia.com](http://www.westernaustralia.com) for more information on what to see and do in Perth and Western Australia.



# Why Reach Your Potential at ECU

At ECU, we equip you with the confidence and practical skills to deal with whatever challenges may come your way, no matter where you are in the world. But if that isn't enough, here are a few more reasons why you should choose ECU.

- With an extensive range of courses, including a diverse range of majors, minors and electives, you will have no problem finding the right one for you.
- Many of our courses offer direct links with industry and organisations, by providing practical work placements and real work projects.
- We are known for our award-winning facilities and are at the forefront of providing innovative education and training solutions.
- We offer a supportive study environment with approachable teaching staff and a range of support staff, including counsellors and academic skills advisers, to help you get the most out of your education.
- We can provide you with the wonderful opportunity of studying overseas for one semester or an entire academic year while gaining credit towards your degree. ECU has around 90 exchange partners in 35 countries around the world.
- We also have an exciting range of double degrees, meaning in just four to six years of full-time study (depending on the double degree combination you choose), you will have the skills and practical knowledge to consider a diverse range of careers.
- We have a variety of entry options available, which enable people from all backgrounds to enrich their lives and their communities through education.

## 5-STAR RATINGS

In the 2015 Good Universities Guide, our graduates gave ECU a 5-star rating for teaching quality, graduate satisfaction and for the generic skills they acquired during their studies. And we've achieved these ratings for six years in a row. This year we were also awarded a 5-star rating for Graduate Starting Salary.

There is a high demand for generic skills in the workplace, with employers increasingly recruiting graduates who can demonstrate more than technical skills. This includes the ability to manage your time, being culturally aware, being a team player and being flexible and adaptable in your work.

So when you graduate with a degree at ECU, you can expect to be better prepared than most to enter the workplace.





# A Year of Achievement at ECU

## NATIONAL AWARD WINNING COMPUTING STUDENTS

ECU's School of Computing and Security Science students Jose Alvarado, Adriansyah and Huihyon You won the 2013 National iAward undergraduate section, with their Parkinson's iTest app. The win was the second in 2013 for the team after winning the WA Information Technology and Telecommunications Award (WaiTTA) in June that year. They joined two other ECU teams who were named finalists in the tertiary student section of the 2013 awards. The Parkinson's iTest app allows Parkinson's disease sufferers to use their tablet to perform tests on muscle rigidity and tremors. The tests include tapping and spiral exercises, which demand coordination and control over motor movements. The results are saved and can be reviewed by the user to track their own progress and inform their doctor.

## ECU STUDENT'S PHOTO WINS INTERNATIONAL AWARD

Second year ECU photomedia student Michael Farnell won the Australian National Award at the 2013 Sony World Photography Awards, for the best image by an amateur photographer. Michael's winning picture was taken at Lake Louise in Banff, Canada, capturing a unique perspective of the iconic landmark. "I wanted a photo that wasn't exactly the same as all the postcard photos everyone's already seen of Lake Louise, so I picked out just a section of the amazing scenery and focused on that," Michael said.



## EXERCISE CLINIC LAUNCHED: WORLD-FIRST

In October 2013, ECU Health and Wellness Institute, in partnership with Genesis Cancer Care, launched a specialised clinic that allows cancer patients to consult with both their oncologist and exercise physiologist under one roof. The clinic, situated at Shenton House in Joondalup, was developed with ECU's world-leading cancer research in mind. ECU Health and Wellness Institute's research results suggest that cancer patients who participate in appropriate exercise benefit from a 40 per cent reduction in the risk of cancer returning, and a 20 to 60 per cent reduction in the risk of dying from the disease.

## AWARD WINNING COSTUME AND FASHION STUDENTS

ECU's Western Australian Academy of Performing Arts Costume student Melanie Nicholls, won the Top Student Designer award at the 2013 Perth Fashion Festival. As well as the overall title she also won the Ready to Wear Women's category at the Perth Fashion Festival's Student Runway Awards. The Student Runway showcases the work of student designers from Western Australia's top fashion institutions. Judged by a panel of industry experts, a winner is selected from each of the five categories. In addition to Melanie's win, ECU students Meg-Isabella Hewett and Emily Brewer also won their respective categories, with ECU students taking out an impressive three of the five categories at the awards.



## WA SCREEN ACADEMY NUMBER TWO IN THE WORLD

ECU's WA Screen Academy was named one of the top film schools in the world by industry magazine Reelshow International in 2014. It was also voted number two after the London Film School, which came in at first place. Reelshow International is an online magazine for film students, recent film graduates and film schools. The sixth annual survey, carried out amongst its membership and site visitors over the last six months of 2013 reflects student opinions.

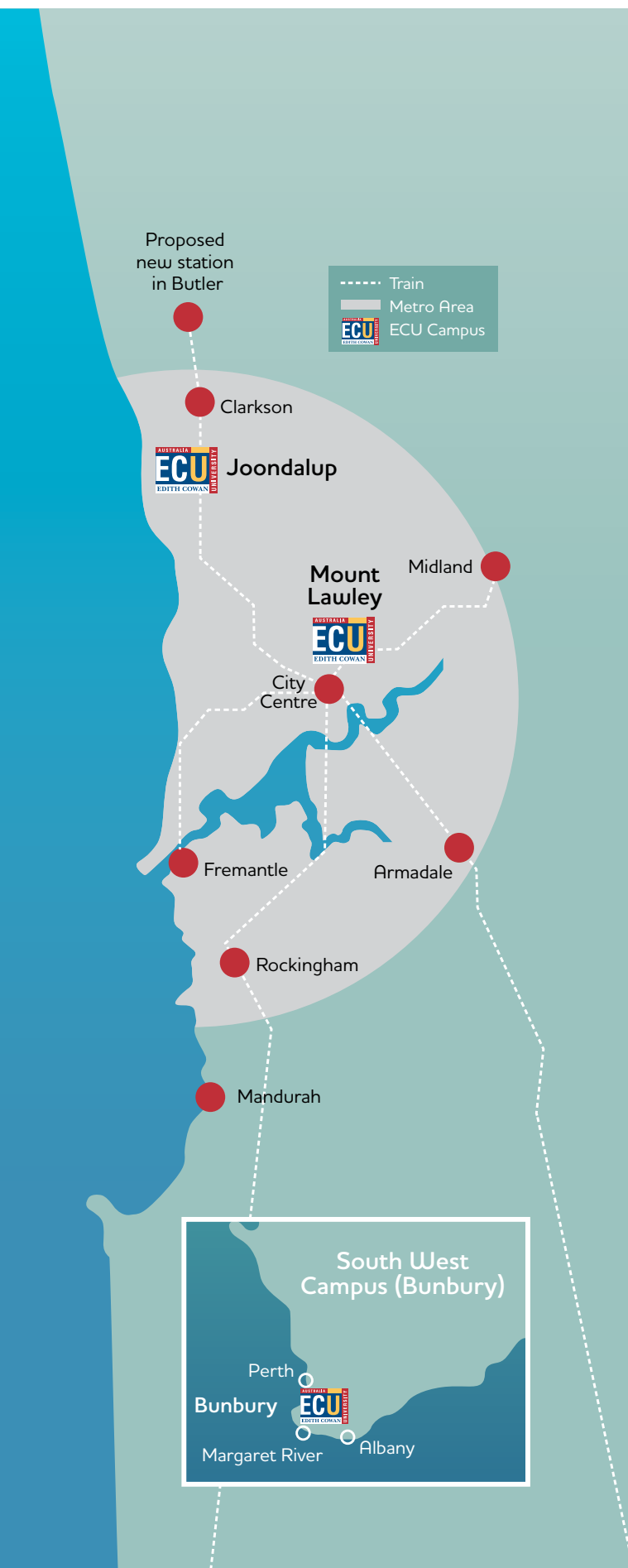
Visit [www.ecu.edu.au/news](http://www.ecu.edu.au/news) to find out more about our latest achievements.

## GLOBALLY RECOGNISED ADVERTISING LECTURER

ECU advertising coordinator and lecturer Diane Slade has been recognised as a champion of industry by the International Advertising Association (IAA). Announced at the Association's 75th Anniversary Leadership Forum in London on Thursday, 3 October 2013, Miss Slade received the honour for her leadership, vision, commitment to excellence in communications and her contribution to the worldwide advancement of the IAA. Miss Slade was the only Western Australian recognised by the IAA on a list that included 56 individuals from 25 countries.



# Our Campuses



## ECU JOONDALUP

Our Joondalup Campus is set within beautiful surroundings and its spacious grounds provide a great place for students to study and relax. The campus is identified by its landmark architecture, from the grandness of our Chancellery Building with its elaborate spires, to our vibrant, multi-hued library and our state-of-the-art Health and Wellness Building.

ECU Joondalup has world-class facilities for teaching and research, and offers courses in arts, business, communications, computing and security, engineering, health sciences, law, natural sciences, nursing, sports science, psychology, social science and teacher education. An extensive range of facilities, services and support are available, including a modern library with 24-hour access to the e-Lab, a medical centre, a gym, cafés and a tavern.

Construction is well underway on a new building, to be known as Ngoolark. This building is scheduled for completion in late 2014, and will be a one-stop-shop, bringing all student related services under one roof. The building will create an active space with a campus street and a new marketplace enhancing the vibrancy of the Joondalup Campus. This state-of-the-art building will meet the equivalent of a five-star energy efficiency rating and integrate with other award winning architecture on Joondalup Campus.

Our Joondalup Campus is part of the Joondalup Learning Precinct, which includes ECU, the Police Academy and the West Coast Institute. During the summer months, we host the Lotterywest Festival Films at the ECU Joondalup Pines Outdoor Cinema, where moviegoers can enjoy watching a diverse line-up of international films.



## ECU MOUNT LAWLEY

Located in the trendy suburb of Mount Lawley and close to Perth Central Business District (CBD), you can't help but be inspired by the artistic vibe at our Mount Lawley Campus. Courses are offered in arts, business, communications, computing and security, creative industries and teacher education. Campus life is always buzzing, with cafés, a sport and fitness centre and a new Student Village – all adding to your university experience.





## STATE-OF-THE-ART FACILITIES

At ECU, we pride ourselves on our industry-relevant, world-class facilities, that allow you to experience modern equipment in real-world environments. Our Joondalup Campus is home to exceptional, purpose-built health and wellness teaching and research facilities, which include self-contained simulation suites that have full video recording and interactive audio-visual technology. Our Engineering and Technology Building on the Joondalup Campus houses state-of-the-art laboratories, research areas for staff and students, innovative student project spaces and numerous other high quality teaching spaces.

Our Mount Lawley Campus also boasts a large Mac computer laboratory to service our communications and creative industries students. The Spectrum Project Space is a beautifully refurbished venue that showcases the research and creativity of our staff and students.

Our Mount Lawley Campus is home to the Western Australian Academy of Performing Arts (WAAPA), giving you the perfect opportunity to enjoy the hundreds of performances and events that they host each year. Kurongkurl Katitjin, ECU's Centre for Aboriginal and/or Torres Strait Islander Australian Education Research, is also located on this campus and is an invaluable teaching and support resource for our Aboriginal and/or Torres Strait Islander students.

## ECU SOUTH WEST (BUNBURY)

Located less than 200km south of Perth, our South West Campus in Bunbury is the largest university campus in regional Western Australia, offering small, personalised class sizes and on-campus accommodation. Courses are offered in arts, business, nursing, science, social work and teacher education.

The campus features a café, mini-gym, multi-purpose sports courts, two nursing demonstration wards, science laboratories and a library with 24-hour access to a computer lab. The Bunbury Campus is co-located with the South West Regional College of TAFE, Manea Senior College and two hospitals.



## ONLINE STUDY

If you'd like to study at ECU but don't want to leave your home country, then online study may be for you. We have a range of courses and units that are offered online, as well as excellent support services available to assist you while you learn. Visit [www.reachyourpotential.com.au/online](http://www.reachyourpotential.com.au/online) for more information.



## TRANSPORT

All of our campuses can be accessed conveniently via public transport. Our Joondalup Campus is just a five minute walk from Joondalup train station, plus there is also a free bus service available between the campus and the train station. Buses run frequently between ECU Mount Lawley and Perth CBD daily, and there are also direct bus services to many bus stations in the surrounding suburbs. A number of bus routes travel past ECU South West, and a few end at the Bunbury Health Campus, which is just a short walk away. Visit [www.transperth.wa.gov.au/Using-Transperth/Safety-Security](http://www.transperth.wa.gov.au/Using-Transperth/Safety-Security) for more information.



## Accommodation and Fees

At ECU, we have excellent on-campus accommodation on all three of our campuses. In 2015, brand new accommodation will open at our Joondalup Campus. This multi-million dollar development will offer modern apartments over seven floors of accommodation and a range of enjoyable facilities including a recreation room, barbeques, and a swimming pool. Our \$38 million student accommodation at Mount Lawley features state-of-the-art facilities such as a pool, café, student lounges with Wi-Fi, e-library and more.

### TEMPORARY ACCOMMODATION

If you have not arranged your long-term accommodation in Perth, you will need to find temporary accommodation. Perth has many youth and backpackers hostels and we recommend you visit [www.ecu.edu.au/new-students/relocating-and-international-students/arriving](http://www.ecu.edu.au/new-students/relocating-and-international-students/arriving) for more information.

The Australian Homestay Network (Western Australia) also offers short and long term accommodation close to your new campus. Visit [www.homestaynetwork.org/edith-cowan-university](http://www.homestaynetwork.org/edith-cowan-university) for more information.

### ON-CAMPUS ACCOMMODATION

Campus Living Villages (CLV) manages our accommodation on the Joondalup, Mount Lawley and Bunbury campuses. No matter which campus you are on, you will enjoy fully furnished apartments, an exciting residential life program and a vibrant student community, all located minutes from the University's main facilities.

With Resident Assistants on hand to organise events and activities, we make sure that there is always something to do and people to meet.

Apartments are fully furnished with private bedrooms, large kitchens and spacious lounge areas, so you will have plenty of space to hang out with friends and flatmates.

We recommend that students looking for a place to live strongly consider ECU Village as their accommodation choice. Due to the high demand for on-campus accommodation, we recommend that you visit [www.ecuvillage.com.au](http://www.ecuvillage.com.au) and make your online application early.

#### Current Prices:

Please note that rates displayed are 2015 full-year weekly rates.

Single room	\$239 / week
Multi bed apartment (six bedrooms)	\$192 / week

### OFF-CAMPUS ACCOMMODATION

#### Homestay

You can also choose to live in a private home with an Australian family. The chance to be involved in the daily life, the learning of our culture and customs, plus the added advantage of having the company of other people are just some of the reasons Homestay is popular. The prices for Homestay are currently:

Homestay Type	What it Includes	Cost
Traditional Homestay – (Private Room)	2 meals Monday to Friday, 3 meals on weekends	\$255 / week
Room and Dinner – (Shared Room)	Dinner only	\$200 / week
Room and Dinner – (Private Room)	Dinner only	\$230 / week
HomeShare – (Shared Room)	No Meals	\$150 / week
HomeShare – (Private Room)	No Meals	\$180 / week
Complete Homestay – (Shared Room)	3 meals 7 days per week	\$260 / week
Complete Homestay – (Private Room)	3 meals 7 days per week	\$290 / week

#### Placement Fee

There is a \$240 administration fee for placement in a Homestay home.

These prices may vary depending on individual arrangements. You can request a homestay placement before leaving your home country and you will be notified of your family details so that you can go straight to your homestay family from the airport.

Visit [www.homestaynetwork.org/edith-cowan-university](http://www.homestaynetwork.org/edith-cowan-university) for more information.



## Rental Accommodation

Some students choose to rent an apartment, townhouse or house on their own or with fellow students. Houses are usually more expensive than apartments and the rent varies depending on the size, condition and location. Private accommodation is either rented furnished or unfurnished.

A general guide to rentals in Perth per week is listed below:

Rental Type	Cost*
Unfurnished 1 bedroom apartment	From \$270 – \$350 / week
Furnished 1 bedroom apartment	From \$300 – \$390 / week
Unfurnished 2 bedroom apartment	From \$360 – \$500 / week
Furnished 2 bedroom apartment	From \$460 – \$600 / week
Unfurnished 3 bedroom apartment	From \$550 – \$800 / week
Unfurnished 4 bedroom apartment	From \$800 – \$1,000 / week

\*This is an estimated total cost for each rental type. You would share this cost with your roommates (if applicable).

With private rentals, you will usually be responsible for the utilities (Gas / Electricity / Water).

## Support

If you want to find off-campus accommodation, the ECU Village hosts an online list of off-campus accommodation options close to each campus. To find the list go to [www.ecuvillage.com.au](http://www.ecuvillage.com.au), select a campus, go to location and select off-campus accommodation.

## FEES

### Tuition Fees

The tuition fees you pay are based on the course and units you elect to study. Refer to the Course Summary and Fees at the end of this brochure or visit [www.reachyourpotential.com.au/costs](http://www.reachyourpotential.com.au/costs) and use our online Fees Calculator for more information.

### Other Expenses

You will be responsible for purchasing textbooks and any equipment required for your course. The cost of these items varies widely from one course to another. Other expenses that you may incur include food, parking, consumables such as stationery and photocopying, as well as transport costs to and from university, including any work placements or off-campus activities.



## Living Costs

Whether you live on-campus or off-campus, you should budget about \$400 per week. Please note that this does not include tuition fees, textbooks, running a car or holiday travel.

### Example Living Costs Per Week – Single Person:

Rent	\$200 / week
Transport	\$25 / week
Electricity and Gas	\$20 / week
Laundry	\$10 / week
Food and Beverages	\$120 / week
Telephone	\$15 / week
Medical	\$10 / week

You should also budget on about \$400 per semester for books and stationery, although purchasing second-hand books may save you some money.

If you bring your spouse/children with you to Australia, you will need to allocate a significantly larger amount per week and you should consider additional expenses such as school fees and childcare costs (if applicable).

## OVERSEAS STUDENT HEALTH COVER

If you are applying for a Student Visa, you are required to arrange Overseas Student Health Cover (OSHC) before your arrival in Australia, and maintain cover for the full length of your visa.

OSHC is a basic health insurance product designed to be equivalent to Medicare (for Australian citizens). It covers emergency medical conditions, public hospitals and most of the costs of visiting a doctor. Please note that pre-existing illnesses may not be covered. Additional cover for private hospitals and supplementary services such as dental, optical and physiotherapy is available at additional cost.

ECU can assist you in arranging cover on your behalf.

### Cost

Single – \$516 Per Year\*  
Family – \$1,752 Per Year\*

\* Subject to change.

Note: All amounts listed in this section are in Australian Dollars.



# Facilities, Services, Access and Support

At ECU, we provide a supportive learning environment through our excellent range of facilities, services and support programs.

## STUDENT CENTRAL

On each campus, Student Central is your point of reference for all enquiries regarding academic progress and enrolment assistance, as well as for a range of support services, including access cards, lodgement of forms and parking permits.

## ACADEMIC SUPPORT

Our Learning Advisers are always on hand to assist you with a range of study skills and advice on preparing assignments. They conduct workshops, prepare academic skill resources, support other academic staff in promotion of tertiary literacy skills and see students one-on-one and in group consultations.

## ADDITIONAL SUPPORT

- Fully-equipped, modern libraries
- 24-hour on-campus computing facilities
- Learning Advisers
- Career Services
- Faculty Student Information Offices
- Off-campus Student Support Services
- Equity, Diversity & Disability Services
- Academic Mentoring
- Volunteering Program
- Study Abroad and Exchange Program
- Kurongkurl Katitjin, ECU's Centre for Aboriginal and/or Torres Strait Islander Australian Education and Research

## CAREER AND LEADERSHIP SERVICES

Career and Leadership Services provide free career counselling and job search support to all current students and alumni.

Resources and services include:

- Tools to plan and manage your career pathway
- Careers workshops
- Job application skills including résumé and cover letter writing, selection criteria and interviews
- Access to part-time, casual, full-time and graduate employment (if visa conditions allow)
- On-campus employer presentations
- Career fairs
- Volunteering opportunities

Visit [www.ecu.edu.au/careers](http://www.ecu.edu.au/careers) for more information.

## SECURITY AND PARKING

- 24-hours, 7 days a week security service
- Well-lit pathways
- Emergency phones
- Over 5,000 parking bays across all campuses
- Night security escort to your car is available

## EQUITY, DIVERSITY AND DISABILITY

ECU's Equity, Diversity and Disability (EDD) Services support students whose studies may be affected by a medical condition or disability in accessing support and services that can help them succeed. EDD staff can assist with arranging alternative assessment conditions, access to some aids and equipment, note taking, interpreting and transcription services. Every campus has a specially designed Accessible Technologies Room that provides students with access to adjustable chairs and desks, specialised software, computer, scanner and other adaptive technology. All ECU locations have access for people with disabilities. Visit [www.ecu.edu.au/about-ecu/our-campuses/campus-maps](http://www.ecu.edu.au/about-ecu/our-campuses/campus-maps) for details and to view ECU's access and mobility maps.

## FAMILY SUPPORT

- Childcare
- Parenting rooms
- Crèche
- ECU Kids Holiday Program (Joondalup and Mount Lawley)

## RECREATIONAL AND SOCIAL OPPORTUNITIES

- Student Guild
- Clubs and societies
- Intervarsity and Interfaculty sports
- Taverns (Joondalup and Mount Lawley)

## HEALTH AND WELLBEING

- Medical Centres (Joondalup and Mount Lawley)
- Free Counselling service
- Multi-faith Chaplaincy service (Joondalup and Mount Lawley)
- Fully-equipped sports, recreation and fitness centres (Joondalup and Mount Lawley)
- Mini-gym and playing courts (Bunbury)

## FOOD AND RETAIL

- Bookshops
- ATMs
- Hairdresser (Joondalup)
- Optometrist (Joondalup)
- Cafés and other food outlets







# Postgraduate Support Services

## THE GRADUATE RESEARCH SCHOOL

The Graduate Research School (GRS) offers services and support to Doctoral and Master by Research candidates to help enhance the quality of the research and research training experience at ECU.

According to the International Student Barometer, ECU's GRS was rated top in Australia for three consecutive years running (2011-2013), and in 2012 and 2013 was ranked second in the world.

GRS provides a comprehensive training and social program, including training workshops and seminars, academic resources, social and networking opportunities and peer-to-peer support.

Visit [www.reachyourpotential.com.au/grs](http://www.reachyourpotential.com.au/grs) for more information.

## SUPPORT OPPORTUNITIES ADVICE RESOURCES (SOAR) CENTRE FOR RESEARCH STUDENTS

The SOAR Centre is a peer-to-peer service run by ten Higher Degree by Research (HDR) candidates, called SOAR Ambassadors. The centre is focused on building social and academic networks, providing support for research skills training, career development and cultural transition for HDR candidates and Honours students.

SOAR serves as an essential meeting point for one-to-one and group discussions, providing support and collaboration, connecting candidates from a range of backgrounds, cultures, ages and academic disciplines. Group discussions, called SOAR Sessions, are run every semester and cover a range of topics including Photoshop for Researchers, presentation skills, conducting focus groups and tips on how to write a literature review.

Visit [www.ecu.edu.au/centres/graduate-research-school/our-services/soar-centre](http://www.ecu.edu.au/centres/graduate-research-school/our-services/soar-centre) for more information.

"The support I received from the Graduate Research School enabled me to further my education while working and juggling family life."

I chose to study at ECU because it is an innovative and modern institution with supervisors who have fantastic research experience and a speech pathology department with a great research ethic.

I received wonderful support from the Graduate Research School, especially from the SOAR Centre, which is a peer-to-peer run service. The staff are always available to assist and the new facilities are brilliant. The GRS constantly offer training workshops, which have helped update my research skills. I have been able to meet like-minded postgraduate researchers through these workshops and they are valuable networking events.

I now have well developed writing and research skills, which will help me to be more involved in research projects in the workplace. Additionally, it may help bridge the gap between clinical and research careers.

**Katy Stewart**  
ECU Master of Social Science by Research student



# Access and Support for Everyone

We celebrate diversity at ECU and strive to create an environment that enables students to reach their potential regardless of age, family responsibility or family status, impairment, gender, marital status, political convictions, pregnancy, race, religion or sexual orientation.

## AUSTRALIAN AWARDS SCHOLARSHIPS

Australian Awards Scholarships are long term development awards administered by the Department of Foreign Affairs and Trade.

ECU is a participating university in the Australia Awards Scholarships, which provide opportunities for people from developing countries to undertake full time undergraduate or postgraduate study at participating Australian universities.

The Australia Awards Scholarships are offered for the minimum period necessary for the individual to complete the academic program specified by the Australian higher education institution, including any preparatory training.

The following benefits generally apply:

- Full tuition fees
- Return air travel
- Establishment allowance
- Contribution to living expenses
- Introductory Academic Program
- Overseas Student Health Cover (OSHC)
- Pre-Course English (PCE) fees

Visit [aid.dfat.gov.au/australia-awards/pages/studyin.aspx](http://aid.dfat.gov.au/australia-awards/pages/studyin.aspx) for more information.

## FINANCIAL AID

We are a recognised provider of Higher Education with many countries around the world.

We participate in and assist students to apply for student loan programs offered by their home countries to cover educational expenses while enrolled as a full-time student in ECU programs.

ECU participates in programs such as: US Montgomery GI Bill, US Private Loans, Canadian Provincial Government Student Assistance Programs and Federal Loan programs, and Norwegian Lanekassen.

In addition, students from many other countries may be entitled to financial support from relevant government agencies.

Visit [www.ecu.edu.au/future-students/international/financial-assistance/financial-aid](http://www.ecu.edu.au/future-students/international/financial-assistance/financial-aid) to obtain additional information about your eligibility.

## AUSTRALIA ENDEAVOUR AWARDS

The Endeavour Awards is the Australian Government's internationally competitive, merit-based scholarship program providing opportunities for citizens of the Asia Pacific, the Middle East, Europe and the Americas to undertake study, research and professional development in Australia. Awards are also available for Australians to undertake study, research and professional development abroad.

Visit [www.ecu.edu.au/scholarships/scholarships-by-pathways/external-scholarships/details/australia-endeavour-awards](http://www.ecu.edu.au/scholarships/scholarships-by-pathways/external-scholarships/details/australia-endeavour-awards) or [www.aei.gov.au/scholarships-and-fellowships](http://www.aei.gov.au/scholarships-and-fellowships) for more information.

## SCHOOLING OF DEPENDENTS OF ECU STUDENTS

If you intend to bring dependent children to Australia, you will need to consider specific arrangements for their visas and schooling. In Australia, it is compulsory for school aged children (6-16 years of age) to attend school.

If you are an International Masters by Research or PhD student, ECU can assist you with making schooling arrangements for your children. You may also be eligible to pay local Australian contribution costs for your dependant's schooling. Contact us via email at [enquiries@ecu.edu.au](mailto:enquiries@ecu.edu.au) for information regarding this placement program.

In addition, we recommend that you visit [www.eti.wa.edu.au/your-study-options/study-at-school](http://www.eti.wa.edu.au/your-study-options/study-at-school) for more information.

## ENGLISH AS A SECOND LANGUAGE

If your child is enrolled in a public or private school and requires either English as a Second Language or learning difficulty/disability support, you will need to pay for these additional expenses.

These costs will vary and may involve your child moving to a school specifically designed to provide the required support. We recommend that your child commences English language training prior to arriving in Perth.

Visit [www.education.wa.edu.au](http://www.education.wa.edu.au) for more information from the Department of Education in Western Australia.







## Specialised and Friendly Support

At ECU, we are committed to ensuring your transition from home to university is a smooth one; this is why we offer the following services.

### PRE-DEPARTURE INFORMATION

ECU offers comprehensive pre-departure information, providing advice on everything you need to know to ensure a safe and easy arrival in Australia and a smooth transition into your new life as an ECU student. Visit [www.ecu.edu.au/new-students/relocating-and-international-students](http://www.ecu.edu.au/new-students/relocating-and-international-students) for more information.

### ARRIVAL RECEPTION

Through Town Cars Australia, ECU offers an Arrival Pickup Service to all new students arriving in Perth to study at ECU. You will be met at the airport, at a pre-arranged time, and transported to your chosen accommodation. This service is for ECU enrolled students only and does not apply to those students studying English or other courses prior to ECU entry. Visit [www.ecu.edu.au/future-students/apply/international/what-happens-next/arrival-reception-service](http://www.ecu.edu.au/future-students/apply/international/what-happens-next/arrival-reception-service) for more information and costs.

### ORIENTATION AT ECU

Orientation is a perfect opportunity for you to get acquainted with your course, your teaching staff and the university support services, as well as meet new people and have some fun!

All students are expected to attend Orientation activities.

Important information about your studies will be given throughout Orientation but, as an international student, attending at **My International Day** is compulsory.

Your Orientation program includes the following useful activities:

- **Course Induction:** An informative session about your course.
- **Basic Computing Skills:** Brush up on the basic computer skills needed to complete your studies.
- **Success @ ECU:** Learn how to access and navigate ECU's online systems.
- **My International Day:** An event designed specifically for your needs as an international student, providing you with essential information about responsibilities and rights in Australia and useful information about your transition to Perth. This is a fantastic opportunity to meet other students.
- **Library Tour and Discover Your Library Resources:** Acquaint yourself with the library services on your campus.
- **Balancing Life and University:** Find out how you can balance and manage your personal life and studies.
- **Essential Study Skills:** Find out the academic skills you need to succeed in sessions run by Faculty Learning Advisors.

If you miss Orientation, you should visit your Student Information Office for course related advice and also make an appointment with a Student Connect Officer (via Student Central) when you arrive.



# Postgraduate Degree Awards

There are two main streams of postgraduate programs to choose from – coursework or research.

A postgraduate coursework qualification can help you achieve a variety of goals, including:

- Extending your knowledge and skills gained from previous study or vocational experience.
- Helping you progress your career by gaining a competitive advantage, increasing earning potential and professional recognition.
- Making a change in career direction.
- Moving into academia.

A research degree provides the unique opportunity to learn, develop skills and solve real-world problems. Some of the benefits of undertaking a research degree include:

- Make an original, distinct contribution to knowledge through:
  - Developing an authentic, practical output to help benefit society.
  - Publishing your research.
- Sense of achievement by:
  - Finding and filling gaps in knowledge to help make a difference.
  - Developing new skills and problem-solving abilities.
- Progress your career by developing:
  - Critical and independent thinking skills.
  - The ability to communicate and manage a research project.
  - An area of specialisation.
  - Transferable skills sought by employers.
- Collaborate with experts by:
  - Networking with the international community of scholars in your discipline.

## COURSEWORK

The majority of our postgraduate coursework disciplines offer Graduate Certificate, Graduate Diploma and Masters level courses, which allows you to progress from Graduate Certificate to Masters level in natural stages.

### Graduate Certificate

A Graduate Certificate is a great way to diversify your current skills and knowledge with courses of only three or four units. The best part is you can complete them in as little as six months of full-time study. Some Graduate Certificates require a completed Bachelor degree; however, many are available to people who have five years or more of appropriate experience in the field, regardless of your previous qualifications. A completed Graduate Certificate is a recognised pathway into many other postgraduate coursework programs. Why not enhance your employability, develop a specialisation, move in a creative direction or simply formalise your existing skills and knowledge?

### Graduate Diploma

Our Graduate Diplomas comprise eight units in a particular discipline. They are available to you if you have already completed a Bachelor degree in any field and now wish to complete the equivalent of a major in another field, without attempting a second undergraduate degree. They generally entail one year of full-time study.

### Masters by Coursework

Masters by Coursework are designed to provide a body of knowledge that includes the understanding of recent developments in the discipline and/or area of professional practice, and a knowledge of research principles and methods applicable to the field of work and/or learning.

Course length varies depending on the level of your previous qualification and if that qualification is in the same discipline as the Masters course. You should refer to the specific course you are interested in for further details.

## RESEARCH

### What is a research degree?

A research degree involves the production of a written body of work that makes an original contribution to knowledge, normally known as a thesis. The research will be developed over a period of time and will involve identifying a topic, developing a proposal, conducting the research and producing the thesis.

For those disciplines with a creative component, the study may result in a creative work (such as a performance or literary item) plus an exegesis (critical explanation or interpretation) to accompany the study and reflect on the creative element.

### Master by Research

Master by research degrees at ECU may be one or two years of full-time study depending on the discipline. Most involve one year of coursework or research skills development units before undertaking a year-long research program which results in the submission of a thesis or creative work.

### Doctor of Philosophy

See next page for more information.

### Professional Doctorate

A professional doctorate combines both coursework and research over three years full-time study. These programs are structured for industry professionals to develop an in-depth understanding of the latest innovation and technologies within their fields.



# Doctor of Philosophy

The Doctor of Philosophy is a supervised research degree involving a three-year full-time research program that culminates in the submission of a thesis or creative work plus exegesis. Candidates are expected to participate in seminars and workshops on topics of research and related study areas. A panel of supervisors will oversee the development and progress of the student's research.

A prime requirement is that a Doctor of Philosophy must make a substantial contribution to knowledge in a designated field of study. It should show how theory is extended or tested to provide new knowledge. The research methods can be either quantitative or qualitative, or an appropriate alternative. The thesis should consist of 75,000–100,000 words. An adapted version of the Doctor of Philosophy thesis should be of a standard that could be suitable for publication in a reputable journal.

Students are required to continue re-enrolling in the thesis component of their study until the thesis is submitted for examination.

Doctoral candidates will normally complete no less than two years and no more than four years of full-time study by the time their thesis is submitted for examination.

## IMPROVING THE WORLD THROUGH RESEARCH

At ECU, our research not only extends knowledge, but aims to improve the quality of life for Australians and people around the world. We'll provide you with a high quality research-training environment characterised by highly qualified research supervisors, outstanding facilities, appropriate support, a stimulating intellectual environment and helpful administrative and support services. And you may qualify for a scholarship. Your contribution may help transform lives and change the world for the better.

## We offer a Doctor of Philosophy in the following fields:

- Accounting / Economics / Finance (see page 35)
- Children & Family Studies / Community Studies / Counselling & Applied Counselling Skills / Disability / Women's Studies / Youth Work (see page 75)
- Communications / Contemporary Arts / Design / English / History / Interactive Multimedia / Politics & Government / Writing (see page 47)
- Computer Science / Information Science / Security Science (see page 52)
- Criminology / Justice / Law (see page 67)
- Education (see page 81)
- Engineering (see page 60)
- Event Management / Hospitality Management / Leisure Sciences / Marketing / Recreation Management / Sport Management / Tourism Management (see page 40)
- Interdisciplinary Studies (Bunbury) (see page 33)
- Interdisciplinary Studies (Joondalup / Mount Lawley / Bunbury) (see page 33)
- Management / Management Information Systems (see page 41)
- Mathematics (see page 61)
- Medical Science (see page 69)
- Natural Sciences (see page 33)
- Nursing / Midwifery (see page 73)
- Performing Arts (see page 87)
- Planning (see page 43)
- Psychology (see page 76)
- Public Health (see page 64)
- Sports Science (see page 65)

"Coming to ECU to pursue my doctorate is one of the best decisions that I have made in my life so far."

I have been very fortunate to have two very senior leading academics in my field, as my supervisors. They have guided and supported me at every stage of my research journey. ECU is a world class university, offering globally recognized qualifications and the most advanced student facilities. The Library has a huge collection of books and journals, and also boasts an impressive online pool of academic resources. The Graduate Research School (GRS) has made me feel very welcome in the research community. The research workshops and inspirational seminars organised by the GRS have proved to be very helpful in my research endeavours.

**Manish Sharma**  
ECU Management PhD student



# Postgraduate and Research Highlights

## pH SENSOR 500 TIMES THINNER THAN HUMAN HAIR

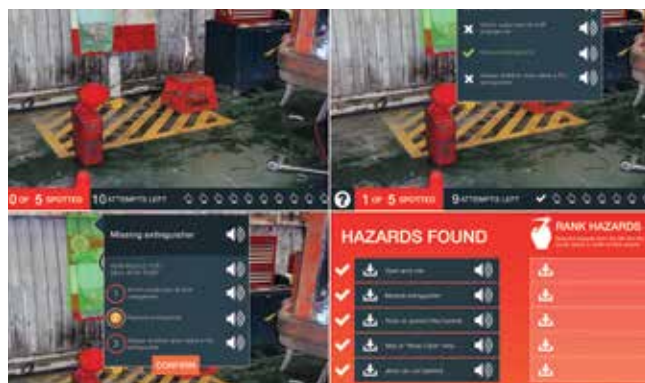
Nano-scientists at ECU have innovated a new pH sensor 500 times thinner than a human hair, in a state-of-the-art cleanroom facility using ruthenium oxide nano-film. The new device replaces the traditional glass electrode that has been in use since the 1930s, and is so small it fits into a capsule 1cm in length and 0.5 in diameter. Within the capsule, the sensor reads voltage, which is then translated as a pH level or acidity reading of whatever substance is being tested. ECU Electron Science Research Institute Director Kamal Alameh says the new pH sensor can be used widely, from agriculture, oil and gas, environmental science, water treatment, and “anywhere that pH is an important parameter”. As the device fits into a capsule, it can also be applied in medicinal settings because patients can swallow the device. The scientists are in talks with parties from oil and gas who are interested in applying the sensor to monitor the pH levels in pipelines.

## RESEARCH HOPES TO SLASH CAR THEFTS

Car thefts in Western Australia have increased by almost 50 per cent in three years but a new research project by the Faculty of Business and Law aims to slash that figure. Launched during WA Police’s summer safety campaign, this project led by ECU Criminologist Dr Natalie Gately aimed to gain new insights into car theft through an anonymous online survey. One car is stolen in Australia every 10 minutes, almost 60,000 per year, with more than 9,000 of those in WA. Dr Gately hopes the information garnered from the research will be useful to examine the habits of car thieves with the added benefit of raising public awareness of risk factors.

## RISKSPOTTER LAUNCHED

Researchers at ECU’s Centre for Innovative Practice have developed a revolutionary new health and safety tool that teaches and tests hazard identification skills using gaming technology. Aptly named RiskSpotter™ Hazard ID, this easy-to-use tool developed by ECU Researcher Dr Susanne Bahn, is available in a tablet delivery drawing on workplace pictures and audio to overcome literacy issues, making health and safety fun. RiskSpotter Hazard ID can be used across all industry sectors and can be fully customised. There are minimal English language requirements as the application provides short descriptors fully supported with extended audio tracks that can also be multi-lingual if required. There has been a huge amount of interest for the project from the resources industry as well as other sectors and it has been trialled in an underground mining site since January 2014. Preliminary results from this trial indicate a continued downward trend in the organisation’s injury statistics, reducing by 2.5% per month. Machinery damage claims have also reduced in frequency by 80% since its introduction.



## STRENGTH AND CONDITIONING GRADUATE RECOGNISED

ECU Health and Exercise Sciences Masters graduate Duane Carlisle has been recognised as a Master Strength and Conditioning Coach (MSCC) at the Collegiate Strength and Conditioning Coaches Association national conference in Utah, United States. Currently working as Director of Sports Performance at Purdue Sports, his role includes staff development, training methodology, budget oversight and facility design. Duane graduated from ECU’s Master of Exercise Science (Strength and Conditioning) course in 2012. He is now a certified strength and conditioning specialist through the National Strength and Conditioning Association (NSCA).





## LITERACY ON THE MOVE

Singing, balancing, jumping and skipping are all part of a cutting-edge movement program developed by ECU Teacher Education researchers that is helping teach children to read and write.

The Moving on with Literacy program, developed by School of Education researcher Dr Deb Calcott, is designed to help children develop the specific physical skills needed to read and write, such as holding a pen and tracking eyes across a page.

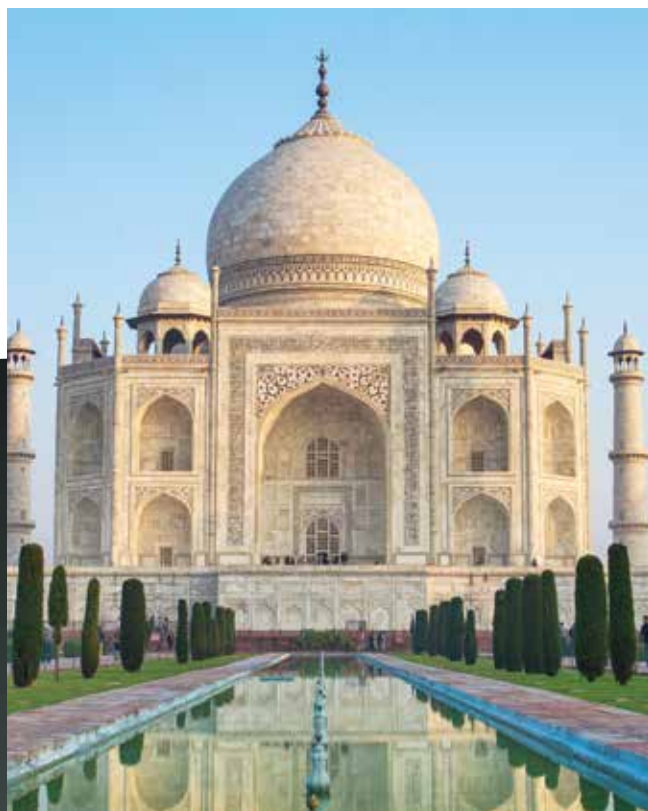
The program involves students singing and dancing along to action songs as modelled by their teacher. A year-long study in eight Perth schools has shown the movement program to be effective in improving students' beginning literacy skills.

## ECU WA SCREEN ACADEMY GRADUATE SCORES BIG

Scholarships, award-winning films and working in the industry are some of the rewards mounting up for Gabrielle Cole, Masters graduate of ECU's WA Screen Academy. The latest feather in Gabrielle's cap is the prize of Best Documentary in the recent 2014 Armadale Filmfest for the film Balloon Man. It was produced by Gabrielle in collaboration with fellow WA Screen Academy students, director Gordon Anderson, cinematographer Arwen Gunter and award winning editor, David Ellis.

Gabrielle was also awarded the Mannkal scholarship, which she used to gain valuable industry experience in Los Angeles. She is one of a number of WA Screen Academy graduates to have proved they're in demand, securing paid gigs, work placements and major exposure for their films.

With many of the WA Screen Academy films screening on free-to-air television around Australia and shown theatrically, the future of its graduates looks bright. With a recently announced three year sponsorship deal from Channel 9 and a training collaboration with ABC-TV, next year's students have much to look forward to.



## MEN'S CANCER GROUP SWEATS IT OUT

A study led by the ECU Health and Wellness Institute has found regular group exercise can significantly reduce the risk of depression in men with prostate cancer. The study involved men who had recently been diagnosed with prostate cancer and were receiving treatment. Half of the men were involved in a supervised, group-based exercise program involving twice weekly sessions, while the other half maintained their normal care. After three months, the men in the exercise program reported 40 per cent lower psychological distress levels than those in the control group. The men in the exercise group also reported a five per cent increase in overall mental health and a four per cent improvement in social functioning.

## BOOSTING INVESTMENT IN SURF RESEARCH

In an effort to further develop the sport science research program at the Hurley Surfing Australia High Performance Centre (HPC), ECU extended its partnership with Surfing Australia in 2014 for a further three years. The HPC is the world's first facility dedicated to the development of elite surfers and coaches. The two-level centre boasts state of the art education facilities, equipment and accommodation. The facility has attracted some of the brightest minds from around the world, who are conducting their doctorate and postgraduate studies through the HPC under the guidance of Dr Jeremy Sheppard, Senior Lecturer from the School of Exercise and Health Sciences.

## YOUNG CHILDREN'S INTERNET USE UNDER THE SPOTLIGHT

School of Communication and Arts Adjunct Lecturer Dr Donell Holloway has been awarded a Discovery Early Career Researcher Award (DECRA) from the Australian Research Council for her research on internet use by young children. \$383,899 in funding has been granted for Dr Holloway's research project Digital Play: Social network sites and the well-being of young children.

Investigating whether primary school children have the skills to negotiate social media is the focus of the research project. Young children are increasingly interacting with others in virtual worlds. Dr Holloway's research investigates whether primary school children (aged five to 12) have the social and digital skills needed to safely and constructively engage with these online environments. The aim is to identify competencies and keep young children safe online.

## INDIA-BOUND THANKS TO TRAVEL GRANT

Communications and Arts PhD candidate Rashida Murphy was able to travel to India early in 2014 thanks to a new ECU AsiaBound Research Student Travel Grant.

Rashida's research areas are immigrant identity, memory and place and this grant enabled her to conduct field research in Mumbai, Delhi and Shimla.

"When I was thinking about doing a PhD, ECU was a natural choice, especially because there are so many published writers and editors in the writing program in addition to senior academics," Rashida said.

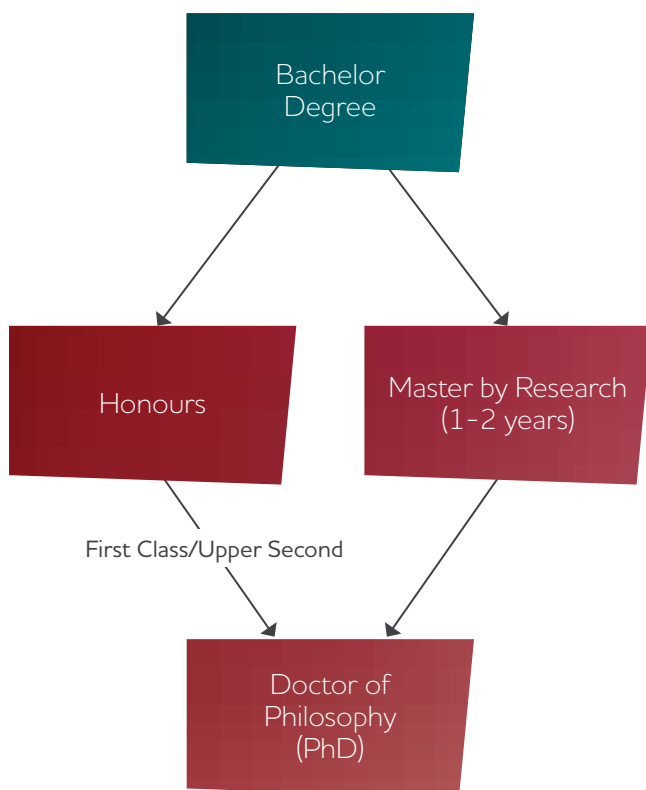
"As a writer it was important for me to know that I would have access to other writers and ECU has plenty of those."



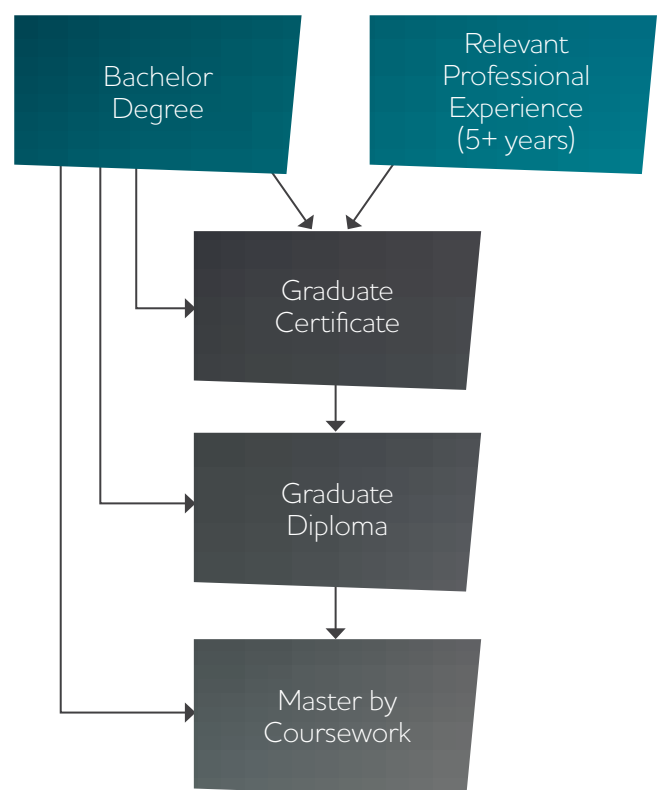
## Postgraduate Pathways

There are several pathways to postgraduate study at ECU and you'll be glad to know that you don't necessarily need a degree to qualify. Real-life, industry experience may count. Visit [www.reachyourpotential.com.au/postgraduate](http://www.reachyourpotential.com.au/postgraduate) for more information and to check any specific admission requirements of the course you are interested in studying.

### RESEARCH PATHWAYS



### COURSEWORK PATHWAYS



These pathways are the most common but other options are available.





**PIBT**  
 Telephone: (61 8) 6279 1100  
 Email: [info@piibt.wa.edu.au](mailto:info@piibt.wa.edu.au)  
 Website: [www.piibt.wa.edu.au](http://www.piibt.wa.edu.au)  
 CRICOS IPC: 01312J

## PERTH INSTITUTE OF BUSINESS AND TECHNOLOGY (PIBT)

PIBT, a member of Navitas, in association with ECU, offers University Pathway Programs for students needing academic or English preparation before entering ECU.

### PIBT English Language Centre

PIBT's English centre provides English courses for students from non-English speaking countries including direct entry pathways for international students wishing to undertake university study. The English centre is renowned for its excellent teaching staff, high quality English language programs and outstanding facilities.

### English Language Courses

The English centre offers a variety of English courses that satisfy the needs of students who wish to study internationally recognised qualifications, or those looking at furthering their academic studies.

### Programs

- Academic English (1–50 weeks)
- University Bridging English (Direct Entry Program – DEP)
- Study Group Tours

### 2015 ACADEMIC ENGLISH FEES (AUSTRALIAN DOLLARS)

Tuition Fee:	\$425 per week (Weekly rate reduced for longer periods of study)
Other fees may apply:	Materials fee: \$115 – \$285 (Depending on number of weeks) Overseas Student Health Care (OSHC) is also required.

## UNIVERSITY BRIDGING ENGLISH

### Direct Entry Program (DEP)

The Direct Entry Program (DEP) is a 16-week course, with two intakes per year (March and October), for students holding offers from ECU who have met the academic entry criteria for entry into postgraduate level courses but not the English language requirements.

The cost of the 16-week DEP course is \$8,100 and a materials fee of \$210. Please note that you are also required to pay Overseas Student Health Cover (medical insurance).

### Benefits

- Course is assessment based
- Exclusive class and dedicated teachers
- Language and organisational structures relevant to academic reading, writing, listening, and speaking
- Development of research skills using ECU library resources
- Personal attention and ongoing counselling
- No further IELTS or TOEFL tests (See assessment information below)

### Course Content

You learn how to research and write assignments for postgraduate coursework or research. The course features journal article research and development of extensive reading, essay writing case study reading, referencing and assignment formatting skills. The course also helps you with critical thinking and time management skills.

### Entry Requirement

Academic IELTS overall score of 5.5, with no individual band less than 5.5.\* Students who do not meet these requirements can be packaged with an Academic English Program (AEP) component of 4-8 weeks before commencing DEP.

### Assessment

Although you do not have to take another IELTS or TOEFL, you will be assessed throughout the course and you will have to obtain a final mark of 80% for entry into ECU postgraduate standard entry programs (Education and Nursing excluded)†. If you fail the DEP, you must sit an IELTS or another test acceptable to ECU in order to gain entry to ECU.

### Academic English Option

Students with a 6.0 overall IELTS score, with no individual band less than 5.5 can complete 10 weeks of Academic English and receive entry into ECU without any further English testing.

Students progressing directly to ECU must have satisfactory attendance. Students must also complete all in class assessments and class tests.

\* All IELTS results should not be more than 12 months old.

† Students wishing to enter Education or Nursing can only do so with the required IELTS. Students can apply to study the Academic English Program as preparation for their IELTS test.





## A Day in the Life of a Uni Student

Studying a postgraduate course at university is one of the most rewarding experiences you will ever have. It can be a little daunting at first, but a lot of fun. Whether you have just finished Bachelor degree or want to change your career, no two experiences are the same. Nevertheless, here is a quick guide on what you can expect.

### NEW START

Uni starts in two weeks and I am having that nervous/excited/terrified sensation you get just before you dive out of an airplane. Not that I've ever done that. I feel better knowing that my peers probably feel the same way.

### FINDING YOUR WAY

Orientation was really useful. The nervous/terrified feeling has now gone. I met lots of other students, a few lecturers, and found out more about my course. I have also discovered quite a few sports clubs and societies, which I'm excited about joining.

### FREEDOM TO CHOOSE

I feel rather spoilt for choice. There are so many courses, majors, and electives to choose from...

### SPACE TO STUDY

The campus really is beautiful, with lots of cafés, modern architecture and some quiet grassy spots. I can't think of a better way to study, than soaking up the sun while sipping a good latté.

### BEING CONNECTED

Hmm, 24 hour computer labs... I have a feeling we will become very good friends before assignments are due. The free Wi-Fi should also come in handy.

### MEET NEW PEOPLE

With 23,300 students, including 3,600 international students originating from 104 countries, I am bound to meet interesting people and make lots of new friends!



## HELP WITH EMPLOYABILITY

As much as I'd love to stay in my safe student bubble all eternity, I should probably start thinking about a career and getting employed. Fortunately, the staff are happy to talk about ways of increasing my options and helping me get into my chosen industry. The Careers Advice and Volunteering programs on offer will definitely help me in landing my dream job. The real world looks a lot less intimidating now.

## GET INVOLVED

I have the chance to meet people who share common interests with me through the variety of clubs, societies, sporting activities and support groups.

Or, I can enjoy the vibrant campus culture by relaxing at one of ECU's cafés, attending an exhibition or performance at the Western Australian Academy of Performing Arts, or seeing a foreign film at the ECU Joondalup Pines, during the Lotterywest Festival Films season.

## RESPECT FOR DIVERSITY

ECU provides me with a safe and supportive learning environment. There is a rich cultural diversity on-campus, with on-campus events, such as Harmony Week, that run through the year. There is also a multi-faith prayer-room on the Joondalup and Mount Lawley campuses.

I feel safe knowing that ECU students and staff are guided by the values of integrity, respect, rational inquiry and personal excellence, and that racism in any form is not tolerated.

Through my classes and the on-campus events, I have the chance to study the rich history and modern perspectives of Australia's first people.



## VOLUNTEERING AT ECU

As an ECU student, I am invited to sign up and take part in the exciting Volunteering at ECU Program. Volunteering as a student is a great way to get involved in the local community, meet people from diverse walks of life and make new friends.

Additionally, volunteering is a great way to grow and develop my professional skills, improving my chances in the labour market when I start applying for paid jobs.

## PEER MENTORING AT ECU

A successful peer mentoring program runs across most schools and faculties at ECU. The program links new students in their first year with a mentor (a current student) in the same course or study area.

Peer mentors provide me with support and guidance, and can help answer questions or concerns about my transition to university life at ECU. Mentors know from their own personal experience what it's like to start out at ECU, so they can give me all the inside information I need to help me succeed.



# Relevant and Practical Courses

ECU academics meet with industry throughout the year, in order to revise and design the best curriculum and relevant course content for students, ensuring you are at the cutting edge of your industry. Many of our courses offer direct links with industry and organisations, by providing practical work placements and real work projects. The practical component of many ECU courses provides the opportunity for students to network with potential employers. As a result, the average employability rate of our graduates is high.

Here are some examples of where our graduates have undertaken work projects or professional experience:

**Engineering and Technology:** Jacobs-SKM, Schneider Electric, Western Power, Apache Energy, City of Joondalup, Fortescue Metals Group (FMG).

**Film and Video:** India Study Abroad Center – Film and Media (Bollywood, India), Channel 9, and Win Television WA.

**Journalism:** The West Australian, The Sunday Times, ABC TV, Community News, Twin Cities Radio, Menu Magazine, China Radio International [Perth], Oriental Post, Channel 7, Channel 9, RTR, Drum Media, Colosoul, The World Sailing Championships, 6PR, City Hobo, Scoop Magazine, Western Suburbs Reporter, Football West, Nova and GSM, the ECU Guild Magazine.

**Medical Sciences:** St John Ambulance Northern Territory, Royal Perth Hospital, Fremantle Hospital, Armadale Health Service, St John of God Hospital Subiaco, Joondalup Health Campus, Glengarry Hospital, Silver Chain Group, The Marian Centre, Fresh Start Recovery Program, Lady Lawley, Waikiki Hospital, Southbank Day Surgery, Medical Air, National Patient Transport, Joondalup Catchment Assessment and Treatment Team, Joondalup Drive Medical Centre, Seacrest Medical Centre, Ballajura Family Practice, Kingsway Medical Centre, Duncraig Medical Centre, Riverton Medical Centre, Ocean Village Medical Centre, Concept Fertility Centre, Fertility North, Falck.

**Nursing:** Royal Perth Hospital, Sir Charles Gairdner Hospital, Fremantle Hospital, Princess Margaret Hospital, King Edward Memorial Hospital, Fremantle Hospital, St John of God Hospital Group, Graylands Hospital and Bentley Clinic, Armadale, Silver Chain, Brightwater and Bethanie.

**Photography:** Perth Photography, Trekanten [Norway], Dream Photos, WA Newspapers Ltd, The Sunday Times.

**Psychology and Social Science:** Ngala, Merrilinga, Multicultural Migrant Resource Centre, World Vision, Yorganup Aboriginal Assoc, Guildford Grammar School, Save The Children, Department of Education, Relationships Australia, Town of Bayswater, Women's Health Works, Department of Health, The Smith Family, Activ Foundation, Centrecare, Anglicare, City of Wanneroo, Stand by Me Youth Service, Fairbridge Cool Camps for Youth, Uniting Care West, Youth Accommodation Services, Communicare, Mercycare, ASeTTS.

**Screen Academy:** Boogie Monster Design, Channel 7.

**Sport, Recreation & Event Management:** The State Department of Sport and Recreation, The State Department of Environment and Conservation, Western Australian Sports Federation, The Western Australian Cricket Association, Basketball WA, Joondalup City Council, Perth Fashion Festival, Patterson's Stadium, Fremantle Football Club, City of South Perth Fiesta.

**Tourism & Hospitality Management:** Tourism Council Western Australia, Borneo Eco Tours, Malaysia, Hyatt, Duxton, Novotel and Four Points Sheraton Hotels Perth.

**Western Australian Academy of Performing Arts:** Royal Opera House Covent Garden, West Australian Ballet, Australian Dance Theatre, Melbourne Theatre Company, Shakespeare's Globe Theatre [London], Edinburgh Fringe Festival, Metropolitan Opera [New York], Perth International Arts Festival, Bell Shakespeare Company, Sydney Dance Company, Cirque du Soleil, Opera Australia, Australian Chamber Orchestra, The Really Useful Company Asia Pacific, Victoria and Albert.

“ECU’s courses are uniquely structured and up-to-date to prepare students to fit easily into the practical world locally and globally.”

ECU was my first choice for the Master of Management Information Systems. ECU has so many collaborations with industry, through partnerships and research, helping to make their courses relevant to current demands. The course is a careful hybrid of business strategy and IT, hence it offers a good technical base coupled with highly coveted soft skills.

**Joachim Mahat**  
ECU Master of Management Information Systems graduate







# Important information

## VISA CONDITIONS

As an international student studying in Australia on a student visa, or other visa types, there are a number of conditions attached to the granting of your Visa.

Visit [www.immi.gov.au/students](http://www.immi.gov.au/students) to obtain more information.

## EDUCATION SERVICES FOR OVERSEAS STUDENTS (ESOS)

The Education Services for Overseas Student Act 2000 (ESOS Act) provides important safeguards for overseas students in Australia. The ESOS Act regulates the activities of education providers, like ECU, who deliver education and training to international students by setting standards and providing for tuition and financial assurance. ECU's teaching and support of international students are guided and monitored by the Department of Education under the Education Services for Overseas Students (ESOS) Framework. Visit [www.aei.gov.au/Regulatory-Information/Pages/Regulatoryinformation.aspx](http://www.aei.gov.au/Regulatory-Information/Pages/Regulatoryinformation.aspx) for more information.

## ECU'S INTERNATIONAL STUDENT TUITION FEE REFUND POLICY

ECU's International Student Tuition Fee Refund Policy applies to international students who do not begin or cease studying at ECU. The purpose of the policy is to clarify your entitlement to refund of fees and relevant processes, as required under government regulation. Visit [www.ecu.edu.au/GPPS/policies](http://www.ecu.edu.au/GPPS/policies) to view ECU's International Student Tuition Refund Policy.

## INDEPENDENT INTERNATIONAL STUDENTS CONCILIATOR

The Department of Education Services (Western Australia) offers a free mediation/conciliation service through the International Student Conciliator. The Conciliator attempts to resolve disputes between international students and institutions, as part of the institutions' internal complaints and appeals procedure. For example, you may be dissatisfied with some aspect of the education that is being offered by the institution.

The Conciliator is able to discuss issues of concern at any stage of the internal complaints and appeals procedure; however, the Conciliator will not become actively involved in the case until the parties have attempted to resolve the dispute themselves and that attempt has failed. Visit [www.des.wa.gov.au/internationaleducation/ieconciliation/Pages/default.aspx](http://www.des.wa.gov.au/internationaleducation/ieconciliation/Pages/default.aspx) for more information.



# International Opportunities

Overseas studies gives you the opportunity to travel while gaining credit towards your degree; it widens your horizons intellectually, culturally and socially; it provides plenty of opportunities for personal growth; and improves your employment options. It also looks great on your résumé, which may give you a competitive edge when you are ready to enter the workforce.

At ECU we are committed to the internationalisation of education, which enables students and staff to be recognised as globally-aware citizens.

We encourage our students and staff to undertake learning, teaching and research in ways that embrace global and intercultural perspectives.

We have a variety of overseas study opportunities including exchange programs, group study tours and work and clinical placements. The amount of time you spend overseas could be as little as two weeks or as much as two semesters.

We have around 90 exchange partners in 35 countries around the world. We run more than 10 study tours overseas and send more than 200 students abroad every year, as part of their ECU degree. So you could be visiting a remote village in India, cycling the streets of Amsterdam, walking along the Great Wall of China, wandering around galleries in Paris or getting into some great sushi in Osaka.

## ECU INTERNATIONAL NETWORKS

ECU is an active member of various international university networks including:

- The Association of Commonwealth Universities
- The Commonwealth Universities Study Abroad Consortium
- Other multilateral student exchange programs such as the AEN (Australian European Network) and UTRECHT Network

Germany



Cathedral and Hohenzollern Bridge, Cologne

Colorado



United States

Japan



Temple of the Golden Pavilion, Kyoto

"It's one of the greatest things I have done in my life, it has helped me evolve as a person and has given me the opportunity to travel across the United States whilst studying."

**Jordan Duca**  
Exchange to Illinois State University, USA





## International Student Highlight

### STUDENT JOURNEY: BACHELOR DEGREE / GRADUATE DIPLOMA / MBA

My journey at ECU began back in 2007 when I started to study my Bachelor of Communications (Public Relations and Advertising). I chose ECU because of its reputation in the field of Advertising as well as the flexibility of the course, which allowed me to select a variety of units to match my interest.

I really enjoyed uni life, especially the interaction with other students, the debates, questions and just listening to experienced lecturers sharing their knowledge and expertise. My lecturers were amazing and provided excellent mentoring. I am still in contact with one of my mentors from when I started my Bachelor Degree, whom I still consult for career/professional advice.

After entering the workforce full-time, I realised that I missed learning and wanted to get a better understanding of the business world, so I decided to go back to uni part-time while continuing to work full-time. I thought a Graduate Diploma would be a great introduction to business studies and a perfect complement to my Public Relations and Advertising degree, while adding a valuable qualification to my resume.

I chose to return to ECU for my studies because I knew I would get the support I needed to balance my studies in my already busy life. I loved studying business, so much that after completing my Graduate Diploma in 2012, I returned to ECU to complete my MBA.

I'm so glad I studied my MBA because it is a very challenging course. I have to gain knowledge in all aspects of a business (such as accounting, marketing, finance, economics, etc). The fact that I have been exposed to such areas makes me a very strong candidate in the job market. I am currently working as a Business Development and Marketing Manager for Dash Digital and should finish my MBA later this year. Who knows where my next challenge will take me! My ultimate goal is to become a CEO of a company whose values match mine. I want to help other businesses do well and run a strong corporate social responsibility culture, and most importantly I want to have the financial power to help others in need.

ECU has taught me many things, including priority setting and the importance of networking. Indeed, to succeed, a person needs not only the skills and the experience, but also the connections.

Looking back on my journey at ECU, I can't believe how much I've learned! Even though it seemed so hard at first, studying at university is so much fun and one of the best feelings of accomplishment. ECU supported me and helped get to where I am now and where I'll be going in the future.

### Gabriela Pasqualon

ECU Advertising / Public Relations graduate and MBA student  
Brazil

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# Why Choose Biology & Environmental Sciences at ECU?

When it comes to studying in the areas of science and the environment, ECU's world-class research in environmental science (Excellence in Research for Australia, 2010) and recognised excellence in teaching quality (The Good Universities Guide, 2015) leaves other universities green with envy. You'll find a range of practical degrees that can lead to distinctly different careers in fields such as marine and freshwater biology, environmental management, conservation and wildlife biology, and more.

## STATE-OF-THE-ART FACILITIES

Our science students and researchers have access to excellent facilities and equipment in the University's state-of-the-art, award-winning, \$28 million Science and Health Building.

The building includes a range of environmentally-friendly features to reduce energy consumption, by maximising the use of rainwater, solar energy and natural light. The principles of sustainability are also reflected in its design.

## REAL-WORLD EXPERIENCE

Our students are immersed in a stimulating and highly supportive teaching and learning environment. All courses are structured to have a strong practical component and most include a requirement for students to undertake work experience in a relevant organisation. Industry professionals regularly give lectures, and students are exposed to 'real-world' experiences in the classroom, laboratories and on field trips. Our students also get the chance to conduct research that will benefit the community and environment.

## SEAGRASS CARBON A POTENTIAL GOLDMINE

Centre for Marine Ecosystems Research Director, Professor Paul Lavery, believes Australia could be sitting on a goldmine of carbon dioxide stored in seagrass meadows worth more than \$5.2 billion.

Using conservative estimates, he and his team found there could be more than 150 million tonnes of carbon stored in more than 92,500 sqkm of seagrass ecosystems fringing Australia's coastline.

Based on a carbon trading price of \$35 per tonne in 2020, as predicted by the Federal Government, Australia's Blue Carbon reserves could be worth billions of dollars on the international carbon market.

Professor Paul Lavery said the research showed it was vital Australia's fragile seagrass meadows are preserved. "It's essentially a win, win, win scenario. A win for the economy, a win for conservation and a win for society through the services the ecosystem provides," he said. The study is one of the first to examine the blue carbon storage capacity of Australia's seagrass meadows following similar research in the Mediterranean.



## "ECU has provided amazing support."

As a child, I was always passionate about the natural world, so the opportunity to complete research in that field was a dream come true. Returning to study after many years could have been a daunting task, but the support I've received has been amazing. I enrolled in my PhD program after completing a Master of Science in my home of Sri Lanka. The ECU Postgraduate Research Scholarship (International) provided financial support and I was also the recipient of a student research award from the Ecological Society of Australia.

Meenu Vitarana  
ECU Natural Sciences PhD graduate



# Biological Sciences

## MASTER OF SCIENCE (BIOLOGICAL SCIENCES) BY RESEARCH

**Duration:** 2 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

The first year consists of coursework and research, and the second year is devoted entirely to research. The coursework component provides training in skills required for high-quality research while the research component consists of: preparation of a research proposal, the conduct of research, the preparation of a thesis and participation in seminars.

### Admission Requirements

Bachelor degree in Biological Sciences; OR equivalent.

### COURSE STRUCTURE

Requires the completion of 6 units / 120 credit points.

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

#### Stage 1

YEAR 1	SEMESTER 1	CREDIT POINTS
ASP5111	Thesis Preparation 1	20
SCI5139	Approaches in Natural Sciences	20
RES5115	Research Preparation: Principles and Approaches	20

YEAR 1	SEMESTER 2	CREDIT POINTS
ASP5113	Masters Thesis 1	20
ASP5114	Masters Thesis 2	20
SCI5140	Current Issues in Natural Sciences	20

#### Stage 2

Students complete a thesis in an area of study which has been identified during thesis preparation in discussion with the Course Coordinator and their supervisor.

Students are required to continue re-enrolling in the thesis component of their study (ASP6200 ) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/J19](http://reachyourpotential.com.au/courses/J19)



# Chemistry

## MASTER OF SCIENCE (CHEMISTRY) BY RESEARCH

**Duration:** 2 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Building on a Bachelor of Science, with a major in Chemistry, this course provides opportunities for professionals who wish to add to their qualifications and experience by extending their knowledge in the area of chemistry.

The first year consists of coursework and research, and the second year is devoted entirely to research. The coursework provides training in the skills required to complete high quality research. The research consists of the preparation of a research proposal, the completion of a research project, the preparation of a thesis and participation in seminars.

### Admission Requirements

Bachelor of Science, with a major in chemistry.

Applicants should consult the Course Coordinator before making an application for admission.

### COURSE STRUCTURE

Requires the completion of 6 units / 120 credit points.

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

#### Stage 1

YEAR 1	SEMESTER 1	CREDIT POINTS
ASP5111	Thesis Preparation 1	20
SCI5139	Approaches in Natural Sciences	20
RES5115	Research Preparation: Principles and Approaches	20

YEAR 1	SEMESTER 2	CREDIT POINTS
ASP5113	Masters Thesis 1	20
ASP5114	Masters Thesis 2	20
SCI5140	Current Issues in Natural Sciences	20

#### Stage 2

Students complete a thesis in an area of study which has been identified during thesis preparation in discussion with the Course Coordinator and their supervisor.

Students are required to continue re-enrolling in the thesis component of their study (ASP6200 ) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/L62](http://reachyourpotential.com.au/courses/L62)

# Environmental Management

## MASTER OF SCIENCE (ENVIRONMENTAL MANAGEMENT) BY RESEARCH

**Duration:** 2 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Designed to build on a Bachelor degree in Environmental Management, or equivalent.

### Admission Requirements

Bachelor degree in Environmental Management; OR equivalent.

### COURSE STRUCTURE

Requires the completion of 6 units / 120 credit points.

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

#### Stage 1

YEAR 1	SEMESTER 1	CREDIT POINTS
EMP5111	Thesis Preparation 1	20
SCI5139	Approaches in Natural Sciences	20
RES5115	Research Preparation: Principles and Approaches	20

YEAR 1	SEMESTER 2	CREDIT POINTS
EMP5113	Masters Thesis 1	20
EMP5114	Masters Thesis 2	20
SCI5140	Current Issues in Natural Sciences	20

#### Stage 2

Students complete a thesis in an area of study which has been identified during thesis preparation in discussion with the Course Coordinator and their supervisor.

Students are required to continue re-enrolling in the thesis component of their study (EMP6200) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/J20](http://reachyourpotential.com.au/courses/J20)



# Interdisciplinary Studies

## MASTER OF SCIENCE (INTERDISCIPLINARY STUDIES) BY RESEARCH

**Duration:** 2 Years  
**Campus:** Joondalup / Mount Lawley  
**Mid-Year:** Yes

The interdisciplinary approach of this Research Master recognises that solutions to problems often rely on knowledge gained across traditional disciplines. In the selection of fields of research, students are encouraged to examine the broad perspective within which the problem lies and to adopt problem-solving techniques applicable across disciplines.

### Admission Requirements

Relevant Bachelor of Science; OR equivalent.

Applicants are encouraged to consult the Course Coordinator before making an application for admission.

### COURSE STRUCTURE

#### Stage 1

Requires the completion of 6 units / 120 credit points.

Students will select, in consultation with their nominated supervisor(s), and with the approval of the Course Coordinator, a number of postgraduate coursework units chosen from those available within the Faculty of Computing, Health and Science.

#### Stage 2

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

Students complete a thesis in an area of study which has been identified during thesis preparation in discussion with the Course Coordinator and their supervisor.

Students are required to continue re-enrolling in the thesis component of their study (FST6200) until the thesis is submitted for examination.

**Careers:** Research Associate, Scientist, Science Communicator.

See more course information:  
[reachyourpotential.com.au/courses/J22](http://reachyourpotential.com.au/courses/J22)

Develop understanding of environmental impact assessment and planning and monitoring, set in the context of ecosystems – with an emphasis on the global, regional and local nature of environmental issues.



**DOCTOR OF PHILOSOPHY\***

<b>Duration:</b>	3 Years
<b>Campus:</b>	Bunbury
<b>Mid-Year:</b>	Yes

This research doctorate consists of the preparation of a research proposal, the conduct of research, the preparation and submission of a thesis, and participation in seminars and conferences.

Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the Faculty on an individual basis.

**Admission Requirements**

Masters degree; OR an Honours degree (First Class or Second Class, Division A); OR the equivalent in a relevant field from a recognised university.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/L25](http://reachyourpotential.com.au/courses/L25)

**DOCTOR OF PHILOSOPHY\***

<b>Duration:</b>	3 Years
<b>Campus:</b>	Joondalup / Mount Lawley / Bunbury
<b>Mid-Year:</b>	Yes – Mid-year entrants will only be able to study this course at our Mount Lawley and Joondalup campuses.

Consists of the preparation of a research proposal, the conducting of research, the preparation of a thesis, and participation in seminars and conferences. Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the School on an individual basis. The interdisciplinary approach recognises that solutions to problems often rely on knowledge gained across traditional disciplines.

In the selection of fields of research, students are encouraged to examine the broad perspective within which the problem lies, and adopt problem-solving techniques applicable across disciplines. Studies will be undertaken by research and a thesis presentation.

**Admission Requirements**

Master degree; OR an Honours degree (First Class or Second Class, Division A); OR the equivalent in a relevant field from a recognised university.

**Additional Course Information**

Candidates will be provided with an initial adviser and, once the research proposal has been formally accepted, a supervisory team will be appointed consisting of a principal supervisor assisted by at least one additional supervisor.

The principal supervisor normally will be a staff member of the School. Additional supervisors may be staff from within Edith Cowan University or other universities, or may be from research institutes, government or industry.

Candidates should be available for consultation with the supervisory team appointed.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/L03](http://reachyourpotential.com.au/courses/L03)

**Natural Sciences****DOCTOR OF PHILOSOPHY\***

<b>Duration:</b>	3 Years
<b>Campus:</b>	Joondalup
<b>Mid-Year:</b>	Yes

Provides an opportunity to undertake independent and original research in a wide range of natural science and policy issues.

**Admission Requirements**

Relevant Masters degree with a substantial research component; OR Honours degree (First Class, Second Class, Division A) from a recognised university.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/L17](http://reachyourpotential.com.au/courses/L17)

“ECU’s great facilities assist me with field work.”

I had been working at ECU as a research assistant for two years when I decided to begin my PhD in marine biology. I applied and was lucky enough to be awarded a scholarship. ECU’s great facilities have helped me to conduct field trips (including diving) and to obtain the data needed for my research project. During my time here, I’ve developed skills that are required to manage people in the field and I also had the exciting opportunity to be part of an exploration project in the Kimberley.

**Pierre Bouvais**  
 ECU Natural Sciences PhD student



# Why Choose Business at ECU?

At ECU our approach to learning is based on the needs of our students and what employers tell us they are really looking for. We offer relevant, contemporary courses developed in conjunction with Consultative Committees, which includes industry representatives, to ensure our courses are in line with industry needs and market demands. We provide a real-world education.

## NEW ERA – AN MBA WITH A DIFFERENCE

In 2014, ECU's MBA program underwent a process of complete renewal and has a new program to offer.

The coursework has been designed in line with industry requirements and has a strong emphasis on practical and reflective work.

Some of the new features of the MBA program are that students have increased engagement with industry practice and more opportunities to network with prominent members of industry. In the current economic and business climate it is important for people to build on their skills and keep abreast of key developments.

This program equips students with skills needed to respond to changes in the marketplace, including an emphasis on modern challenges such as ethics and sustainability. Studying an MBA is a journey of personal and professional development and our aim is to propel your career to the next level.

## MBAI - INTERNATIONALLY FOCUSED COURSE

ECU's Master of Business Administration International (MBAI) gives you internationally relevant skills you can use in your home country, and across the globe. Indeed, the MBAI is designed to develop and educate highly skilled global managers and leaders who can contribute to organisations effectively and responsibly. In a globally competitive environment it is essential to build capability by creating climates and cultures conducive to innovation and advancement.

"ECU helped me make a career change from teaching to project management."

After working as a high school teacher for three years, I was ready for a new challenge. I chose ECU's Master of Project Management because I knew the course content was of a high standard and because of ECU's amazing facilities. I especially enjoyed the facilities available to the postgraduate business students such as our own labs with 24-hour access.

My lecturers were very supportive and always available for discussion. They were keen to provide feedback, which helped me to improve upon many of my skills.

It was gratifying to find that I could use the knowledge and skills I acquired during my studies to work in any industry. Since graduating, I obtained a role as a Project Officer with the Esperance Port Sea and Land. This role has involved provision of project management assistance to the procurement of a proponent to build, own, operate and transfer a Multi User Iron Ore Facility (MUIOF) at the Esperance Port.

My experience at ECU allowed me to grow personally as well as professionally and I am convinced that completing my Masters has given me an advantage over others on so many levels.

**Chali-Sara Silwimba**

ECU Master of Project Management graduate

## PERTH GRADUATE SCHOOL OF BUSINESS (PGSB)

Perth Graduate School of Business (PGSB) is ECU's dedicated graduate business school and is located in ECU's Faculty of Business and Law. PGSB combines outstanding academic leadership with practical, hands-on application in knowledge, teaching and research.

PGSB offers the complete package for postgraduate business students. Purpose built learning facilities, courses designed in conjunction with industry and professional associations, outstanding academic staff and supportive administrative assistance including individual course planning and career advice.

PGSB offers internationally portable postgraduate qualifications across a range of business disciplines from Accounting, Business, Business Administration, Human Resource Management to Project Management and more at both Masters and PhD levels.





# Accounting

## MASTER OF PROFESSIONAL ACCOUNTING

<b>Duration:</b>	2 Years
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	Yes

Provides an opportunity for graduates whose first degree is in a discipline other than accounting to undertake major studies in accounting and law that will lead to the acquisition of accounting skills and knowledge and fulfilment of the entry requirements of the accounting professional bodies.

### Admission Requirements

Bachelor degree in a discipline other than accounting from a recognised Australian institution; or a Bachelor degree in a discipline other than accounting from a non-Australian institution recognised under NOOSR guidelines as equivalent to an Australian undergraduate degree.

### Professional Recognition

- This course is accredited by CPA Australia. Graduates of this course will be eligible for registration with CPA Australia and the ability to practise depends on successful registration.
- This course is accredited by the Institute of Chartered Accountants Australia (ICAA). Graduates of this course will be eligible for registration with the Institute of Chartered Accountants Australia (ICAA) and the ability to practise depends on successful registration.
- This course is accredited by the Institute of Public Accountants (IPA).

## COURSE STRUCTURE

Requires the completion of 12 units / 240 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
ACC6010	Accounting Concepts and Applications	20
ECF6102	Quantitative Skills for Business	20
LAW6501	Principles of Contract and Corporate Law in Business	20
YEAR 1	SEMESTER 2	CREDIT POINTS
ACC6015	Corporate Accounting and Reporting	20
ACC6020	Accounting for Managerial Planning and Control	20
ECF6110	Business Finance	20
YEAR 2	SEMESTER 1	CREDIT POINTS
ECF6105	Economic Analysis for Business	20
ACC6025	Accounting Theory, Research and Practice	20
LAW6300	Principles of Taxation Law	20
YEAR 2	SEMESTER 2	CREDIT POINTS
ACC6030	Auditing and Assurance Services	20
ACC6035	Contemporary Issues in Sustainability Accounting	20
ACC6040	Integrated Accounting Projects	20

See more course information:  
[reachyourpotential.com.au/courses/L97](http://reachyourpotential.com.au/courses/L97)

# Accounting / Economics / Finance

## DOCTOR OF PHILOSOPHY\*

<b>Duration:</b>	3 Years
<b>Campus:</b>	Joondalup
<b>Mid-Year:</b>	Yes

Consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. This research program culminates in the submission of a thesis.

### Admission Requirements

Master by research degree; OR a Bachelor degree with Honours (First Class or Upper Second Class, Division A); OR the equivalent in a relevant field from a recognised university.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/634](http://reachyourpotential.com.au/courses/634)

# Business

## GRADUATE CERTIFICATE OF BUSINESS

<b>Duration:</b>	0.5 Years
<b>Campus:</b>	Joondalup / Mount Lawley
<b>Mid-Year:</b>	Yes

An introductory course for students new to business studies. It is also aimed at candidates with some work experience but no formal university qualifications.

The course intends to provide a broad overview of issues associated with the world of work including the management of people and organisations, marketing and integrated principles relating to economics, finance and accounting practice.

Participants are exposed to the relevant theory and knowledge in each area and the learnings are consolidated through research and case study material in seminars, discussions and assigned project work.

### Admission Requirements

Bachelor degree; OR qualification equivalent to AQF Level 7 from a recognised tertiary institution; OR equivalent prior learning, including at least five years of appropriate professional work experience.

### Non-Standard Timetable Information

Units will only be delivered in intensive mode at our Joondalup Campus, with classes held every third week of the semester over four full week days.



## COURSE STRUCTURE

Requires the completion of 3 units / 60 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
FBL5010	Managing People and Organisations	20
FBL5020	Marketing Leadership	20
FBL5030	Fundamentals of Value Creation in Business	20

### Further Studies

This course acts as an entry to the Master of Business Administration (MBA) and Master of Business Administration International (MBAI) and is the equivalent to the first semester of that course.

See more course information:  
[reachyourpotential.com.au/courses/L95](http://reachyourpotential.com.au/courses/L95)

## MASTER OF BUSINESS BY RESEARCH

**Duration:** 1.5 Years  
**Campus:** Joondalup  
**Mid year:** Yes

Designed to provide advanced, research based studies in theoretical and applied areas of business. It aims to extend understandings of knowledge in the discipline area alongside knowledge of research methods in business. Students will undertake a significant independent research investigation resulting in a thesis that will have relevance to business.

### Admission Requirements

Bachelor degree; OR equivalent AQF 7 qualification in a similar discipline as approved by the Course Coordinator.

Students requires a minimum course Weighted Average Mark (WAM) of 70% in their Bachelor degree. Students who have not achieved this mark may be admitted at the discretion of the Course Coordinator.

## COURSE STRUCTURE

Requires the completion of 3 units / 60 credit points.

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

YEAR 1	SEMESTER 1	CREDIT POINTS
FBL6100	Research Methods in Business and Law	20
FBL6120	Advanced Research Methods in Business and Law	20
FBL6140	Thesis Preparation	20

### SEMESTER 2 AND SEMESTER 3

Students complete a thesis in an area of study which has been identified during thesis preparation in discussion with the Course Coordinator and their supervisor.

Students are required to continue re-enrolling in the thesis component of their study ( FBL6200 ) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/L04](http://reachyourpotential.com.au/courses/L04)



# Business Administration

## MASTER OF BUSINESS ADMINISTRATION

**Duration:** 1.5 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

Designed to develop and educate highly skilled managers and leaders who can contribute to organisations effectively and responsibly.

In a globally competitive environment, it is essential to build capability by creating climates and cultures conducive to innovation and advancement. This course will provide students with the ability to respond to challenging situations in complex and modern organisations. It will also build and further develop problem solving, effective interpersonal and relationship management skills; a focus on personal and professional development is at the core of this program.

### “Lecturers in the MBA go the extra mile”

When the global financial crisis hit, I decided to move out of the corporate world and get a Masters degree. ECU's MBA program gave me subjects that I was interested in, as well as one that was not too expensive.

Moving to a different country and settling in was a big challenge. At ECU I had lecturers who were accessible at all times, and were willing to go the extra mile to help.

On completion of the Masters degree I expect the qualification will give me the competitive edge over other applicants along with past work experience.”

**Nicholas de Lima**  
ECU MBA graduate

### Admission Requirements

Bachelor degree; OR equivalent to AQF level 7 qualifications, plus 3 years appropriate and / or relevant, supervisory or managerial work experience as signed off by the Program Director; OR evidence of post secondary prior learning, including five years of appropriate and / or relevant, supervisory or managerial work experience as signed off by the Program Director.

### COURSE STRUCTURE

Requires the completion of 9 units / 180 credit points.

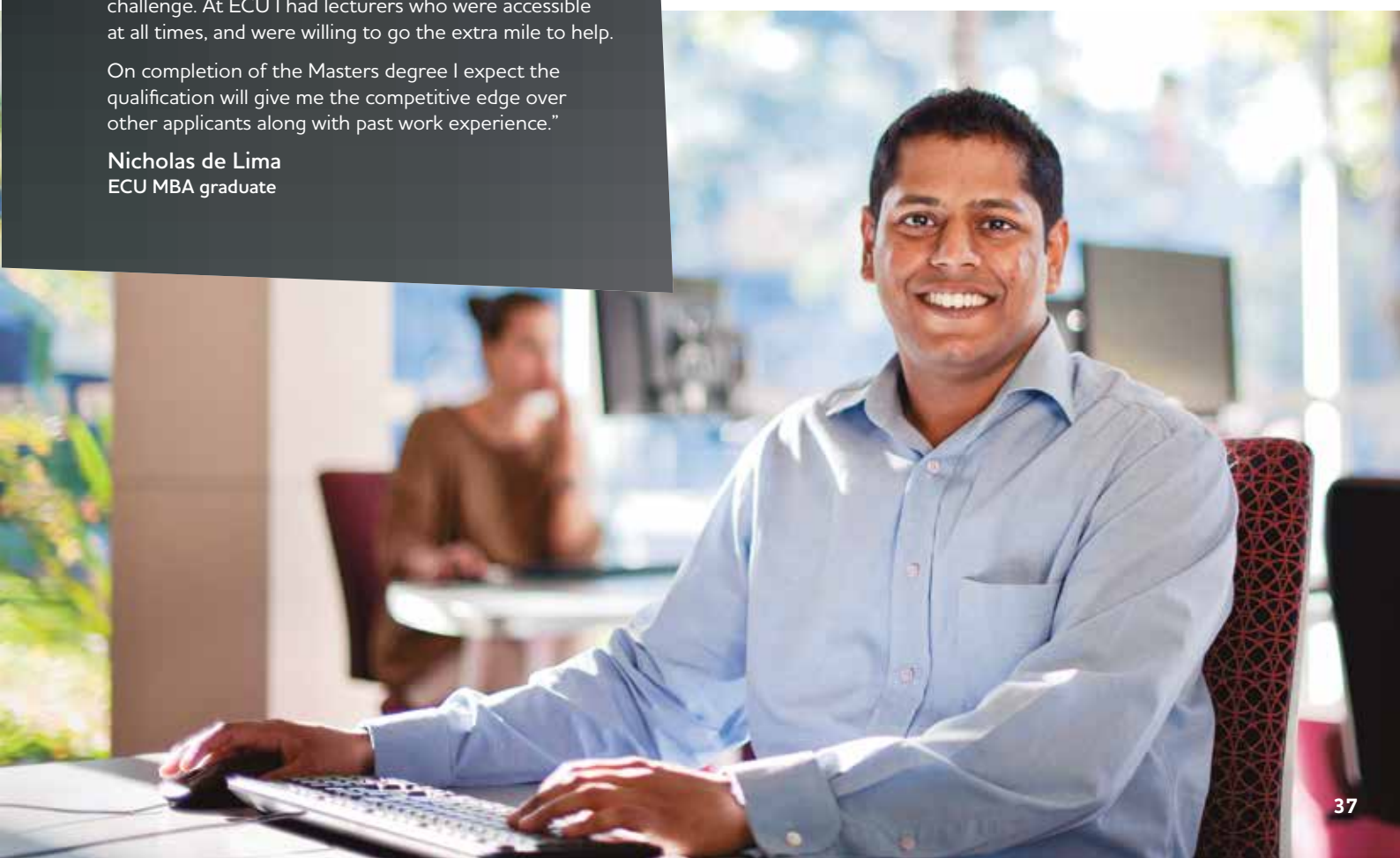
- Core Units – 8 Units
- Electives – 1 Unit

YEAR 1	SEMESTER 1	CREDIT POINTS
FBL5010	Managing People and Organisations	20
FBL5020	Marketing Leadership	20
FBL5030	Fundamentals of Value Creation in Business	20

YEAR 1	SEMESTER	CREDIT POINTS
MBA6010	Responsible Management	20
MBA6020	Personal and Professional Development	20
MBA6030	Information, Contemporary Technologies and Decision Making	20

YEAR 2	SEMESTER 1	CREDIT POINTS
MBA6050	Leadership, Strategy and Change	20
MBA6090	Entrepreneurship, Innovation and Creativity	20
	Elective Unit 1	20

See more course information:  
[reachyourpotential.com.au/courses/L93](http://reachyourpotential.com.au/courses/L93)



## MASTER OF BUSINESS ADMINISTRATION INTERNATIONAL

<b>Duration:</b>	2 Years
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	Yes

This course will provide students with the ability to respond to challenging situations in complex and modern organisations. It will also build and further develop problem solving, effective interpersonal and relationship management skills.

### Specialisations:

- Human Resource Management
- Information Systems
- International Business
- Marketing
- Project Management

### Admission Requirements

Bachelor degree; OR equivalent to AQF level 7 qualifications; evidence of post secondary prior learning, including at least five years of experience in a supervisory or managerial capacity.

## COURSE STRUCTURE

Requires the completion of 12 units / 240 credit points.

- Core Units – 9 Units
- Specialisation or Faculty Electives – 3 Units

### CORE UNITS

FBL5010	Managing People and Organisations	20
FBL5020	Marketing Leadership	20
FBL5030	Fundamentals of Value Creation in Business	20
MBA6115	Business in a Global Context	20
MBA6125	Financing of International Trade	20
MBA6130	Effective Workplace Participation	20
MBA6140	Strategic Leadership & Stakeholder Management	20
MBA6150	Working Across Cultures	20
MBA6090	Entrepreneurship, Innovation and Creativity	20

## SPECIALISATIONS

### HUMAN RESOURCE MANAGEMENT

Campus: Mount Lawley

This specialisation will develop student knowledge and skills in people management, allowing graduates to meaningfully contribute to organisational success. It provides students with an understanding of people management challenges within contemporary organisations. Graduates with this specialisation will be able to operate within a business-driven human resource environment.

ELECTIVE UNITS	CREDIT POINTS
MAN5730 HRM Fundamentals	20
MAN5735 Designing Successful Organisations	20

Select one unit from the following list:

MAN6702	Attracting and Retaining People	20
MAN6704	Managing and Rewarding Employee Performance	20
MAN6706	Developing Individuals, Leaders and Organisations	20
MAN6708	Managing Employment Relations	20

### INFORMATION SYSTEMS

Campus: Mount Lawley

Effective use of Information Technology (IT) is becoming increasingly critical to organizational success. The interface between the IT professional and the business professional is becoming less defined as the business professional is required to have a good understanding of Information and Communications Technology (ICT). This specialisation is targeted towards this increasingly important interface between business and technology.

REQUIRED UNITS	CREDIT POINTS
MAN5901 Information Systems Challenges in Management	20
MAN5902 Business Systems Analysis	20
MAN6910 Business Process Management	20





## INTERNATIONAL BUSINESS

Campus: Mount Lawley

This specialisation in International Business equips students with the theory, practical experience and transferable employability skills of critical thinking, teamwork, communication and problem solving that employers are seeking in graduates who are ready to successfully function as business professionals in an international business environment. It provides a balance of sound business management practices that can be applied in a multicultural or overseas setting especially Asia, with a focus on business development and strategic business management in complex, competitive and dynamic global business environments.

REQUIRED UNITS		CREDIT POINTS
MAN6501	Effective International Negotiation	20
MAN6502	Conducting Business in Asia	20
MAN6503	The Global Economy and Multinational Enterprise	20

## MARKETING

Campus: Mount Lawley

This specialisation provides Master of Business Administration (MBA) students with the skills and knowledge required for a career in customer, product, brand, and revenue management. The focus of marketing is to create value for an organisation, their customer, their partners, and society at large. Marketers research the needs of customers, bring products to market, manage channel partners, and manage customer satisfaction and loyalty. This specialisation equips students with the skills, theory, and practical experience to audit a market, identify opportunities, and create, implement and manage a marketing plan. It explores marketing at a local, national, and international level.

REQUIRED UNITS		CREDIT POINTS
MKT6300	Consumer Behaviour	20
MKT6302	Promotional Marketing	20
MKT6308	Current Issues in Marketing	20

## PROJECT MANAGEMENT

Campus: Mount Lawley

Project Management is becoming a core activity in all organisations and is increasingly responsible for delivery of the corporate strategy. Project Management is a skill which can be applied in almost any industry across a range of projects including:

- developing a new product or service;
- effecting a change in structure, staffing, or style of an organisation;
- designing a new product;
- developing or acquiring a new or modified information system;
- constructing a building or facility;
- running a campaign for political office; OR
- implementing a new business procedure or process.

REQUIRED UNITS		CREDIT POINTS
MAN5402	Project Scheduling and Control	20
MAN5401	Managing Project Scope and Stakeholders	20
MAN6302	Managing Project Quality	20

See more course information:  
[reachyourpotential.com.au/courses/L94](http://reachyourpotential.com.au/courses/L94)



“My MBA was critical to finding the job I have today.”

Although I have an undergraduate degree in Law, I had limited business knowledge. An MBA is the ideal course to transition into business. My MBA was critical to finding the job I have today. I discovered an entirely new career direction to pursue and one that I find enjoyable and fulfilling.

The people on the course and the lecturers were certainly the highlight. They made a complicated course enjoyable, and provided me with knowledge and skills far beyond what would normally be provided. I have friends throughout the world now, and the course has given me access to a career I never thought I would have access to in the past. So it can also be said that the highlight of my study experience at ECU has been what the course has given me in terms of a new career direction.

**Scott Murray**

ECU Master of Business Administration International graduate  
Senior Consultant – Performance Improvement,  
Ernst & Young

# Event Management / Hospitality Management / Leisure Sciences / Marketing / Recreation Management / Sport Management / Tourism Management

## DOCTOR OF PHILOSOPHY\*

<b>Duration:</b>	3 Years
<b>Campus:</b>	Joondalup
<b>Mid-Year:</b>	Yes

Consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. This research program culminates in the submission of a thesis.

### Admission Requirements

Master by Research; OR Bachelor degree with Honours (First or upper Second Class); OR equivalent in a relevant area of study, or where the applicant can demonstrate the capacity to undertake original PhD-level research.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/L26](http://reachyourpotential.com.au/courses/L26)

# Finance & Banking

## MASTER OF FINANCE AND BANKING

<b>Duration:</b>	2 Years
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	Yes

Provides an internationally portable qualification, relevant to employment in the financial services sector worldwide. The course is available to students whose first degree is in an area other than finance and banking and who are seeking a comprehensive postgraduate degree in applied finance and financial management.

### Admission Requirements

Bachelor degree in an area other than finance and banking; OR equivalent prior learning, including at least five years of appropriate professional experience.

## COURSE STRUCTURE

Requires the completion of 12 units / 240 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
ECF6102	Quantitative Skills for Business	20
FBL5020	Marketing Leadership	20
ACC6010	Accounting Concepts and Applications	20

YEAR 1	SEMESTER 2	CREDIT POINTS
ECF6105	Economic Analysis for Business	20
ECF6110	Business Finance	20
ECF6115	Financial Markets and Institutions	20

YEAR 2	SEMESTER 1	CREDIT POINTS
ECF6120	Credit and Lending Decisions	20
ECF6125	Risk Management in Banking	20
ECF6130	Financial Analysis and Modelling	20

YEAR 2	SEMESTER 2	CREDIT POINTS
ECF6135	Investment Management	20
ECF6140	International Business and Finance	20
MBA6090	Entrepreneurship, Innovation and Creativity	20

See more course information:  
[reachyourpotential.com.au/courses/L98](http://reachyourpotential.com.au/courses/L98)



"I chose ECU due to its unique course composition and the perfect combination of finance and banking."

I thought my course would involve a lot of theory, like my Bachelor degree did, however, I found out that the assignments were very hands-on and practical, which tested my knowledge while preparing me for real world experience. The lecturers are very knowledgeable and friendly while being professional, so they are easily approachable for any subject related questions.

**Sharada Venna**  
ECU Master of Finance and Banking student



# Human Resource Management

## MASTER OF HUMAN RESOURCE MANAGEMENT

**Duration:** 2 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

Designed to develop and educate leaders and managers to meaningfully contribute to organisational success, by developing excellence in people management.

The program will provide students with the ability to respond to people management challenges, within contemporary organisations. Student's skills in communication, teamwork, critical thinking and problem solving will be developed through this program. Master of Human Resource Management graduates are business driven human resource professionals, who are experts in people management.

### Admission Requirements

Bachelor degree (Australian Qualifications Framework (AQF) Level 7) in a discipline other than human resource management; OR an equivalent qualification from a recognised tertiary institution; OR five years appropriate and / or relevant, supervisory or managerial work experience; OR successful completion of a Graduate Certificate in a relevant discipline (AQF Level 8).

### COURSE STRUCTURE

Requires the completion of 12 units / 240 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
FBL5010	Managing People and Organisations	20
FBL5030	Fundamentals of Value Creation in Business	20
MAN5730	HRM Fundamentals	20

YEAR 1	SEMESTER 2	CREDIT POINTS
MAN6702	Attracting and Retaining People	20
MAN6704	Managing and Rewarding Employee Performance	20
MAN6708	Managing Employment Relations	20

YEAR 2	SEMESTER 1	CREDIT POINTS
MAN6706	Developing Individuals, Leaders and	

	Organisations	20
MAN6710	Health, Safety and Workplace Environment	20

Select one unit from the following list:

MAN6925	Project Management	20
MBA6090	Entrepreneurship, Innovation and Creativity	20
MBA6150	Working Across Cultures	20

YEAR 2	SEMESTER 2	CREDIT POINTS
MAN6712	Connecting Strategy and HRM	20
MAN6714	Current Issues in Human Resource Management	20
MBA6050	Leadership, Strategy and Change	20

See more course information:  
[reachyourpotential.com.au/courses/L75](http://reachyourpotential.com.au/courses/L75)

## Management / Management Information Systems

### DOCTOR OF PHILOSOPHY\*

**Duration:** 3 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. This research program culminates in the submission of a thesis.

### Admission Requirements

Master by Research or Bachelor degree with Honours (First or upper Second Class); OR equivalent in a relevant area of study; OR where the applicant can demonstrate the capacity to undertake original PhD-level research.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/628](http://reachyourpotential.com.au/courses/628)

"The academic and support staff at ECU are of a high calibre."

ECU has a wonderful culture for learning. Its location is convenient, it has flexibility and fabulous lecturers that mentor your journey.

The best aspect of my course was the quality of the learning material and the range of experience shared by my fellow students in class discussion. Classes were always kept interesting and I received excellent feedback and guidance on my assessments which provided an opportunity to improve and add value to future work.

The skills and knowledge gained at ECU provided me with a greater sense of maturity on all levels. Within the workplace I can contribute more effectively and cohesively with my team as it has broadened my perspective and provided me with a greater appreciation of other viewpoint on issues.

All these ingredients richly contribute to my learning experience.

**Amy Conti**  
ECU Human Resource Management graduate



# Management Information Systems

## MASTER OF MANAGEMENT INFORMATION SYSTEMS

**Duration:** 2 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

Relevant to employment of both information technology (IT) and non-IT professionals who recognise the need to acquire knowledge and managerial skills with respect to the role and pervasiveness of information and communications technology and its associated management implications in contemporary organisations. Management Information Systems (MIS) describes the broad opportunities for supporting the application of technologies to business. The study of e-business and enterprise systems is an integral part of this area. The Master of MIS specifically addresses the business and technology issues arising from enterprise use of IT and covers technological, managerial and strategic issues.

### Admission Requirements

Bachelor degree (Australian Qualifications Framework (AQF) Level 7) in a discipline other than Information Systems; OR an equivalent qualification from a recognised tertiary institution; five years appropriate and / or relevant supervisory or managerial work experience; OR successful completion of a Graduate Certificate in a relevant discipline (AQF Level 8).

### COURSE STRUCTURE

Requires the completion of 12 units / 240 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
FBL5030	Fundamentals of Value Creation in Business	20
MAN5901	Information Systems Challenges in Management	20
MAN5902	Business Systems Analysis	20

YEAR 1	SEMESTER 2	CREDIT POINTS
FBL5010	Managing People and Organisations	20
MAN6905	Databases and Business Intelligence	20
MAN6925	Project Management	20

YEAR 2	SEMESTER 1	CREDIT POINTS
MAN6910	Business Process Management	20
MAN6916	Enterprise Resource Planning	20

Select one unit from the following list:

FBL5020	Marketing Leadership	20
MAN6920	Supply Chain Management	20

YEAR 2	SEMESTER 2	CREDIT POINTS
MAN6930	Enterprise Modelling	20
MAN6935	IT Value Realisation	20
MAN6310	Capstone Integration Project	20

See more course information:  
[reachyourpotential.com.au/courses/L71](http://reachyourpotential.com.au/courses/L71)

# Marketing and Innovation Management

**NEW**

## MASTER OF MARKETING AND INNOVATION MANAGEMENT

**Duration:** 2 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

Designed to develop and educate managers and to provide the skills necessary to create value for an organisation, their customer, their partners and society at large.

It will equip students with the skills and knowledge required for a career in customer, product, brand and revenue management.

The course will provide students with the skills to research the needs of customers, bring new and innovative products to market, manage channel partners and manage customer satisfaction and loyalty. Specifically, this course equips students with the skills, theory and practical experience to audit a market, identify opportunities and create, implement and manage marketing processes and plans.

It explores marketing at a local, national and international level.

### Admission Requirements

Bachelor degree or qualification equivalent to AQF Level 7, plus 3 years appropriate and / or relevant, supervisory or managerial work experience; OR evidence of prior learning with 5 years of appropriate and / or relevant supervisory or managerial work experience.

### COURSE STRUCTURE

Requires the completion of 12 units / 240 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
FBL5010	Managing People and Organisations	20
FBL5020	Marketing Leadership	20
FBL5030	Fundamentals of Value Creation in Business	20

YEAR 1	SEMESTER 2	CREDIT POINTS
MKT6300	Consumer Behaviour	20
MKT6302	Promotional Marketing	20
DES5102	Design Thinking	20

YEAR 2	SEMESTER 1	CREDIT POINTS
MKT6304	New Product Development	20
MKT6308	Current Issues in Marketing	20
BRA6001	Brand Expression	20

YEAR 2	SEMESTER 2	CREDIT POINTS
MKT6310	Marketing Research	20
MKT6320	Marketing Research Project 1	20
MBA6090	Entrepreneurship, Innovation and Creativity	20

See more course information:  
[reachyourpotential.com.au/courses/L42](http://reachyourpotential.com.au/courses/L42)



# Planning

## DOCTOR OF PHILOSOPHY\*

Duration:	3 Years
Campus:	Joondalup
Mid-Year:	Yes

### Fields of Research:

- City Design
- Community Planning and Development
- Environmental Planning
- Landscape design and planning
- Planning for Renewable Energy Systems in Cities
- Planning Law and Governance
- Planning Policy, Governance & Evaluation
- Project Management
- Smart mixed land use Planning for integrated transportation in megacities and developing countries
- Statutory Planning
- Strategic Planning
- Sustainable Planning
- Urban and Regional Planning
- Water Planning

Consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. This research program culminates in the submission of a thesis.

### Admission Requirements

Bachelor of Planning accredited by Planning Institute of Australia (PIA); OR Master by Research or Bachelor degree with Honours (First or upper Second Class); OR equivalent in a relevant area of study; OR where the applicant can demonstrate the capacity to undertake original doctoral level research.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/L31](http://reachyourpotential.com.au/courses/L31)



# Project Management

## MASTER OF PROJECT MANAGEMENT

**Duration:** 2 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

Project Management is becoming a core activity in all organisations and increasingly responsible for delivery of the corporate strategy. Project Management is a skill which can be applied in almost any industry across a range of projects including:

- developing a new product or service
- effecting a change in structure, staffing, or style of an organisation
- designing a new motor vehicle
- developing or acquiring a new or modified information system
- constructing a building or facility
- running a campaign for political office; and
- implementing a new business procedure or process

### Admission Requirements

Bachelor degree (Australian Qualifications Framework (AQF) Level 7) in a discipline other than Project Management or an equivalent qualification from a recognised tertiary institution; OR five years of appropriate and / or relevant, supervisory or managerial work experience; OR successful completion of a Graduate Certificate in a relevant discipline (AQF Level 8).

## COURSE STRUCTURE

Requires the completion of 12 units / 240 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
FBL5010	Managing People and Organisations	20
MAN5401	Managing Project Scope and Stakeholders	20
MAN5402	Project Scheduling and Control	20

YEAR 1	SEMESTER 2	CREDIT POINTS
FBL5030	Fundamentals of Value Creation in Business	20
MAN5410	Project Integration and Procurement Management	20
MAN6302	Managing Project Quality	20

YEAR 2	SEMESTER 1	CREDIT POINTS
MAN6301	Project Risk Management	20
MAN6304	Project Leadership	20

Select one unit from the following list:

FBL5020	Marketing Leadership	20
MAN5901	Information Systems Challenges in Management	20

YEAR 2	SEMESTER 2	CREDIT POINTS
MAN6305	Contemporary Approaches to Project Management	20
MAN6303	Program Management	20
MAN6310	Capstone Integration Project	20

See more course information:  
[reachyourpotential.com.au/courses/L99](http://reachyourpotential.com.au/courses/L99)

## "ECU's Master of Project Management is well recognised."

I wanted to further my university studies in a different field after my business degree and decided to study the Master of Project Management. ECU's course is well recognised and offers extensive knowledge of the industry as well as practical assignments.

Studying this program gave me practice at team work and taught me to prioritise, it also enhanced my research skills as well as my report writing, which I use everyday at work.

The lecturers are very approachable and responsive and they promote learning through experience sharing, so I was able to learn from classmates as well as my lecturers. The facilities are up to date and modern and I enjoyed going to Mount Lawley.

My greatest achievement was to receive the Australian Institute of Project Management Postgraduate Award for 2013 in recognition for my achievements throughout the course. Thanks ECU.

**Xavier Mamet**  
 ECU Master of Project Management graduate







## Why Choose Communications & Arts at ECU?

Communications and Arts at ECU offers a diverse range of programs in communications, media, design, arts and the humanities. We aim to maximise your employability by developing your hands-on skills, offering you professional placement experiences, and providing you with a solid theoretical background. Our course structures allow you to specialise in one area or gain expertise in multiple areas, providing you with the multi-skilling required to succeed in many of today's arts and communications industries.

### GRADUATE EMPLOYABILITY

Flexible courses combined with our focus on community projects and industry placements, serves to increase employment prospects in an increasingly competitive market. In an industry that the Australian Research Centre (Australian Creative Economy Report Card 2013) shows has grown by more than twice the rate of the general work force over the last five years, our students have been highly successful, both nationally and internationally, in gaining recognition through awards, competitions and employment in rapidly growing creative industries.

### STATE-OF-THE-ART FACILITIES

Studying at ECU provides you access to a state-of-the-art education environment. There is 24 hour, 7 days a week access to computer labs with printing facilities and the latest software, as well as our artists' studios and edit suites in Mount Lawley. Need equipment for a project? The very best video, audio and photographic equipment is also available for loan from our Mount Lawley based on-campus Media Store. And when you're ready, we'll showcase your work through festivals, exhibitions, competitions and broadcast media.

### GLOBAL RECOGNITION FOR COMMUNICATIONS AT ECU

ECU has been named in the top 200 universities worldwide for its research activity in the area of communications, according to a global university rankings list.

In the QS World University Rankings by Subject for 2013, ECU was listed communications and media – the first time communications have appeared in the rankings.

The rankings are based on four measures: citations data, academic opinion, employer opinion and the H-index (a measure of the productivity and impact of published work).

The annual QS World University Rankings by Subject was launched in 2011. It is a comprehensive guide to a range of popular subject areas.

The academic staff's research in Communications as well as Cultural Studies has also been given a world class rating by ERA (Excellence in Research for Australia) initiative.

### NEW PATHWAYS FOR MEDIA GRADUATES

ECU's Graduate Diploma of Broadcasting students now have the chance to secure paid internships with Fox Sports News and The Seven Network. With a total of seven paid placements now on offer, broadcasting students have a one in three chance of securing an internship with media organisations such as the ABC, 6PR and [WAtoday.com.au](http://WAtoday.com.au).



"I'm confident I'll begin my career in a field I love."

The facilities at ECU are fantastic and the staff are so helpful and encouraging. My lecturers have help set up amazing opportunities for me, which has resulted in industry experience and even job offers. During my studies I was able to gain experience at Channel 10, 6PR, ABC 720 and stage assisting with Telethon on Channel 7. Not only does this experience look great on my resume, it means I now have a greater understanding of how the industry works.

**Aine Ryan**

ECU Graduate Diploma of Broadcasting graduate

## MASTER OF ARTS BY RESEARCH

<b>Duration:</b>	2 Years
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	Yes

Enables students to graduate with an advanced research knowledge and understanding in arts, communications or creative industries.

### Arts Disciplines:

- English
- Fashion and Textiles
- French
- History
- Politics and International Relations
- Visual Arts
- Writing

### Communications Disciplines:

- Advertising
- Journalism
- Media, Culture and Mass Communications
- Public Relations

### Creative Industries Disciplines:

- Animation
- Environmental and Spatial Design
- Film and Video
- Game Design and Culture
- Graphic Design
- Interactive Media
- Photomedia

The research component of the course consists of the preparation of a research proposal and presentation, the conduct of research and the completion of a thesis.

### Admission Requirements

Bachelor degree in a relevant discipline; OR a Bachelor degree in a different discipline with a relevant Graduate Diploma at the Course Coordinator's discretion.

## COURSE STRUCTURE

Requires the completion of 3 units / 60 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
CMM6116	Methods of Inquiry	20
CCA5102	Literature Review	20
CCA5103	Seminar Series	20

### YEAR 1 SEMESTER 2

The research component of this program commences in this semester with the preparation of a research proposal, presentation of a proposal seminar and completion of confirmation of candidature. Work on the thesis can commence in this semester if confirmation of candidature is completed.

## YEAR 2

Students are required to continue re-enrolling in the thesis component of their study (CMM6200) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/L52](http://reachyourpotential.com.au/courses/L52)

# Broadcasting

## GRADUATE CERTIFICATE IN BROADCASTING (RADIO)

<b>Duration:</b>	0.5 Years
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	No
<b>Requirements:</b>	Interview

Designed principally for journalism, media and communications graduates. It may also attract graduates of other disciplines who wish to employ their specialist knowledge as radio broadcasters.

### Admission Requirements

Bachelor degree, or equivalent, from a recognised institution; OR substantial relevant industry experience.

Audition and interview as well as a 500 word personal statement. Applicants must also contact the School prior to applying to arrange an interview with the Course Coordinator.

Once applicants have submitted their application, they will be contacted by the School to arrange an audition.

### Non-Standard Timetable Information

This course requires full-time study, four days per week, Tuesday to Friday during Semester.

## COURSE STRUCTURE

Requires the completion of 3 units / 60 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
BRO5111	Radio Production	20
BRO5112	Radio Broadcasting Practice	20
BRO5113	Radio News and Current Affairs	20

**Employment Opportunities:** Prepares students for employment as researchers, reporters, presenters and producers in radio. Course content includes the range of journalistic, presentation, technical and people skills required by today's electronic media professionals

See more course information:  
[reachyourpotential.com.au/courses/W66](http://reachyourpotential.com.au/courses/W66)



## GRADUATE DIPLOMA OF BROADCASTING

<b>Duration:</b>	1 Year
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	No
<b>Requirements:</b>	Interview

Designed principally for journalism, media and communications graduates. It may also attract graduates of other disciplines who wish to employ their specialist knowledge in a broadcast media setting.

Course content includes the range of journalistic, presentation, technical and people skills required by today's electronic media professionals.

**Admission Requirements**

Bachelor degree, or equivalent, from a recognised institution; OR substantial relevant industry experience.

Audition and interview as well as a 500 word personal statement. Applicants must also contact the School prior to applying to arrange an interview with the Course Coordinator.

Once applicants have submitted their application, they will be contacted by the School to arrange an audition.

## COURSE STRUCTURE

Requires the completion of 6 units / 120 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
BRO5111	Radio Production	20
BRO5112	Radio Broadcasting Practice	20
BRO5113	Radio News and Current Affairs	20
YEAR 1	SEMESTER 2	CREDIT POINTS
BRO5211	Television Production	20
BRO5212	Television Presentation	20
BRO5213	Television News and Current Affairs	20

**Employment Opportunities:** The course prepares students for employment as researchers, reporters, video journalists, presenters and producers in the broadcast industry.

See more course information:  
[reachyourpotential.com.au/courses/W56](http://reachyourpotential.com.au/courses/W56)



# Communications / Contemporary Arts / Design / English / History / Interactive Multimedia / Politics & Government / Writing

## DOCTOR OF PHILOSOPHY\*

<b>Duration:</b>	3 Years
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	Yes

Focuses on the preparation of a thesis which is a significant contribution to knowledge within a specialised area.

**Admission Requirements**

Relevant Honours degree (First or Upper Second Class); OR equivalent.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/L15](http://reachyourpotential.com.au/courses/L15)

## Design

## MASTER OF DESIGN

<b>Duration:</b>	1.5 Years
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	Yes
<b>Requirements:</b>	Interview

A professionally-orientated coursework program for postgraduate students and industry practitioners with an undergraduate qualification in the same or a related discipline area, such as Design or Creative Industries. The course provides graduates with advanced technical and conceptual skills in design, and uses digital media as both a production and a creative tool. In the latter stages of the course, students will focus on an advanced design application through the production of a major piece of sustained work that will fuse contemporary studio-based practice and theory with rigorous critical analysis.

Students will be introduced to design thinking to explore ways of investigating and understanding complex challenges, and user-focused methods of generating ideas. Students will be encouraged to view the design process as a collaborative activity that generates innovation through making and prototyping. The course will appeal to experienced designers who wish to invest in their specific practice to upgrade their practical design skills or improve their grasp of design theory, and to recent graduates who wish to extend their knowledge, skills and abilities in specialised areas.

#### Admission Requirements

Bachelor degree in a design related discipline; OR at least five years professional experience.

Interview and submission of portfolio.

## COURSE STRUCTURE

Requires the completion of 8 units / 180 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
CMM6116	Methods of Inquiry	20
DES5310	What is Design For?	20
VIS5110	Visual Communication	20

YEAR 1	SEMESTER 2	CREDIT POINTS
DES5102	Design Thinking	20
DES6010	Design Case Studies	20
DES6020	Project Development and Management	20

YEAR 2	SEMESTER 1	CREDIT POINTS
CCA6240	Masters Project 1	30
CCA6250	Masters Project 2	30

See more course information:  
[reachyourpotential.com.au/courses/L45](http://reachyourpotential.com.au/courses/L45)

# Professional Communications

## MASTER OF PROFESSIONAL COMMUNICATIONS

**Duration:** 2 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

Provides graduates with the opportunity to acquire advanced knowledge and a broad understanding of contemporary communications theory and practice. Students will have the opportunity to demonstrate their understanding and research ability through the design and execution of a masters project which will be a guided independent study in the area of the student's interest and expertise based on a process of inquiry, analysis and synthesis.

#### Admission Requirements

Bachelor degree in any discipline; OR equivalent prior learning, including appropriate professional experience.

## COURSE STRUCTURE

Requires the completion of 11 units / 240 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
CMM5160	Effective Communication in Professional Contexts	20
CMM5165	Media and Society in a Globalised World	20
CMM5170	Advertising and Brand Awareness	20

YEAR 1	SEMESTER 2	CREDIT POINTS
CMM6116	Methods of Inquiry	20
CMM5175	Journalism in the New Media: Converged Environment	20
CMM5180	Public Relations Strategies	20

YEAR 2	SEMESTER 1	CREDIT POINTS
CMM6150	Media and Transnational Asia	20
CMM5110	Globalisation, Cultural Diversity and Innovation	20
CCA6150	Project Preparation	20

YEAR 2	SEMESTER 1	CREDIT POINTS
CCA6240	Masters Project 1	30
CCA6250	Masters Project 2	30

See more course information:  
[reachyourpotential.com.au/courses/L44](http://reachyourpotential.com.au/courses/L44)

# Professional Writing & Editing

## GRADUATE DIPLOMA OF PROFESSIONAL WRITING AND EDITING

**Duration:** 1 Year  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

A professionally-orientated coursework program for postgraduate students and industry practitioners with an undergraduate qualification. The course provides students with the opportunity to acquire knowledge and skills in both writing and editing. It is designed to enable professional employees to become proficient in a wide range of writing and editing activities relevant to their specific occupational fields, but also serves a broader range of interests for people wanting to change careers, set up home businesses, or return to the workplace.

#### Admission Requirements

Bachelor degree, or equivalent prior learning, including at least five years of appropriate professional experience.

## COURSE STRUCTURE

Requires the completion of 6 units / 120 credit points.



REQUIRED UNITS	CREDIT POINTS
CMM5160 Effective Communication in Professional Contexts	20
WRT5110 Professional Writing	20
WRT5115 Professional Editing	20
WRT5120 Production and Design	20
WRT5125 Writing and Publishing	20
WRT5130 Independent Project	20

See more course information:  
[reachyourpotential.com.au/courses/L43](http://reachyourpotential.com.au/courses/L43)

## Screen Studies

### MASTER OF SCREEN STUDIES

<b>Duration:</b>	1 Year (3 Trimesters)
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	No
<b>Requirements:</b>	Interview / Personal Statement and Showreel / Portfolio

Prepares graduates for employment in digital production for the screen. It concentrates on the key positions of producer/production manager, director, scriptwriter, editor, cinematographer, sound recordist/mixer and production designer/art director. Limited numbers of selected applicants will be accepted into each of these areas.

The program provides a strong theoretical and analytical foundation and the opportunity to pursue a student's area of specialisation and an intensive production program in a variety of formats and genres. These include location drama, studio multicam drama; documentary, corporate, promotional and training films; magazine, lifestyle and current affairs programs and live recording of performances. Students will have the opportunity to develop skills in digital production and

post-production techniques as well as associated web-based and interactive materials.

The program will have strong links to industry professionals, companies and organisations including extensive use of professional mentors to support students on screen projects.

#### Admission Requirements

Bachelor degree in a multimedia or communications related discipline or at least five years professional experience.

Interview and submission of showreel or portfolio presentation, as well as a detailed CV and personal statement.

#### Non-Standard Timetable Information

Offered by the WA Screen Academy which is situated within the School of Communications and Arts. This is a unique, intensive, one-year program that compresses 3 semesters of study into a 12-month period. Students may elect to complete the course over three semesters in some circumstances. Please note that the start and end dates, as well as the mid-semester and mid-year breaks are different from all other programs in the School of Communications and Arts. Please contact the Course Coordinator for a detailed schedule.

### COURSE STRUCTURE

Requires the completion of 9 units / 180 credit points.

REQUIRED UNITS	CREDIT POINTS
SCR5120 Screen Studies 1	20
SCR5125 Screen Studies 2	20
SCR5101 Production Preparation	20
SCR6100 Specialist Workshop 1	20
SCR6105 Screen Project: Client-Based	20
SCR6110 Screen Project: Drama	20
SCR6150 Specialist Workshop 2	20
SCR6115 Screen Project: Multicam	20
SCR6120 Screen Project: Documentary	20

See more course information:  
[reachyourpotential.com.au/courses/L57](http://reachyourpotential.com.au/courses/L57)



Artist: Marcela Faithfull



## ECU students create award-winning app

A life-saving smartphone app designed by our students won the Tertiary Student Category at the 2012 iAwards, the premier technology awards for the ICT industry in Australia. The app transforms a smartphone into an emergency beacon at the push of a button, transmitting a person's exact location to search and rescue services.

# Why Choose Computing & Security at ECU?

Recognised as a leader in cyber security research, our Computing and Security courses offer an extensive range of majors and units across a variety of exciting subjects. Flexible courses and world-class technology, combined with our Work Integrated Learning program, which is supported by close industry links, provide ECU students with endless possibilities within Australia, as well as internationally.

## FREE LAPTOP FOR ECU COMPUTING AND SECURITY STUDENTS

We are committed to ensuring all Computing and Security students have access to the latest technologies so they can reach their potential within their chosen course. That is why, if you enrol as a full-time student, you are eligible to receive a free laptop to use in your first year of study. And, if you continue with your degree, it will be yours to keep for free.

## A HEAD START THROUGH WORK INTEGRATED LEARNING

The Work Integrated Learning (WIL) program provides high achieving students in most courses with work placement opportunities within local industry. We partner up students who have excelled in their studies, with State and Local

Governments, major financial institutions and local industries, to ensure they are entering the workforce as smoothly as possible and with a solid foundation from which they can launch their career.

## INTERNATIONAL STUDY EXPERIENCE OPPORTUNITIES

Computing and Security is truly a global industry. For that reason, ECU offers students the opportunity to study abroad and work with international partners while completing their course. Some of the travel opportunities available include being hosted by ECU's partner institution in China, Nanchang University, or living and working in Dubai as a result of ECU's partnership with Emirates.



"Through my studies I developed key relationships in the industry."

In the security industry, the contacts that you have developed along the way can be the difference in who will offer their services. Studying at ECU has provided me with the contacts and experience I will need in the workforce.

With travelling becoming easier and more affordable each day, I feel it is important to keep our borders, and the people travelling, safe. ECU has equipped me with the skills to think fast, to present on the spot and to know where to look for information if I do not know the answer to any questions. All of which will ensure a safer and secure future.

**Teresa Kasprzyk Cunow**  
ECU Computing and Security PhD Candidate



# Computer Science

## MASTER OF COMPUTER SCIENCE

<b>Duration:</b>	2 Years
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	Yes

Designed to meet the demand for extended computer expertise, and to impart theoretical and practical knowledge required for positions in computer technology.

Offers high-level engagement, including a work integrated learning option for students performing at a high level.

### Admission Requirements

Bachelor degree; OR equivalent.

### Additional Course Information

Eligible students in this course have the opportunity to seek a work integrated learning placement with an industry partner.

### Professional Recognition

- This course is accredited by the Australian Computer Society (ACS).

## COURSE STRUCTURE

Requires the completion of 13 or 11 units / 240 credit points, depending on whether student choose Work Integrated Learning.

- Core Units – 7 or 9 Units
- Electives – 4 Electives

YEAR 1	SEMESTER 1	CREDIT POINTS
CSG5142	Applied Communications	15
CSI5134	Systems Analysis	15
CSI5135	Systems and Database Design	15
CSP5110	Programming Principles	15

YEAR 1	SEMESTER 2	CREDIT POINTS
CSI6219	Principles of Project Management	20
CSI6113	IT Professionalism and Practice	20
Elective Unit 1		20

YEAR 2	SEMESTER 1	CREDIT POINTS
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### Structure 1

For students who are NOT undertaking Work Integrated Learning:

CSI6220	Project Preparation	20
Elective Unit 2		20
Elective Unit 3		20

### Structure 2

For students who ARE undertaking Work Integrated Learning:

Elective Unit 2		20
Elective Unit 3		20
Elective Unit 4		20

YEAR 2	SEMESTER 2	CREDIT POINTS
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### Structure 1

For students who are NOT undertaking a Work Integrated Learning placement:

CSI6221	Project 1	20
CSI6222	Project 2	20
Elective Unit 4		20

### Structure 2

For students who ARE undertaking a Work Integrated Learning placement:

CSI6223	Work Experience Project	60
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**Careers:** Programmer, Systems Analyst, Systems Architect, Software Tester, Web Developer.

See more course information:  
[reachyourpotential.com.au/courses/I45](http://reachyourpotential.com.au/courses/I45)

## MASTER OF SCIENCE (COMPUTER SCIENCE) BY RESEARCH

<b>Duration:</b>	2 Years
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	Yes

Designed for students wishing to undertake significant research as part of their postgraduate degree, and can lead to further postgraduate studies or roles as a project leader in innovative areas of computing.

### Admission Requirements

Bachelor of Science (Computer Science), or equivalent, with a course average of 60 per cent or better; OR Graduate Diploma of Science (Computer Studies), or equivalent, with a course average of 70 per cent or better; OR evidence of relevant experience in the computing industry.

Applicant should have completed a computing project at undergraduate or Graduate Diploma level, or have had suitable work experience in lieu.

## COURSE STRUCTURE

Requires the completion of 6 units / 60 credit points.

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

### Select three units from the following list:

CSG6206	Advanced Scripting Languages	20
CSG6223	Network Forensics	20
CSG6108	Mobile Forensics	20
CSI6109	Software Design	20
CSI6111	Principles of Distributed Systems	20
CSI6117	Computer Forensics	20
CSI6116	Network Security	20
CSI6112	Software and Systems Management	20
CSI6110	Software Development Processes	20
CSI6108	Fundamentals of Software Engineering	20
CSI6113	IT Professionalism and Practice	20
CSI5202	Software and Systems Management	20
CSG6224	Special Topic 1	20

### Research Preparation Units

RES5115	Research Preparation: Principles and Approaches	20
CSG6207	Research Proposal	20
CSG6106	Masters Project 1	20

### YEAR 2 FULL YEAR

Students complete a thesis in an area of study, which has been identified during thesis preparation in discussion with the Course Coordinator and their supervisor.

Students are required to continue re-enrolling in the thesis component of their study (CSG6200) until the thesis is submitted for examination.

**Careers:** Computer Programmer, IT Consultant, Computing Project Leader.

See more course information:  
[reachyourpotential.com.au/courses/J16](http://reachyourpotential.com.au/courses/J16)

## Computer Science / Information Science / Security Science

### DOCTOR OF PHILOSOPHY\*

**Duration:** 3 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

Designed to foster original research, resulting in significant contribution to knowledge and understanding within these fields.

*Computer Science disciplines in this field include, but are not limited to:* Computer & Internet Security, Artificial/ Computational Intelligence, Software Engineering, and Information Technology in Health.

*Information Science disciplines in this field include, but are not limited to:* Archives & Digital Recordkeeping, Information and Knowledge Management, Social Informatics & Information Culture, and Information Science & Teacher Librarianship.

*Security Science disciplines in this course include, but are not limited to:* Network Security, Intrusion Detection, Cyber Security and Software Security.

#### Admission Requirements

**For Doctor of Philosophy (Computer Science):** Bachelor degree in Computer Science or a related area with 2A Honours or better; OR a relevant Masters degree with a substantial research component.

**For Doctor of Philosophy (Information Science):** Bachelor degree in Information Science or a related area with 2A Honours or better; OR a relevant Masters degree with a substantial research component.

**For Doctor of Philosophy (Security Science):** Bachelor degree in Security Science or a related area with 2A honours or better OR a relevant Master degree with a substantial research component.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/L10](http://reachyourpotential.com.au/courses/L10)

## Cyber Security

### GRADUATE CERTIFICATE OF CYBER SECURITY

**Duration:** 0.5 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

Cyber Security as a discipline encompasses a range of fields including computer and network security, information security, computer forensics and ethical hacking. This is a professional course designed to meet the demand for cyber security professionals in government, law enforcement, and industry. The course engages with and provides a pathway for the existing security professional or IT professional seeking a career change to extend and qualify their expertise in cyber security and provides flexibility in terms of unit choice for those wishing to further their knowledge in a particular discipline of cyber security.

#### Admission Requirements

Bachelor degree; OR five years of appropriate work experience.

#### Professional Recognition

- This course is accredited by the Australian Computer Society (ACS).

### COURSE STRUCTURE

Requires the completion of 4 units / 60 credit points.

#### Select four units from the following list:

CSI5122	Computer Security	15
CSG5130	Applied Communications	15
CSG5308	Wireless Security	15
CSG5126	Introductory Computer Forensics	15
CSI5207	Database Security	15
SCY5109	Threat Detection & Control Technologies	15
CSI5212	Network Security Fundamentals	15
CSI5208	Ethical Hacking and Defence	15

See more course information:  
[reachyourpotential.com.au/courses/L50](http://reachyourpotential.com.au/courses/L50)

### GRADUATE DIPLOMA OF CYBER SECURITY

**Duration:** 1 Year  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

This is a professional course designed to meet the demand for computer and network security professionals and related professionals in government, law enforcement, and industry. The course engages with and provides a pathway for the existing security professional or IT professional seeking a career change, to extend and qualify their expertise in computer and network security.



**Admission Requirements**

Bachelor degree; OR equivalent prior learning, including at least five years of appropriate professional experience.

**Professional Recognition**

- This course is accredited by the Australian Computer Society (ACS).

**COURSE STRUCTURE**

Requires the completion of 8 units / 120 credit points.

REQUIRED UNITS	CREDIT POINTS
CSI5122 Computer Security	15
CSG5130 Applied Communications	15
CSG5126 Introductory Computer Forensics	15
SCY5109 Threat Detection & Control Technologies	15
CSI5207 Database Security	15
CSG5308 Wireless Security	15
CSI5212 Network Security Fundamentals	15
CSI5208 Ethical Hacking and Defence	15

See more course information:  
[reachyourpotential.com.au/courses/L51](https://reachyourpotential.com.au/courses/L51)

**MASTER OF CYBER SECURITY**

**Duration:** 2 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

This coursework master degree is designed to meet the demand for cyber security professionals within government, law enforcement and industry. The course engages with, and provides a pathway for, existing security or information technology professionals seeking a career and qualification in computer and network security.

**Admission Requirements**

Bachelor degree in computer science, networking or security science; OR successful completion of the Graduate Certificate or Graduate Diploma of Cyber Security.

**COURSE STRUCTURE**

Requires the completion of 14 units / 240 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
CSG5130	Applied Communications	15
CSG5126	Introductory Computer Forensics	15
SCY5108	Security Risk Management	15
CSG5308	Wireless Security	15
YEAR 1	SEMESTER 2	CREDIT POINTS
CSI5122	Computer Security	15
CSI5207	Database Security	15
CSI5212	Network Security Fundamentals	15
CSI5208	Ethical Hacking and Defence	15
YEAR 2	SEMESTER 1	CREDIT POINTS
CSI6218	Wireless and Mobile Computing Security	20
CSI6219	Principles of Project Management	20
CSG6206	Advanced Scripting Languages	20

YEAR 2	SEMESTER 2	CREDIT POINTS
CSI6116	Network Security	20

**Select two units from the following list:**

CSI6117	Computer Forensics	20
CSG6223	Network Forensics	20
CSG6224	Special Topic 1	20

Work Integrated Learning students will do the following unit in their last semester of study in place of three approved coursework units from the above structure.

CSI6223	Work Experience Project	60
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See more course information:  
[reachyourpotential.com.au/courses/L33](https://reachyourpotential.com.au/courses/L33)

**Digital Forensics****MASTER OF DIGITAL FORENSICS**

**Duration:** 1.5 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

Designed to meet the demand for computer forensic investigators and related professionals in government, law enforcement, and industry. Provides a pathway for the existing security professional or IT professional seeking a career change, to extend and qualify their expertise in digital forensics.

**Admission Requirements**

Bachelor degree; OR five years of appropriate work experience.

**COURSE STRUCTURE**

Requires the completion of 10 units / 180 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
CSI5122	Computer Security	15
CSI5212	Network Security Fundamentals	15

**ECU RESEARCHERS CRACK CRIMINAL DRONES**

Cyber-security researchers have identified a vulnerability in aerial drones which could allow law enforcement agencies to take control of drones in mid-air to prevent them being used for nefarious purposes. ECU Computing student Matt Peacock and Dr Mike Johnstone from ECU's Security Research Institute (SRI) found it was possible to hijack the drones' WiFi connection from a laptop with the right software. The Parrot AR drone tested in this case is a freely available, off the shelf quadcopter equipped with a high definition camera and controlled via a WiFi connection.

Similar drones have seen an enormous increase in popularity in recent times and are commonly used for crop dusting, commercial photography, biological studies and weather reporting.

The ECU report, titled "Towards detection and control of civilian unmanned aerial vehicles", has investigated ways to prevent criminal and terrorist activities with similar devices.

CSG5126	Introductory Computer Forensics	15
CSG5308	Wireless Security	15
<b>YEAR 1</b>	<b>SEMESTER 2</b>	<b>CREDIT POINTS</b>
CSI6218	Wireless and Mobile Computing Security	20
CSI6117	Computer Forensics	20
CSG6223	Network Forensics	20

<b>YEAR 2</b>	<b>SEMESTER 1</b>	<b>CREDIT POINTS</b>
CSG6224	Special Topic 1	20
CSG6107	Forensic Investigation and Evidence resentation	20
CSG6108	Mobile Forensics	20

**Careers:** Computer Forensics Investigator, Computer Forensics Consultant.

See more course information:  
[reachyourpotential.com.au/courses/103](http://reachyourpotential.com.au/courses/103)

## Information Services

### GRADUATE DIPLOMA OF SCIENCE (INFORMATION SERVICES)

<b>Duration:</b>	1 Year
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	Yes

Graduates will be capable of filling senior roles in the information services, information brokerage, information management and knowledge management industries.

Designed to address market needs for professional information services staff with a broad range of high-level skills in information services, information management and information technology.

#### Specialisations:

- Information Science
- Teacher Librarianship

#### Admission Requirements

Bachelor degree and / or satisfy Australian Qualifications Framework (AQF) entry pathway requirements for Graduate Diploma studies.

Special admission requirements apply to some specialisations.

#### Professional Recognition

- The Information Science area of specialisation is accredited by the Australian Library and Information Association (ALIA). Graduates of this field are eligible for Associate (professional) membership of the Australian Library and Information Association, subject to any other membership eligibility requirements.
- The Teacher Librarianship area of specialisation is accredited by the Australian Library and Information Association (ALIA). Graduates of this specialised stream are eligible for Associate (professional) membership of the Australian Library and Information Association, subject to any other membership requirements.

#### Non-Standard Timetable Information

Units in some areas of specialisation may only be available for study off-campus (online).

## COURSE STRUCTURE

Requires the completion of 8 units / 120 credit points.

## SPECIALISATIONS

### INFORMATION SCIENCE

**Campus:** Mount Lawley

Covers areas of study in the information society, library systems, information resources and services, information services transformation, information organisation and information services management.

#### Admission Requirements

Bachelor degree in a discipline other than library and information science; OR demonstrated prior learning, including at least five years of appropriate professional experience.

#### Professional Recognition

- The Information Science area of specialisation is accredited by the Australian Library and Information Association (ALIA). Graduates of this field are eligible for Associate (professional) membership of the Australian Library and Information Association, subject to any other membership eligibility requirements.

<b>YEAR 1</b>	<b>SEMESTER 1</b>	<b>CREDIT POINTS</b>
IST4102	The Information Society	15
IST4103	Library Systems	15
IST4104	Information Resources and Services	15
CSG4112	Information Services Transformation	15

<b>YEAR 1</b>	<b>SEMESTER 2</b>	<b>CREDIT POINTS</b>
IST4106	Information Organisation	15
IST4107	Information Services Management	15
Elective Unit		15
Elective Unit		15

### TEACHER LIBRARIANSHIP

**Campus:** Mount Lawley

#### Admission Requirements

Bachelor of Arts (Education), or equivalent teaching qualification, plus at least twelve months satisfactory full-time or part-time equivalent school teaching experience.

#### Professional Recognition

- The Teacher Librarianship area of specialisation is accredited by the Australian Library and Information Association (ALIA). Graduates of this specialised stream are eligible for Associate (professional) membership of the Australian Library and Information Association, subject to any other membership requirements.

<b>YEAR 1</b>	<b>SEMESTER 1</b>	<b>CREDIT POINTS</b>
IST4102	The Information Society	15
IST4103	Library Systems	15
IST4104	Information Resources and Services	15
CSG4112	Information Services Transformation	15

<b>YEAR 1</b>	<b>SEMESTER 2</b>	<b>CREDIT POINTS</b>
LIB4301	Resources for Children and Young Adults	15
IST4106	Information Organisation	15
IST4107	Information Services Management	15
IST4117	Information Literacy	15

**Employment Opportunities:** Career destinations include librarianship, teacher librarianship and enterprise information and knowledge management.



**Careers:** Teacher Librarian, Archivist, Records Manager, Knowledge Management Professional, Information Management Professional, Librarian, Researcher.

See more course information:  
[reachyourpotential.com.au/courses/D79](http://reachyourpotential.com.au/courses/D79)

# Information Technology

## MASTER OF INFORMATION TECHNOLOGY

**Duration:** 1.5 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

Coursework degree designed to meet the demand for information technology expertise, and to impart theoretical and practical knowledge required for positions in information technology, with a focus on IT management.

### Admission Requirements

Bachelor degree; OR equivalent prior learning, including at least five years of appropriate professional experience.

### Professional Recognition

- This course is accredited by the Australian Computer Society (ACS).

## COURSE STRUCTURE

Requires the completion of 10 units / 180 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
CSG5142	Applied Communications	15
CSI5134	Systems Analysis	15
CSI5135	Systems and Database Design	15
CSP5110	Programming Principles	15

YEAR 1	SEMESTER 2	CREDIT POINTS
CSI6219	Principles of Project Management	20
CSI6113	IT Professionalism and Practice	20
CSI6220	Project Preparation	20

YEAR 2	SEMESTER 1	CREDIT POINTS
CSI6221	Project 1	20
CSI6222	Project 2	20
Elective Unit		20

### Elective Units

CSI6108	Fundamentals of Software Engineering	20
CSI6109	Software Design	20
CSI6110	Software Development Processes	20
CSI6111	Principles of Distributed Systems	20
CSI6112	Software and Systems Management	20
SCY6104	Contemporary Intelligence	20

**Careers:** Programmer, IT Manager, IT Consultant, Systems Analyst.

See more course information:  
[reachyourpotential.com.au/courses/I46](http://reachyourpotential.com.au/courses/I46)

## DOCTOR OF INFORMATION TECHNOLOGY

**Duration:** 3 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes

This professional doctorate is aimed at IT professionals with Honours or Masters qualifications and significant industry experience.

There are three stages: coursework, research preparation and thesis.

### Admission Requirements

Bachelor degree in Computer Science, information technology, computer engineering or related area with 2A Honours or equivalent; OR relevant professional or coursework Masters degree with substantial research component; OR relevant research Masters degree.

A graduate with no Honours or Master degrees, who can document a sufficient research ability for doctoral studies, combined with several years of industry experience and exceptional contribution to the profession, may be admitted into the course.

To be admitted into the course, an applicant must demonstrate an ability:

- to complete the coursework component; and
- to prepare a research thesis which represents a significant contribution to the profession.

## COURSE STRUCTURE

Requires the completion of 9 units / 180 credit points.

- Core Units – 5 Units
- Electives – 4 Units

### Stage 1 – Coursework

YEAR 1	SEMESTER 1	CREDIT POINTS
RES5115	Research Preparation: Principles and Approaches	20
	Elective Unit 1	20
	Elective Unit 2	20

YEAR 1	SEMESTER 2	CREDIT POINTS
CSG6224	Special Topic 1	20
	Elective Unit 3	20
	Elective Unit 4	20

### Stage 2 – Research Preparation

Consists of one semester of full-time research leading to a completion of a research proposal for the Thesis Research component of the degree.

YEAR 2	SEMESTER	CREDIT POINTS
CSI7104	Information Technology Research Proposal 1	20
CSI7105	Information Technology Research Proposal 2	20
CSI7106	Information Technology Research Proposal 3	20

### Stage 3 – Thesis

Students are required to continue re-enrolling in the thesis component of their study (CSI7200) until the thesis is submitted for examination.

## Elective Units

CSG6206	Advanced Scripting Languages	20
CSI6108	Fundamentals of Software Engineering	20
CSI6109	Software Design	20
CSI6110	Software Development Processes	20
CSI6111	Principles of Distributed Systems	20
CSI6112	Software and Systems Management	20
CSI6219	Principles of Project Management	20
CSI6117	Computer Forensics	20
CSI6218	Wireless and Mobile Computing Security	20
SCY6103	Leadership in Intelligence	20
SCY6104	Contemporary Intelligence	20
CSG6107	Forensic Investigation and Evidence Presentation	20
CSG6108	Mobile Forensics	20
CSG6223	Network Forensics	20

See more course information:  
[reachyourpotential.com.au/courses/L14](http://reachyourpotential.com.au/courses/L14)

# Security Management

## GRADUATE CERTIFICATE IN SECURITY MANAGEMENT

**Duration:** 0.5 Year  
**Campus:** Joondalup  
**Mid-Year:** No

Designed for middle-level and senior managers in both public and corporate sectors. Relevant to government departments, and commercial or industrial enterprises with substantial assets in personnel, property and information. Provides participants with the knowledge and skills to ascertain requirements and formulate strategies for the successful management of the diverse security requirements of large organisations.

### Admission Requirements

Bachelor degree in a discipline other than security management or security science; OR at least five years of professional experience in the security industry.

## COURSE STRUCTURE

Requires the completion of 4 units / 60 credit points.

REQUIRED UNITS	CREDIT POINTS
SCY5120 Security and Risk Management	15
SCY5121 Physical Security	15

Select two units from the following list:

SCY5109	Threat Detection & Control Technologies	15
SCY5123	Building Management Systems	15
SCY5110	Security Leadership and Management	15
SCY5128	Intelligence Foundations	15
CSI5133	Information Security	15

See more course information:  
[reachyourpotential.com.au/courses/704](http://reachyourpotential.com.au/courses/704)

## MASTER OF SECURITY MANAGEMENT

**Duration:** 1.5 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Designed to prepare security executives for strategic management responsibilities in corporate and government organisations. This Coursework Masters provides professional security executives and consultants the opportunity to develop knowledge in their specific areas of interest. The main themes are advanced risk management, contemporary intelligence, advanced security science and technology, private and public security, and the analysis of contemporary issues in security. In addition, there is an opportunity to expand an interest in a specific area through a capstone project option.

Graduates will be able to contribute to professional debate in areas such as managing risk, business continuity, security technology and management of the security function.

### Admission Requirements

Bachelor degree; OR equivalent prior learning, including at least five years of appropriate professional experience.

## COURSE STRUCTURE

Requires the completion of 10 units / 180 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
SCY5108	Security Risk Management	15
SCY5109	Threat Detection & Control Technologies	15
SCY5110	Security Leadership and Management	15
SCY5128	Intelligence Foundations	15

YEAR 1	SEMESTER 2	CREDIT POINTS
SCY6113	Advanced Security Risk Management	20
SCY6114	Current Issues in Security	20
SCY6103	Leadership in Intelligence	20

YEAR 2	SEMESTER 1	CREDIT POINTS
SCY6115	Advances in Security Technology	20
SCY6104	Contemporary Intelligence	20
CSG6224	Special Topic 1	20

**Careers:** Security Manager, Risk Manager.

See more course information:  
[reachyourpotential.com.au/courses/U68](http://reachyourpotential.com.au/courses/U68)



# Why Choose Engineering & Technology at ECU?

Study Engineering and Technology at ECU and you will be studying at the fastest growing Engineering and Technology School in Australia. With a wide choice of disciplines to choose from, multimillion dollar laboratory facilities, and industry experienced lecturers, this could be the start of an incredible journey. ECU's Engineering courses are accredited by Engineers Australia so our students are eligible for Graduate Professional Membership when they complete their course. Best of all, as these courses are recognised under the Washington Accord, this means that you'll graduate ready to design, test, build and solve real world challenges almost anywhere in the world.

## GAIN KEY EMPLOYABILITY SKILLS

Our collaboration with industry offers students the opportunity to develop strong industry contacts while completing their degree. Furthermore the breadth and depth of our courses provide important employability skills based on the current and future needs of industry. Our students graduate as versatile engineers adept in professional engineering practices and well-equipped to meet the challenges of the future.

## NEW ENGINEERING PAVILION NEARING COMPLETION

In keeping with ECU's continued commitment to provide world class facilities for its increasing student population, work is fast progressing on the multimillion dollar Engineering Pavilion project at ECU Joondalup. Situated alongside the new multimillion Engineering Building, this new building will house additional high-end engineering labs, particularly for Chemical, Geotechnical and Renewable Energy Engineering teaching and for research in Materials, Civil and Structural Engineering. Construction is on track and the building is scheduled for completion before the end of 2014.



"I'm working with the latest equipment and using labs used by professionals in the real world."

After doing a lot of research about my study options, I chose to study a Master of Engineering at ECU because of the University's reputation in the field of engineering. ECU places a lot of emphasis on practical skills and industry links, which was another important factor for me. ECU's new engineering facilities are second to none.

**Jagatpreet Kaur**  
ECU Master of Engineering student

# Engineering

## MASTER OF ENGINEERING

<b>Duration:</b>	2 Years
<b>Campus:</b>	Joondalup
<b>Mid-Year:</b>	Yes
<b>Requirements:</b>	Practicum

This Coursework Masters is suitable for people who already have a non-accredited engineering or technology degree and wish to upgrade to an accredited professional engineering qualification, or branch out into another discipline of specialisation.

### Specialisations:

- Civil Engineering
- Computer Systems Engineering
- Electrical Power Engineering
- Electronics and Communications Engineering
- Instrumentation, Control and Automation Engineering
- Mechanical Engineering
- Mechatronics Engineering

### Admission Requirements

Bachelor degree, or equivalent, in engineering, or engineering technology; ECU's Bachelor of Engineering Science; OR ECU's Graduate Diploma in Engineering Science.

Applicants must provide proof of their previous university studies and the successful completion of a first degree, or equivalent. This must include full details of all units completed. Depending on the chosen specialisation for the Masters degree, the required prerequisites will vary.

### Additional Course Information

This degree may be awarded with credit, distinction or high distinction subject, to meeting specific academic performance standards.

### Practicum Placement

The course also requires students to complete (or have previously completed) 12 weeks of practicum work experience in a relevant industry environment.

### Professional Recognition

- This course is provisionally accredited by Engineers Australia.

## COURSE STRUCTURE

Requires the completion of 17 units / 240 credit points.

- Core Units – 4 Units
- Specialisation Units – 12 Units
- Practicum – 1 Unit

YEAR 1	SEMESTER 1	CREDIT POINTS
ENS6139	Engineering Innovation and Ethics	15

Engineering Specialisation 1	15
Engineering Specialisation 2	15
Engineering Specialisation 3	15

YEAR 1	SEMESTER 2	CREDIT POINTS
Engineering Specialisation 4		15
Engineering Specialisation 5		15
Engineering Specialisation 6		15
Engineering Specialisation 7		15

YEAR 2	SEMESTER 1	CREDIT POINTS
ENS5111	Engineering Practicum	0
ENS6126	Master of Engineering Project 1	15
Engineering Specialisation 8		15
Engineering Specialisation 9		15
Engineering Specialisation 10		15

YEAR 2	SEMESTER 2	CREDIT POINTS
ENS5543	Engineering Management	15
ENS6127	Master of Engineering Project 2	15
Engineering Specialisation 11		15
Engineering Specialisation 12		15

## SPECIALISATIONS

### CIVIL ENGINEERING

**Campus:** Joondalup

For students wishing to specialise in civil engineering and provides the required professional accreditation as a Civil Engineer.

REQUIRED UNITS	CREDIT POINTS
ENS6148	Soil Mechanics and Foundation Engineering 15
ENS6149	Structural Analysis 15
ENS6100	Fluid Mechanics 15
ENS6151	Concrete Design 15
ENS6152	Steel Design 15
ENS6144	Engineering Geology and Rock Mechanics 15
ENS6136	Mechanics of Solids 15
ENS5252	Construction Technology 15
ENS5214	Transportation Engineering 15
ENS5147	Advanced Structural Analysis and Design 15
ENS5112	Construction Site Management 15
ENS5106	Hydrology and Hydraulics 15

### COMPUTER SYSTEMS ENGINEERING

**Campus:** Joondalup

Designed for students wishing to specialise in computer systems.

REQUIRED UNITS	CREDIT POINTS
CSP5108	UNIX and C 15
ENS6154	Digital Electronics 15
ENS6161	Data Communication and Computer Networks 15
ENS6155	Microprocessor Systems 15
ENS6150	Computer Architecture 15
ENS6160	Signals and Systems 15
ENS5251	Digital Signal Processing 15
ENS6162	Communication Systems 1 15



ENS5253	Control Systems	15
ENS5442	Robotics 1	15
ENS5240	Industrial Control	15
ENS5204	Real-Time Embedded Systems	15

### ELECTRICAL POWER ENGINEERING

Campus: Joondalup

For students wishing to specialise in electrical power and provides the required professional accreditation as an Electrical Power Engineer.

REQUIRED UNITS	CREDIT POINTS
ENS6146 Instrumentation and Measurement	15
ENS5360 Power Electronics	15
ENS6161 Data Communication and Computer Networks	15
ENS6160 Signals and Systems	15
ENS6156 Analog Electronics	15
ENS6143 Power Systems 1	15
ENS5230 Electrical Machines and Transformers	15
ENS6162 Communication Systems 1	15
ENS5253 Control Systems	15
ENS5361 Power Systems 2	15
ENS5240 Industrial Control	15
ENS5445 Sustainability and Renewable Energy	15

### ELECTRONICS AND COMMUNICATIONS ENGINEERING

Campus: Joondalup

For students wishing to specialise in electronics and communications and provides the required professional accreditation as an Electronics and Communications Engineer.

REQUIRED UNITS	CREDIT POINTS
ENS6162 Communication Systems 1	15
ENS6161 Data Communication and Computer Networks	15
ENS6154 Digital Electronics	15
ENS6160 Signals and Systems	15
ENS5203 Electronic Circuit Design	15
ENS6164 Wireless Communication	15
ENS6156 Analog Electronics	15
ENS5542 Communication Systems 2	15
ENS5253 Control Systems	15
ENS5447 Propagation and Antennas	15
ENS5444 Telecommunication Networks	15
ENS5251 Digital Signal Processing	15

### INSTRUMENTATION, CONTROL AND AUTOMATION ENGINEERING

Campus: Joondalup

For students wishing to specialise in instrumentation, control and automation and provides the required professional accreditation as an Instrumentation, Control and Automation Engineer.

REQUIRED UNITS	CREDIT POINTS
ENS6161 Data Communication and Computer Networks	15
ENS5447 Propagation and Antennas	15
ENS6146 Instrumentation and Measurement	15

ENS5230	Electrical Machines and Transformers	15
ENS6155	Microprocessor Systems	15
ENS6160	Signals and Systems	15
ENS6143	Power Systems 1	15
ENS6162	Communication Systems 1	15
ENS5253	Control Systems	15
ENS5209	Process Control	15
ENS5240	Industrial Control	15
ENS5204	Real-Time Embedded Systems	15

### MECHANICAL ENGINEERING

Campus: Joondalup

For students wishing to specialise in mechanical engineering and provides the required professional accreditation as a Mechanical Engineer.

REQUIRED UNITS	CREDIT POINTS
ENS6138 Principles of Industrial Maintenance	15
ENS6100 Fluid Mechanics	15
ENS6149 Structural Analysis	15
ENS6134 Materials and Manufacturing 2	15
ENS6132 Mechanical Design and Development	15
ENS6160 Signals and Systems	15
ENS6105 Computer Aided Design and Manufacturing	15
ENS5261 Advanced Materials and Manufacturing Systems	15
ENS5114 Advanced Mechanical Design	15
ENS5253 Control Systems	15
ENS5230 Electrical Machines and Transformers	15
ENS6136 Mechanics of Solids	15

### MECHATRONICS ENGINEERING

Campus: Joondalup

For students wishing to specialise in mechatronics and provides the required professional accreditation as a Mechatronics Engineer.

REQUIRED UNITS	CREDIT POINTS
ENS6154 Digital Electronics	15
ENS6100 Fluid Mechanics	15
ENS5442 Robotics 1	15
ENS6134 Materials and Manufacturing 2	15
ENS6155 Microprocessor Systems	15
ENS6132 Mechanical Design and Development	15
ENS6160 Signals and Systems	15
ENS5261 Advanced Materials and Manufacturing Systems	15
ENS5114 Advanced Mechanical Design	15
ENS5253 Control Systems	15
ENS5240 Industrial Control	15
ENS5230 Electrical Machines and Transformers	15

Careers: Professional Engineer.

See more course information:  
[reachyourpotential.com.au/courses/I59](http://reachyourpotential.com.au/courses/I59)



# Engineering

## DOCTOR OF PHILOSOPHY\*

**Duration:** 3 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Involves a research program culminating in the submission of a thesis.

Consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences.

### Admission Requirements

Bachelors degree with Upper Second Class Honours or higher in engineering or a related field; OR a Masters degree in engineering, or a related field.

### COURSE STRUCTURE

Requires the completion of 2 units / 60 credit points.

REQUIRED UNITS		CREDIT POINTS
ENS7105	Doctoral Thesis Preparation 1*	30
ENS7106	Doctoral Thesis Preparation 2	30

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/L64](http://reachyourpotential.com.au/courses/L64)

# Engineering Science

## MASTER OF ENGINEERING SCIENCE BY RESEARCH

**Duration:** 2 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Provides for advanced level research in Electrical, Electronic, Computer, Communication, Civil, Chemical, Mechanical or Mechatronics Engineering.

### Admission Requirements

Relevant Bachelor degree in Engineering or Science.

### COURSE STRUCTURE

Requires the completion of 2 units / 60 credit points.

REQUIRED UNITS		CREDIT POINTS
ENS6130	Masters Thesis Preparation 1	30
ENS6131	Masters Thesis Preparation 2	30

Students are required to continue re-enrolling in the thesis component of their study (ENS6200) until the thesis is submitted for examination.

Masters by research candidates will normally complete no less than one year and no more than two years of full-time study by the time their thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/L63](http://reachyourpotential.com.au/courses/L63)

## Baxter comes to School of Engineering

ECU's School of Engineering has welcomed the latest addition to its family – Baxter the robot. Baxter Research Robot is a humanoid robot platform with two 7-axis arms, integrated cameras, sonar, torque sensors, and direct programming access via a standard ROS interface. With Baxter as an integral part of their robotics labs, the School of Engineering aims to revolutionize how students can leverage cutting edge technology to develop their own great innovations.



# Mathematics

## DOCTOR OF PHILOSOPHY \*

<b>Duration:</b>	3 Years
<b>Campus:</b>	Joondalup
<b>Mid-Year:</b>	Yes

Consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, participation in seminars and conferences, culminating in the submission of a thesis.

### Admission Requirements

Master by Research; OR Bachelor degree with Honours (First or upper Second class); OR equivalent in a relevant area of study; OR where the applicant can demonstrate the capacity to undertake original PhD-level research.

### COURSE STRUCTURE

Requires the completion of 2 units / 60 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
ENS7105	Doctoral Thesis Preparation 1	30
ENS7106	Doctoral Thesis Preparation 2	30

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/T56](http://reachyourpotential.com.au/courses/T56)



# Mathematics & Planning

## MASTER OF SCIENCE (MATHEMATICS AND PLANNING) BY RESEARCH

<b>Duration:</b>	2 Years
<b>Campus:</b>	Joondalup
<b>Mid-Year:</b>	Yes

A Research Masters degree focussing on applied statistics.

### Admission Requirements

Bachelor degree, or equivalent, which includes a substantial mathematics component.

### COURSE STRUCTURE

Requires the completion of 5 units / 120 credit points.

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

Year 1	REQUIRED UNITS	CREDIT POINTS
RES5115	Research Preparation: Principles and Approaches	20
MAT5215	Introduction to Geostatistics	20
MAT5218	Geostatistical Methods	20
ENS6130	Masters Thesis Preparation 1	30
ENS6131	Masters Thesis Preparation 2	30

### Year 2

During this year, students write a research thesis under the supervision of a staff member. Available research areas currently include Mathematical Modelling, Image Analysis, Time Series Analysis, Spatial Data Analysis, Geostatistics and Spatial Modelling.

Students are required to continue re-enrolling in the thesis component of their study (MAT6200) until the thesis is submitted for examination.

Careers: Mathematician, Statistician.

See more course information:  
[reachyourpotential.com.au/courses/689](http://reachyourpotential.com.au/courses/689)

## Schneider Electric donates significant infrastructure to ECU Engineering

ECU is leading the way with facilities in automation and control through our collaboration with Schneider Electric. This partnership has resulted in significant hardware donations to our School's Schneider Electric Instrumentation Control Laboratory. The laboratory is unique to ECU and enhances our ability to offer industry relevant engineering education and training in the field of automation and control.



# Why Choose Exercise & Health Sciences at ECU?

Exercise and Health Sciences students have access to state-of-the-art facilities including specialised laboratories for exercise and sports science, occupational safety and health, and nutrition, all of which allow students to put the theory into practice. Courses can lead to rewarding careers in health promotion, nutrition, exercise and sports science, and more.

## EXERCISE AND SPORTS SCIENCE LABORATORIES

Purpose-built Exercise and Sports Science laboratories cater to the various functions in exercise and sports science such as biomechanics, exercise physiology, strength and conditioning, motor control, neurophysiology, performance analysis, rehabilitation, phlebotomy and skill acquisition.

## AFL RISING STARS TEST ECU'S BIOMECHANICS FACILITIES

In 2013, some of Western Australia's up-and-coming AFL stars were put to the test at ECU's state-of-the-art sport performance testing facilities. The new biomechanics lab and indoor track at ECU's Joondalup Campus were given a full test run as players from the State AFL under 18's squad, along with colts from all nine WAFL teams, completed AFL tests assessing 20 metre sprint speed, agility, vertical jump power and cardio respiratory endurance.

## EXERCISE CLINIC LAUNCHED: WORLD-FIRST

In October 2013, Edith Cowan University (ECU) Health and Wellness Institute, in partnership with Genesis Cancer Care, launched a specialised clinic that allows cancer patients to consult with both their oncologist and exercise physiologist under one roof. The clinic, situated at Shenton House in Joondalup, was developed with ECU's world-leading cancer research in mind. ECU Health and Wellness Institute's research results suggest that cancer patients who participate in appropriate exercise benefit from a 40 per cent reduction in the risk of cancer returning and a 20 to 60 per cent reduction in the risk of dying from the disease. The exercise clinic, complete with a fully equipped gym staffed by ECU exercise physiologists, allows patients to include tailored exercise programs as part of their cancer treatment.

"I chose ECU because of its solid reputation and well-established courses."

I've been passionate about sport since I was young. When injuries hampered my junior career, I wanted to understand why they had occurred, and find ways to help prevent them for future athletes. I chose ECU because of its solid reputation and well-established courses. I was also excited to work and research alongside some of the country's most well-known sports scientists! Having access to great facilities, top-quality supervisors and academic support has made my study experience fantastic.

**Carl Woods**  
ECU Exercise and Health Sciences PhD student





## STRENGTH AND CONDITIONING LABORATORY

Our strength and conditioning laboratory is a state-of-the-art facility that has the capacity to conduct training studies and evaluate neuromuscular performance. The lab contains a custom isometric testing device, which utilises an Advanced Mechanical Technology Incorporated (AMTI) force plate to measure ground reaction forces, as well as Electromyography (EMG) technology to investigate neuromuscular performance.

## DIETETICS NUTRITION RESEARCH GROUP

The Dietetics Nutrition Research Group (Dietetics NRG) investigates the nutritional aspects of chronic disease and new and emerging dietetic issues in our children, ageing population and specific target groups. The key areas of research strength within the group include carbohydrate metabolism and health, nutritional aspects of musculoskeletal health, the role of functional foods and food components in health, and a new and emerging area of dietary exposure to metals. Research into the role of cooking programs to translate the research into practice is also being pursued in partnership with non-government and government organisations. Members of the group have national and international research linkages and are actively involved in industry, government and professional groups.

## CHILD HEALTH PROMOTION RESEARCH CENTRE

Established in 2004, the Child Health Promotion Research Centre (CHPRC) comprises a multi-disciplinary research team that is regionally and nationally recognised for its school and community-based programs in the areas of: bullying prevention and mental health promotion, drug use prevention, cessation and harm minimisation, road safety and injury control, and the promotion of healthy weight for the prevention of overweight and obesity in children. The Centre's goal is to further ECU's interests in research and postgraduate training.

Staff at the CHPRC have successfully completed over \$8 million in health promotion research projects and have received numerous awards including:

- The Australian Council for Health Physical Education and Recreation (ACHPER) National Honour Award for scholarly achievements and leadership in children's health
- The Injury Control Council of WA (ICC WA) Award for Outstanding Achievement in Injury Prevention
- The Western Australian Health Promotion Foundation (Healthway) Best Practice in Health Promotion Research Award
- Rotary Australia Building Resiliency in Children Award.

## Centre for Exercise and Sports Science Research (CESSR)

The objectives of the group are to conduct high-impact scientific research and provide postgraduate training and supervision in the area of exercise and sports science. Specifically, the research group aims to foster high quality research which has the capacity to promote and enhance the teaching of exercise and sports science at ECU while contributing to exercise and sports science needs at local, national and international levels. Researchers within the group hope to attract and support Honours, Master and Doctoral students while maintaining dynamic collaborative links with other research groups and institutes in Australia and worldwide.

The research group has been successful in attracting substantial research funding from competitive granting agencies and industry partners. Major areas of research include: strength and conditioning, biomechanics, thermoregulation and fatigue, muscle damage, prevention and management of chronic disease, multi-dimensional studies into ageing, motor control and learning, exercise rehabilitation, and psycho social aspects of sport and leadership.



# Public Health

## GRADUATE DIPLOMA OF PUBLIC HEALTH

<b>Duration:</b>	1 Year
<b>Campus:</b>	Joondalup
<b>Mid-Year:</b>	Yes

Public health is a broad area which can be generally characterised as being concerned with improving health and wellbeing by carrying out actions that will have an impact at a population or 'whole of community' level. Current Australian priorities for public health are to reduce health disparities between different population groups and to positively influence social, economic, physical and biological factors that play a role in determining overall health outcomes. Public health practitioners are health professionals who have the skills required to help individuals and communities to have greater control over their health and wellbeing and to influence organisational and political environments in ways that lead to better health for all.

### Admission Requirements

Relevant Bachelor degree; OR relevant postgraduate qualification.

## COURSE STRUCTURE

Requires the completion of 6 units / 120 credit points.

REQUIRED UNITS	CREDIT POINTS
HST5605 Leadership and Health Advocacy Skills	20
HST5161 Public Health: Philosophy, Principles and Practice	20
HST5120 Epidemiology	20
MAT5212 Biostatistics	20
HST6333 Diversity, Culture and Health	20
HST6334 Strategic Decision Making and Program Planning	20

**Employment Opportunities:** Roles in the government, not for profit or health advocacy sectors.

**Careers:** Health Promotion Officer, Project Officer, Health Education Officer.

See more course information:  
[reachyourpotential.com.au/courses/W61](http://reachyourpotential.com.au/courses/W61)

## MASTER OF PUBLIC HEALTH

<b>Duration:</b>	2 Years
<b>Campus:</b>	Joondalup
<b>Mid-Year:</b>	Yes

Provides students with an opportunity to develop competencies that have been widely endorsed as being appropriate for Master of Public Health graduates working within Australia and overseas.

Recognised nationally and internationally as the appropriate qualification for health professionals seeking to work in the public health domain.

### Admission Requirements

Relevant Bachelor degree; OR relevant postgraduate qualification.

## COURSE STRUCTURE

Requires the completion of 12 units / 240 credit points.

REQUIRED UNITS	CREDIT POINTS
HST5605 Leadership and Health Advocacy Skills	20
HST5161 Public Health: Philosophy, Principles and Practice	20
HST5120 Epidemiology	20
HST6333 Diversity, Culture and Health	20
HST6334 Strategic Decision Making and Program Planning	20
MAT5212 Biostatistics*	20

### RESEARCH CORE UNITS

RES5115 Research Preparation: Principles and Approaches	20
HST6106 Health Science Research Project 1	20
HST6107 Health Science Research Project 2	20

### ELECTIVE UNITS

Select three units from the following list:

HST6335 Public Health Strategies	20
HST6336 Public Health Evaluation	20
HST6337 Communicable Disease	20
HST6338 Law and Ethical Issues	20
HST6341 Maternal, Child and Youth Health	20
OHS6134 Principles of Environmental Health	20
ADS5103 Understanding Addictive Behaviour	20

See more course information:  
[reachyourpotential.com.au/courses/I62](http://reachyourpotential.com.au/courses/I62)

## DOCTOR OF PHILOSOPHY\*

<b>Duration:</b>	3 Years
<b>Campus:</b>	Joondalup
<b>Mid-Year:</b>	Yes*

\*Available for study at Joondalup only at mid-year.

Involves a research program which culminates in the submission of a thesis. Consists of the preparation of a research proposal, the conduct of research, and the preparation of a thesis.

### Admission Requirements

Relevant Bachelor degree with Honours degree (First or Second Class, Division A) from a recognised university or appropriate Masters degree.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/L21](http://reachyourpotential.com.au/courses/L21)



# Sports Science

## MASTER OF SCIENCE (SPORTS SCIENCE) BY RESEARCH

**Duration:** 2 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Provides an opportunity for advanced level study and research in the following disciplines: exercise physiology, sports psychology or biomechanics.

Students are expected to apply a range of research methodologies to investigate specific research questions applicable to their specialisation.

### Admission Requirements

Bachelor of Science (Sports Science); OR equivalent.

## COURSE STRUCTURE

Requires the completion of 3 units / 60 credit points.

The thesis component of this course is entirely research based and equivalent to 1.5 years of full-time study.

### Stage 1

REQUIRED UNITS		CREDIT POINTS
SPS6120	Preparation of Thesis Proposal	20
RES5115	Research Preparation: Principles and Approaches	20
SPS5303	Physiological Testing of Human Performance	20

### Stage 2

Students are required to continue re-enrolling in the thesis component of their study (SPS6200) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/P20](https://reachyourpotential.com.au/courses/P20)

## DOCTOR OF PHILOSOPHY\*

**Duration:** 3 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Requires the submission of a research proposal, the conducting of research, the writing of a thesis, and participation in seminars and conferences.

### Admission Requirements

Relevant Master degree with a substantial research component; OR Honours degree (First Class, Second Class, Division A) from a recognised university.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/631](https://reachyourpotential.com.au/courses/631)



## OCCUPATIONAL HEALTH RESEARCH GROUP

The Occupational Health Research Group brings together a diverse group of researchers and postgraduate students within the School of Exercise and Health Sciences. The group has expertise in occupational health, occupational hygiene and toxicology, and has access to research laboratories. Through industry links and grants, worker exposure scenarios are evaluated. The group has the capacity to simulate work conditions in a laboratory environment in order to study the toxicological impacts of various exposure combinations. In particular synergistic effects between various agents are explored.

The goals of the group are:

- To bring together researchers who have an interest in occupational health research.
- To develop research protocols for the accurate determination of worker exposure profiles.
- To integrate environmental (exposure) and medical surveillance data.
- To develop laboratory based protocols aimed at validating occupational exposure standards in an Australian context (temperature/humidity combinations and extended shifts).
- To develop laboratory based protocols to evaluate potential synergistic and other effects associated with exposures of workers to mixtures of multiple agents.





## Why Choose Law & Justice at ECU?

The world is changing and so is our justice system. Our established research courses in criminology and law give you the opportunity to investigate and leave your mark on contemporary justice issues.

### SELLENGER CENTRE

The Sellenger Centre for Research in Law, Justice and Social Change focuses on the production and delivery of high impact, applied and relevant research, education, training and development in specialised areas of corrections, law, justice and social change. A level two research unit within the School of Law and Justice, the Centre engages in evidence-based research that seeks to guide the transformation of legal and social systems. The Sellenger Centre works closely with the private and public sectors and local, national and international organisations that are involved in the industries associated with the delivery of law, justice, corrections and policing.

Research projects in the Sellenger Centre include the following:

- Crime Stoppers: An agenda for continued improvement
- Routine Activity Debrief: Understanding offending behaviour
- The Sellenger Centre Criminal Justice Review project
- The use of human sources in intelligence-led policing

- Other Criminology Research Projects undertaken by the School of Law and Justice are as follows:
  - Drug use monitoring in Australia
  - Drug use monitoring in Australia (DUMA) regional WA collection
  - New insights into car theft
  - Profiling juvenile offenders
  - Reports of burglary by detainees in Western Australia
  - The young adult drug and alcohol survey
  - The young offender risk identification project

### SOCIAL MEDIA IN THE COURTROOM

Head of ECU's School of Law and Justice Professor Anne Wallace was part of a national study examining the impact of social media on the court system. The study made a series of recommendations to Australia's Standing Council on Law and Justice, which include guidelines on the use of social media and training for jurors.

"I would definitely recommend ECU to people wanting to complete a Master of Criminal Justice by research."

I chose ECU because of the flexibility of having on-campus and off-campus course delivery. Being a full time worker, the ability to study in my own time really suited me.

My supervisor was fantastic and apart from always being there for me, would also put me in contact with people who could assist in research, data analysis and academic writing. I found everyone to be extremely helpful and focused on helping me achieve my goals.

One of the best skills I obtained from undertaking this study was how to critically analyse situations and propose reasoned arguments in response. Additionally, my writing skills enhanced significantly giving me the confidence and ability to write substantial technical reports and proposals. This has been invaluable during my career and enhanced my employability skills.



My qualification has certainly helped me obtain senior employment opportunities and progress to a State Manager level. My greatest challenge has been to finish the research for my Masters degree and to graduate. This has been a defining moment for me as it's encouraged me to continue my studies and undertake a PhD.

### Bernadine Tucker

ECU Master of Criminal Justice graduate and Law & Justice PhD student

# Criminal Justice

## MASTER OF CRIMINAL JUSTICE BY RESEARCH

**Duration:** 1.5 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Provides advanced, research based studies in theoretical and applied areas of Law and Justice.

It aims to extend understandings of knowledge in the discipline area alongside knowledge of research methods in Law and Justice. Students will undertake a significant independent research investigation resulting in a thesis that will have relevance to the Law and Justice sectors.

### Admission Requirements

Bachelor degree; OR equivalent AQF 7 qualification in a similar discipline as approved by the Course Coordinator.

## COURSE STRUCTURE

Requires the completion of 3 units / 60 credit points.

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

### Stage 1

REQUIRED UNITS		CREDIT POINTS
FBL6100	Research Methods in Business and Law	20
FBL6120	Advanced Research Methods in Business and Law	20
FBL6140	Thesis Preparation	20

### Stage 2

Students complete a thesis in an area of study, which has been identified during thesis preparation in discussion with the Course Coordinator and their supervisor.

Students are required to continue re-enrolling in the thesis component of their study (FBL6200) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/L58](http://reachyourpotential.com.au/courses/L58)

## Criminology / Justice / Law

## DOCTOR OF PHILOSOPHY\*

**Duration:** 3 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Consists of the preparation of a research proposal, the conduct of research, the preparation of a thesis, and participation in seminars and conferences. This research program culminates in the submission of a thesis.

### Admission Requirements

Master by Research; OR Bachelor degree with Honours (First or Upper Second Class); OR equivalent in a relevant area of study; OR where the applicant can demonstrate the capacity to undertake original PhD level research.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/L27](http://reachyourpotential.com.au/courses/L27)







## Why Choose Medical & Paramedical Sciences at ECU?

ECU's School of Medical Sciences offers postgraduate studies in a diverse range of research areas including Alzheimer's disease, Huntington's disease, melanoma, environmental health, reproductive technology, evolutionary medicine and healthcare. We boast outstanding facilities including state-of-the-art equipment and industry-standard science laboratories.

### MEDICAL SCIENCE STUDENTS LEARN IN STATE-OF-THE-ART FACILITIES

ECU's science laboratories are equipped to train medical science and biomedical science students in microbiology, genetics, haematology, and biochemistry. Students have access to equipment for the isolation, purification and identification of microbiological organisms, and for the extraction, purification and amplification of DNA. ECU also houses facilities for state-of-the-art equipment for cell, DNA, RNA and protein isolation and characterisation, electrophoresis, automated microscopy and digital imaging, in addition to a fully-equipped histology laboratory.

### ECU'S ANATOMY LICENCE ENHANCES PRACTICAL LEARNING

The practical learning experience for ECU medical science students was significantly enhanced when ECU was granted an anatomy licence, allowing staff and students to use human bodies in the teaching of health courses. The licence was granted by the WA Minister for Health, Dr Kim Hames, making ECU's School of Medical Sciences an authorised School of Anatomy in Western Australia..

"My postgraduate studies have established a career pathway to a specialist area."

Undertaking a postgraduate research qualification has not only furthered my education, it's also established a career pathway to a specialist area. Throughout my studies, I've had access to state-of-the-art facilities and a support network of other professionals working in research. What's more, thanks to ECU's affiliation with Fertility North, I've been able to secure full-time employment with the clinic.

**Melissa Stemp**  
ECU Master of Human Biology student





# Human Biology

## MASTER OF SCIENCE (HUMAN BIOLOGY) BY RESEARCH

**Duration:** 2 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Designed to build on a specialised Bachelor degree in human biology.

### Admission Requirements

Specialised Bachelor degree in human biology; OR equivalent qualification.

### COURSE STRUCTURE

Requires the completion of 6 units / 120 credit points.

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

#### Stage 1

YEAR 1	SEMESTER 1	CREDIT POINTS
HBP5115	Thesis Preparation 1	20
SCH5105	Advances in Human Biology 1	20
RES5115	Research Preparation: Principles and Approaches	20

YEAR 1	SEMESTER 2	CREDIT POINTS
HBP5113	Masters Thesis 1	20
HBP5114	Masters Thesis 2	20
SCH5106	Advances in Human Biology 2	20

#### Stage 2

Students complete a thesis in an area of study, which has been identified during thesis preparation in discussion with the Course Coordinator and their supervisor.

Students are required to continue re-enrolling in the thesis component of their study (HBP6200) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/611](http://reachyourpotential.com.au/courses/611)

# Medical Sciences

## DOCTOR OF PHILOSOPHY\*

**Duration:** 3 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Consists of the preparation of a research proposal, the conducting of research, preparation of a thesis, and participation in seminars and conferences. Although formal coursework is not a stipulated part of requirements, coursework may be required and will be assigned by the School on an individual basis.

### Admission Requirements

Relevant Bachelor degree with 2A Honours or better; OR a relevant Master degree, with a substantial research component.

### Additional Course Information

The candidate will be provided with an initial adviser and once the research proposal has been formally accepted a supervisory team will be appointed consisting of a principal supervisor assisted by at least one additional supervisor. The principal supervisor normally will be a staff member of the School. Additional supervisors may be staff from within Edith Cowan University or other universities, or may be from research institutes, government or industry

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/L34](http://reachyourpotential.com.au/courses/L34)

## Melanoma early detection hope

A \$450,000 grant is assisting ECU researchers to detect melanoma in its early stages using a new blood test. Used in conjunction with visual scans, the highly sensitive blood test for melanoma could reduce the need for invasive skin biopsies. The study is an extension of a preliminary investigation performed in 2012 by ECU School of Medical Sciences Professor Mel Ziman. Involving 40 people, it identified eight blood biomarkers that indicate the presence of a melanoma tumour at very early stages. The National Health and Medical Research Council (NHMRC) development grant will now allow researchers to conduct an expanded study involving 300 people.





## Why Choose Nursing & Midwifery at ECU?

ECU's Nursing and Midwifery courses provide students with access to state-of-the-art health and wellness facilities featuring demonstration and clinical practice wards and health simulations that encourage scenario-based learning.

### ECU'S OUTSTANDING HEALTH AND WELLNESS FACILITIES

Our purpose-built Health and Wellness Building incorporates health demonstration and clinical practice wards that provide a safe, authentic environment for clinical skills development, and are designed to increase the competence and confidence of students. The demonstration wards contain 52 beds that meet Australian healthcare standards. Additionally, students have the opportunity for experiential hands-on practice to learn nursing and midwifery skills in a variety of simulated healthcare settings.

### HEALTH AND WELLNESS INSTITUTE

Established in 2003, the Edith Cowan University Health and Wellness Institute is an initiative that builds collaboration between researchers, educators, industry and government to optimise health and improve quality of life for people of all ages, within differing social, cultural, political and environmental contexts. The Edith Cowan University Health and Wellness Institute is located within the Health and Wellness building of the Faculty of Health, Engineering and Science at ECU's Joondalup Campus.

Edith Cowan University's Health and Wellness Institute is a cross-disciplinary alliance of research centres and expertise with extensive national and international linkages. It is the first institute of its kind at an Australian University bringing together an expert team of researchers committed to

improving community health and wellbeing. In partnership with national and international networks, it enhances collaboration and promotes a holistic approach to health and lifestyle.

Ongoing research will further support the community, with the Institute examining the role of exercise in:

- Men Receiving Therapy for Prostate Cancer;
- Promoting Lifestyle Changes in Prostate Cancer Survivors;
- Neoadjuvant Chemoradiation in Patients with Rectal Cancer;
- Breast Cancer Related Lymphoedema;
- Cancer Patients with Advanced Bone Metastatic Disease;
- Patients with Lung Cancer;
- Depression in Later Life; and
- Men's Health.

The Institute's work developing the Exercise and Sports Science Australia Position Statement on Exercise for Cancer Survivors has led to an increase in the number of accredited exercise physiologists trained in this clinical area, with cancer patients nationally benefiting from the research. The Institute has authored the Cancer Council of Western Australia's Guidelines for Implementing Exercise Programs for Cancer Survivors that has formed the basis of a 12-week exercise program offered by the Cancer Council of WA to the community. The Institute has also co-authored International Clinical Guidelines by the American College of Sports Medicine on exercise for cancer survivors.

"As an ECU postgraduate student, I've received the support needed to progress my studies."

As an international student, I've found ECU to be very supportive and accommodating. Not only have I received academic writing and research support from lecturers and supervisors, I've also had access to fantastic on-campus facilities and resources such as regular research workshops, an e-lab, IT support services and an impressive library. I have utilised all of these services from my very first semester. Now, I am starting to develop my thesis and aim to have results published. The possibilities are endless!

**Shereen Hamadneh**  
ECU Postgraduate Nursing student



# Clinical Leadership and Management

## DOCTOR OF HEALTH SCIENCE (CLINICAL LEADERSHIP AND MANAGEMENT)

<b>Duration:</b>	3 Years
<b>Campus:</b>	Joondalup
<b>Mid-Year:</b>	No

Uses a reciprocal engagement strategy with industry, whereby course materials have been designed to address specific clinical leadership and management issues drawn from practice.

By undertaking this course, students will advance their knowledge of leadership theories, concepts, and techniques to produce positive and innovative organisational outcomes, meet organisational goals and objectives, and support research and collaborative experiences, which attend to national health reforms and industry needs.

Focuses on such topics as contemporary leadership roles, strategic vision and planning, interpretation of clinical data and ethical leadership in health care, in addition health management concepts and practices are applied. Students will participate in authentic learning and assessment activities, giving them the opportunity to apply their gained knowledge and skills in a professional healthcare setting.

Encompasses a coursework and a research component leading to the submission of a thesis. The coursework comprises four compulsory units to be completed as a prerequisite to the student's individual research project. The thesis unit develops the student's personal competencies in critical analysis and scholarly writing relevant to their clinical area.

People who choose this course are likely to be employed or seeking employment in leadership positions in the healthcare industry.

### Admission Requirements

Masters by Research; OR a Masters by Coursework (with a 2/3 research component); OR a Bachelor degree with Honours or equivalent; OR demonstration of extensive professional experience and the capacity to undertake original doctoral-level research in a professional setting.

Academic IELTS overall band minimum score of 7.0 (no individual band less than 7.0).

It is desirable that the applicant has a minimum of five years health industry related experience.

## COURSE STRUCTURE

Requires the completion of 4 units / 120 credit points.

### Stage 1

YEAR 1	SEMESTER 1	CREDIT POINTS
RDT7200	Doctorate Thesis	0
SCL7000	Strategic Clinical Leadership in Australian Health Care	30
YEAR 1	SEMESTER 2	CREDIT POINTS
RDG7000	Research Design and Guided Reading	30

YEAR 2	SEMESTER 1	CREDIT POINTS
CDS7000	Using Clinical and Administrative Data to Support Decision Making	30
YEAR 2	SEMESTER 2	CREDIT POINTS
AHL7000	Applied Healthcare Leadership	30

### Stage 2

Students are required to continue re-enrolling in the thesis component of their study (RDT7200) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/L35](http://reachyourpotential.com.au/courses/L35)

# Midwifery

## MASTER OF MIDWIFERY (RESEARCH)

<b>Duration:</b>	2 Years
<b>Campus:</b>	Joondalup
<b>Mid-Year:</b>	Yes

Prepares midwives to practice midwifery research, the course is directed both at students with an interest in research and those planning a research career. This Research Masters includes both coursework and a supervised research project. The coursework component imparts the skills required to conduct research. These units prepare students to be independent researchers with the ability to develop and implement a research proposal relevant to midwifery.

### Admission Requirements

Applicants must be currently Registered Midwives.

Nursing or other appropriate degree or the equivalent and must have a minimum of two years post-registration clinical experience.

Academic IELTS overall band minimum score of 7.0 (no individual band less than 7.0).

## COURSE STRUCTURE

Requires the completion of 6 units / 120 credit points.

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

### Stage 1

YEAR 1	SEMESTER 1	CREDIT POINTS
NUR6116	Evaluating Practice in Health	20
RES5115	Research Preparation: Principles and Approaches	20
NNI5101	Professional Issues in Clinical Nursing	20
YEAR 1	SEMESTER 1	CREDIT POINTS
NST6100	Literature Review	20
NUR6114	Masters Thesis Preparation 1	20
NUR6115	Masters Thesis Preparation 2	20



## Stage 2

Students complete a thesis in an area of study, which has been identified during thesis preparation in discussion with the Course Coordinator and their supervisor.

Students are required to continue re-enrolling in the thesis component of their study (NUR6200) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/L83](http://reachyourpotential.com.au/courses/L83)

# Nursing

## MASTER OF NURSING

**Duration:** 1.5 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Designed for Registered Nurses wishing to continue their professional and academic development to advance their leadership, research, teaching or administrative roles. Successful completion of this higher degree involves coursework and the completion of a project.

### Admission Requirements

Copy of current Nursing Registration; although a relevant Bachelor degree is generally required, Registered Nurses with a hospital-based qualification will be eligible for enrolment at the discretion of the Course Coordinator, after assessment of relevant prior education and / or experience.

Minimum of two years post-registration full-time nursing experience.

Copy of the prospective student's proof of identity containing a photograph (for example a passport or driver's license).

## Improving the quality and safety of maternity care by applying midwifery research to practice

In midwifery, like in other health professions, the results of research, known as 'evidence', are not always adopted into practice very quickly if at all, even though they often promise to make a positive difference to women and their babies. Lack of a good process for making change happen in maternity care is a key reason why research results are not implemented swiftly. A program of study started by the School of Nursing and Midwifery in 2013 is developing methods to move research results into clinical practice faster. Led by Dr Sara Bayes, this work will provide midwives with practical tools to help them make 'evidence-based' change happen in their workplace.

Applicants are required to provide:

- The names of two referees; and
- a copy of current curriculum vitae demonstrating a minimum of two years full-time clinical professional nursing experience.

## COURSE STRUCTURE

Requires the completion of 9 units / 180 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
RES5115	Research Preparation: Principles and Approaches	20
NNI5101	Professional Issues in Clinical Nursing	20
NST6100	Literature Review	20
YEAR 1	SEMESTER 2	CREDIT POINTS
NST6101	Teaching and Learning in the Clinical Setting	20
CMC6100	Coaching and Mentoring in the Clinical Setting	20
MHP6100	Master's Project Proposal	20
YEAR 2	SEMESTER 1	CREDIT POINTS
NUR6116	Evaluating Practice in Health	20
MHP6101	Master's Health Project	20
CLM6100	Clinical Leadership and Management	20

**Careers:** Education and leadership roles in Nursing.

See more course information:  
[reachyourpotential.com.au/courses/l48](http://reachyourpotential.com.au/courses/l48)

## MASTER OF NURSING (RESEARCH)

**Duration:** 2 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Prepares nurses to practice in the field of nursing research, the course is directed both at students with an interest in research and those planning a research career. This Research Masters includes both coursework and a supervised research project. The coursework component imparts the skills required to conduct research. These units prepare students to be independent researchers with the ability to develop and implement a research proposal relevant to nursing. The research project commences with two Masters Thesis Preparation Units. Thereafter, the student enrolls in the thesis unit until their dissertation has been submitted.

### Admission Requirements

Applicants must be currently Registered Nurses.

Nursing or other appropriate degree, or the equivalent, and must have a minimum of two years post-registration nursing experience.

Academic IELTS overall band minimum score of 7.0 (no individual band less than 7.0).

From 2016 onwards, current registration will no longer be a requirement.

## COURSE STRUCTURE

Requires the completion of 6 units / 120 credit points.

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

YEAR 1	SEMESTER 1	CREDIT POINTS
NUR6116	Evaluating Practice in Health	20
RES5115	Research Preparation: Principles and Approaches	20
NNI5101	Professional Issues in Clinical Nursing	20
YEAR 1	SEMESTER 2	CREDIT POINTS
NST6100	Literature Review	20
NUR6114	Masters Thesis Preparation 1	20
NUR6115	Masters Thesis Preparation 2	20

### Year 2

Students complete a thesis in an area of study, which has been identified during thesis preparation in discussion with the Course Coordinator and their supervisor.

Students are required to continue re-enrolling in the thesis component of their study (NUR6200) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/L85](https://reachyourpotential.com.au/courses/L85)

## Nursing / Midwifery

### DOCTOR OF PHILOSOPHY\*

Duration:	3 Years
Campus:	Joondalup
Mid-Year:	Yes

This doctoral course in the fields of nursing and midwifery will further extend the research expertise and clinical knowledge of a health professional who has mastered the skills and professional requirements of a particular practice setting. It involves a research program which culminates in the submission of a thesis.

### Admission Requirements

Masters degree; OR Bachelor degree with Honours degree (First Class or Upper Second Class); OR the equivalent in a relevant field from a recognised university.

Academic IELTS overall band minimum score of 7.0 (no individual band less than 7.0).

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/654](https://reachyourpotential.com.au/courses/654)



# Why Choose Psychology & Social Science at ECU?

At ECU, we offer nationally and internationally recognised courses across the areas of psychology, social science, children and family studies, community studies, human services, counselling and applied counselling skills, and youth work. Whether you want to explore the complexities of the human mind, be an applied and/or clinical psychologist, a social science practitioner or policy maker, provide advice, counselling services or assistance, there is an ECU course available to help you achieve your personal, professional and academic goals. What's more, students have access to lecturers who are active researchers, experienced clinicians and practitioners.

## PSYCHOPATHOLOGY RESEARCH GROUP

The Psychopathology Research Group (PRG) is based in the School of Psychology and Social Science. Members include students as well as academics of the Psychology Department at ECU and other Australian universities.

Broadly, the PRG aims to understand and contribute to practice in regarding cognitive, psychophysiological and emotional processes that characterise psychopathology. PRG research includes laboratory experiments, online surveys, and studies in applied settings.

## COGNITION RESEARCH GROUP

The Cognition Research Group is also based in the School of Psychology and Social Science. Membership of the group includes all those in the school engaged in research in cognitive psychology. This field concerns the processes whereby we acquire, store and utilise knowledge. Specific areas of expertise of the group are memory, skill acquisition, expertise, decision making, and music cognition. Research undertaken by the group involves laboratory experiments, on-line surveys, and studies in applied settings.

## LIFESPAN RESILIENCE RESEARCH GROUP

The Lifespan Resilience Research Group has been instrumental in developing research and programs in the following areas:

- mental health and resilience across the lifespan;
- development of evidence based practices; and
- enhancement of clinical services to families and individuals affected by mental illness.

This focus links with the ECU Health and wellness area of research strengths and with the new broad health and wellness approaches to all aspects of mental health management that are emerging within the discipline of psychology.

## PSYCHOLOGY RESEARCH STRENGTHS

Further to the three research groups, research strengths within the discipline of psychology at ECU include: Gerontology; Social Psychology; Cross-Cultural Psychology; and Moral Psychology/Professional Ethics.

“Psychology at ECU has been a challenging and rewarding journey.”

I began my journey at ECU by enrolling for a Bachelor of Arts (Psychology). After completing this course, I then completed a Bachelor of Arts (Psychology) Honours, and I am now completing my Master of Psychology.

While studying my Bachelor degree, I double-majored in psychology and criminology, two subjects that I always found fascinating. As part of my studies, I was lucky enough to attend prison visits and sit in on criminal trials. My postgraduate studies have also equipped me with the discipline and skills needed to conduct my own research relevant to practice.

As part of my Master of Psychology, I undertook placements at ECU Psychological Services, as well as external placements in hospital settings. I feel that these have provided me with the necessary skills and knowledge for my future career in working independently and in multidisciplinary team environments.

ECU lecturers are encouraging and supportive. The University provides a friendly atmosphere and promotes accessibility and multicultural values, all of which I consider very important.

**Monique Du Preez**  
ECU Master of Psychology student





# Children & Family Studies / Community Studies / Counselling & Applied Counselling Skills / Disability / Women's Studies / Youth Work

## DOCTOR OF PHILOSOPHY\*

**Duration:** 3 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Designed to enable students to pursue original research in their field of specialisation.

### Admission Requirements

Masters by Research; OR Bachelor degree with Honours degree (First Class or Upper Second Class) in a relevant subject area.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/V77](http://reachyourpotential.com.au/courses/V77)

## Counselling and Psychotherapy

### MASTER OF COUNSELLING AND PSYCHOTHERAPY

**Duration:** 2 Years  
**Campus:** Joondalup + Mount Lawley  
**Mid-Year:** Yes  
**Requirements:** Practicum

Includes theoretical study, experiential-based skill development and self reflective clinical practice in the fields of counselling and psychotherapy. The overall theoretical orientation of this Coursework Masters is psychoanalytic and to a lesser extent systemic.

In the final year, students hone their clinical skills in a yearlong fieldwork placement. As an alternative to the fieldwork placement, students with relevant previous experience may apply to complete a research project.

Students are required to complete practicum placement(s) as part of this course.

### Admission Requirements

Bachelor degree from a recognised university, normally in one of the helping professions such as social work, psychology, medicine, occupational therapy, nursing, theology or human services.

### Special Admission Requirements

Admission to the course is competitive, and requires a written application and an interview for those who are short-listed. Preference will be given to applicants with experience in a formal counselling role.

### Professional Recognition

- This course is accredited by the Psychotherapy and Counselling Federation of Australia (PACFA).

### Non-Standard Timetable Information

This course is run at the Joondalup Campus, however one unit will be delivered at the Mount Lawley Campus. Therefore students will need to travel to Mount Lawley to undertake this unit.

## COURSE STRUCTURE

Requires the completing of 16 units / 240 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
COU6113	Principles of Psychodynamic Practice	15
COU6121	Psychodynamic Theories of Counselling	15
COU5303	Couples and Family Therapy	15
COU6305	Individual Psychotherapy Practice 1	15

YEAR 1	SEMESTER 2	CREDIT POINTS
COU6114	Object Relations and Attachment Theory	15
COU5210	Personal Issues in Counselling	15
COU6324	Individual Psychotherapy Practice 2	15
COU6403	Psychodynamic Theories of Couples and Family Therapy	15

YEAR 2	SEMESTER 1	CREDIT POINTS
Students undertaking the Field Placement mode will enrol in the following four units:		

COU6428	Couples and Family Therapy Practice 1	15
COU6429	Couples and Family Therapy Practice 2	15
COU6430	Group Supervision 1	15
COU6424	Field Placement 1	15

### OR

Students undertaking the Research Project mode will enrol in the following three units:

COU6428	Couples and Family Therapy Practice 1	15
COU6429	Couples and Family Therapy Practice 2	15
COU6433	Counselling Research: Project Preparation	20

YEAR 2	SEMESTER 2	CREDIT POINTS
Students undertaking the Field Placement mode will enrol in the following four units:		

COU6323	Group Psychotherapy	15
COU6412	Psychotherapy Research	15
COU6425	Field Placement 2	15
COU6432	Group Supervision 2	15

### OR

Students undertaking the Research Project mode will enrol in the following four units:

COU6323	Group Psychotherapy	15
COU6412	Psychotherapy Research	15
COU6228	Counselling Research Project	20
COU6230	Counselling Research Project Report	20

See more course information:  
[reachyourpotential.com.au/courses/L67](http://reachyourpotential.com.au/courses/L67)

# Psychology

## MASTER OF PSYCHOLOGY

**Duration:** 2 Years  
**Campus:** Joondalup  
**Mid-Year:** No  
**Requirements:** Interview – Practicum

Prepares students for professional practice in clinical psychology (assessment and treatment of psychological disorders). In addition to completing a research thesis, students complete coursework and professional placements in clinical psychology.

### Admission Requirements

Bachelor degree with Honours level 2A, or equivalent, in an accredited fourth-year course in psychology.

Academic IELTS overall band minimum score of 7.0 (no individual band less than 6.5).

Admission into the program is competitive and work experience is an advantage.

### Special Admission Requirements

To meet Australian Psychology Accreditation Council (APAC) accreditation requirements, applicants for admission to the course are required to submit:

- A curriculum vitae
- A covering letter
- Two references submitted independently of the student's application

Short-listed candidates will participate in a selection interview, either face to face or via teleconference.

### Professional Recognition

- This course is accredited by the Australian Psychology Accreditation Council (APAC). Graduates of this course will be eligible for registration with the Psychology Board of Australia and the ability to practise depends on successful registration.

### Non-Standard Timetable Information

Aspects of this course, including coursework and placements, may require students to work outside of normal semester timetable.

## COURSE STRUCTURE

Requires the completion of 15 units / 240 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
PSY5196	Professional Issues in Psychology	20
PSY5197	Psychological Assessment	15
PSY5198	Clinical Psychology 1	15
PSY5330	Clinical Practicum 1*	20

\* The unit PSY5330 is a full year unit which students will continue in year 1, semester 2.

YEAR 1	SEMESTER 2	CREDIT POINTS
PSY5200	Research Preparation	20
PSY5201	Clinical Psychology 2	15
PSY5202	Clinical Psychology 3	15

YEAR 2	SEMESTER 1	CREDIT POINTS
PSY6241	Research Project 1	20
PSY6242	Practicum 2	20
PSY6244	Family Psychology	10
PSY6247	Rehabilitation and Management of Special Populations	10

YEAR 2	SEMESTER 2	CREDIT POINTS
PSY6245	Research Project 2	20
PSY6246	Practicum 3	20
PSY6243	Health Psychology	10
PSY6248	Group-based Psychotherapy Skills	10

**Employment Opportunities:** Graduates are eligible to work as clinical psychologists in government agencies (including HDWA, DCP, Corrective Services, Disability Services) and in the non-government sector.

**Careers:** Clinical Psychologist.

See more course information:  
[reachyourpotential.com.au/courses/I69](http://reachyourpotential.com.au/courses/I69)

## DOCTOR OF PHILOSOPHY\*

**Duration:** 3 Years  
**Campus:** Joondalup  
**Mid-Year:** Yes

Designed to enable students to pursue original research in their field of specialisation. This doctoral course in the field of psychology is based upon research in selected areas of faculty expertise. Candidates may be accepted in the fields of community, environmental, clinical, developmental, cognitive, forensic, biological and geropsychology.

### Admission Requirements

Relevant Bachelor degree with Honours degree (First Class, Second Class, Division A); OR Masters degree with a substantial research component.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/614](http://reachyourpotential.com.au/courses/614)

# Social Science

## MASTER OF SOCIAL SCIENCE BY RESEARCH

Duration:	1 Year
Campus:	Joondalup
Mid-Year:	Yes

Intended for professionals involved in the delivery of services to the community and is designed to enable professionals to develop their research in the diverse range of social sciences contexts.

### Fields of Research:

- Children and Family Studies
- Community Studies
- Disability Studies
- Gerontology
- Human Services
- Women's Studies and Youth Work.

### Admission Requirements

Relevant Bachelor degree with First or Upper Second Class Honours; OR a Postgraduate Diploma or Graduate Certificate in a relevant area, with a course average of 65 per cent or more. Special consideration will be given to equivalent research experience.

## COURSE STRUCTURE

Students are required to continue re-enrolling in the thesis component of their study (CSV6200) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/U66](http://reachyourpotential.com.au/courses/U66)

## Social Program Innovation Research and Evaluation Group (SPIRE)

The goal of the SPIRE research group is to improve the quality of social and community services, through research centred upon service evaluation and factors that affect service delivery. The SPIRE research group promotes and facilitates cross-disciplinary research and evaluation to improve service delivery in the social, community and welfare services including youth services and community education and related areas.

The research group provides opportunities to strengthen the transfer of knowledge from new research to professional practice; and the development of new research agendas shaped by emergent issues in professional practice. The group provides support students and staff at all stages in their academic careers. They also provide mentoring and support opportunities to new researchers, and peer support to experienced researchers and research leaders.

The cross-disciplinary approach helps members to develop and extend both internal and external networks and relationships; provides potential for increased publication and grant income through improved mentoring and peer support, and provides opportunities to develop expertise in emerging methodologies in evaluation research.



“This course has opened up opportunities for me to work in the psychology field as well as giving me the opportunity to pursue my career interests in academia.”

My experience of studying a Master of Psychology degree at ECU was fantastic. The facilities on campus were excellent and the lecturers were experienced, knowledgeable and approachable. I also made a number of great friends with the other Masters students during this time thanks to the cohesive group environment that the course encouraged.

My internal practicum placement (at the ECU Psychological Services Centre) and my two external practicum placements provided outstanding and supportive settings in which to gain experience working as a provisional psychologist with a range of client groups. Thanks to this, I finished the degree feeling that I had a nice range of skills to draw on in the field. This experience was valuable in developing my ability to conduct psychotherapy and psychological assessments with clients in a range of different settings.

Balancing the three components of the Masters program (coursework units, practicum placements and a research thesis) was challenging at times, but the environment was always very supportive and completing the course was hugely satisfying.

The Master of Psychology course at ECU involved a nice balance of theory and practical training; the staff provided a fantastic environment within which to learn and apply the skills required to be a psychologist. My degree has also allowed me to gain employment at the University as a tutor, sessional lecturer and research assistant. Having the opportunity to conduct some lectures at ECU (on intelligence as part of the psychology unit Individual Differences) has been an exciting achievement for me.

I have not attempted to find full time employment as a psychologist yet, as it is my aim to continue these above positions whilst hopefully applying to begin a PhD toward the end of the year.

**David Preece**  
ECU Master of Psychology graduate





## Why Choose Teacher Education at ECU?

If you see yourself among the next generation of outstanding teachers to make a real difference to young peoples' lives, ECU Teacher Education is where you begin. Our experienced academic team are world leaders in educational research, striving to find better ways to prepare quality teachers through research and community-based partnerships with schools. Our courses are practical and delivered in excellent facilities. If you aspire to teach, join the oldest, largest and preferred School of Education in Western Australia.

### PROFESSIONAL NETWORKS HELPING YOU

Your study here will be embedded in authentic classroom settings involving real students and real teaching. With over 500 partnership schools, including research centres, our academic staff are actively guiding educational policy and practice in Western Australia and across the world.

Our ongoing relationships and established partnerships with public and private schools and pre-school centres in local and regional areas allow students to gain experience with children from differing economic, social, ethnic and educational circumstances.

### LEARNING IN SCHOOLS

Our courses in early childhood, primary and secondary teacher education are renowned for their extensive professional practice, making our graduates job-ready and preferred by many employers.

Your study will focus on the needs of schools of today and will be supported through classroom-based experiences in our partnership schools. This ensures you will be prepared for your own classroom when you graduate.

"I now feel more prepared for a career in teaching."

After teaching English in Taiwan for eight years, I knew teaching was something I wanted to do for the rest of my life. At first, I considered going back home to Canada to further my qualifications, but the idea of studying in Australia seemed so much more exciting. One day, a representative from ECU came to Taiwan and talked about the course ECU offered. I did some research and found out that I knew a few people from back home who had graduated from ECU with the same courses I was interested in. They all recommended ECU to me.

The ECU lecturers were extremely helpful whenever I had questions about assignments. The Mount Lawley campus is safe, modern looking and its layout is very user friendly. Living on campus in the student village was great! My classes, the computer lab, and the on-campus gym were less than five minutes away from my room!

Before I started my program I did not know that each lecture would be followed by a tutorial. Tutorials turned out to be beneficial supplements to the lectures. Lectures provided me with new information but the tutorials helped me to make sense of that information. I never felt overwhelmed with assignments or new content because tutors would go through everything thoroughly. Tutorials had fewer students and although they were structured, they provided more opportunities for students to ask questions and receive any clarification they may have needed.



During my studies, I was required to participate in two practicums and it was a great way for me to implement what I had learned in the lectures and tutorials. Each practicum really boosted my confidence and assisted with my overall understanding of the unit material. After graduating, I felt more prepared to teach students and more aware of the things that work and do not work in the classroom.

Although I had experience teaching before attending ECU, my course provided me with a wealth of information regarding teaching strategies and curriculum content. I now have a very clear idea of the kind of school I would like to work at and I am certain that with my experience and new qualification, I will have more opportunities.

**Reema Bhasin**  
ECU Graduate Diploma of Education (Primary)

# Education

## MASTER OF EDUCATION

<b>Duration:</b>	1 Year
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	Yes

Provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in a field of particular interest. Study of the advanced coursework units will provide students with knowledge and understandings across a range of specialist areas suited to each student's needs and choices. This course will support graduates in professional advancement as teachers, leaders and administrators.

### Specialisations:

- Behaviour Management
- Educational Leadership
- Learning Difficulties
- Literacy Education
- Special Education
- Teaching English to Speakers of Other Languages

### Admission Requirements

Bachelor of Education; OR a Bachelor degree in any other field, plus a Graduate Diploma of Education or equivalent.

Academic IELTS overall band minimum score of 7.0 (no individual band less than 6.5).

### Special Entry

Bachelor degree in any other field, plus extensive professional experience; OR a three-year trained teacher with extensive professional experience

Evidence to support the applicant's professional experience will be required when applying for special entry.

### Additional Course Information

This Master of Education is not an introductory teaching qualification, nor is it a licence to teach.

## COURSE STRUCTURE

Requires the completion of 8 units / 120 credit points.

## SPECIALISATIONS

<b>BEHAVIOUR MANAGEMENT</b>
<b>Campus:</b> Mount Lawley

Provides an opportunity for educators to develop their theoretical knowledge and practical skills in the areas of effective classroom management and managing challenging behaviour.

REQUIRED UNITS	CREDIT POINTS
EDU5000 Changing Practice in Classroom Management	15
EDU5001 Success with Challenging Youth	15
EDU6188 Independent Study	15
EDU6195 Advanced Seminar	10
RES5101 Research Preparation: Methods of Research	20

Elective Unit 1	15
Elective Unit 2	15
Elective Unit 3	15

### Non-Standard Timetable Information

This specialisation may require attendance to some weekend classes.

<b>EDUCATIONAL LEADERSHIP</b>
<b>Campus:</b> Mount Lawley

Provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in areas of study that enable them to perform to a high standard in their chosen leadership role or context.

REQUIRED UNITS	CREDIT POINTS
EDU6195 Advanced Seminar	10
RES5101 Research Preparation: Methods of Research	20
Elective Unit 1	15
Elective Unit 2	15
Elective Unit 3	15

### Select three units from the following list:

EPA5155 Leading in Challenging Contexts	15
EPA5156 Leading for Improvement	15
EPA5157 Leading Staff	15
EPA5158 Leading Community Engagement	15
EPA5159 Accountable Leadership	15
EPA5160 Leading Education in a Global Context	15
EPA5170 Leading Early Childhood Pedagogy and Practice (0-8 years)	15
EPA5175 Leading Family and Community in the Early Years (0-8 years)	15

### Non-Standard Timetable Information

This specialisation may require attendance to some weekend classes.

<b>LEARNING DIFFICULTIES</b>
<b>Campus:</b> Mount Lawley

Provides an opportunity for motivated professionals to extend their knowledge and skills to provide research informed strategies and practices for students who experience difficulties with learning.

REQUIRED UNITS	CREDIT POINTS
EDU6195 Advanced Seminar	10
RES5101 Research Preparation: Methods of Research	20
Elective Unit 1	15
Elective Unit 2	15

### Select four units from the following list:

EDU5373 Foundation Studies and Current Issues in Special Education	15
EDU5584 Strategies for Learning Difficulties	15
EDU6188 Independent Study*	15
LAN5124 How Children Learn Literacy: Processes, Development, Difficulties	15
MAE5103 How Children Learn Mathematics: Processes, Development, Difficulties	15

<b>LITERACY EDUCATION</b>
<b>Campus:</b> Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study that will enable

them to perform to a high standard in either a classroom, consulting or literacy leadership role.

REQUIRED UNITS	CREDIT POINTS
EDU6195 Advanced Seminar	10
LAN5000 Teaching, Assessing and Improving Writing	15
LAN5001 Teaching Reading: Theory, Comprehension and Skills	15
LAN5124 How Children Learn Literacy: Processes, Development, Difficulties	15
RES5101 Research Preparation: Methods of Research	20
Elective Unit 1	15
Elective Unit 2	15
Elective Unit 3	15

#### SPECIAL EDUCATION

Campus: Mount Lawley

Provides an opportunity for motivated professionals to extend their knowledge and skills to provide research informed strategies and practices for students who have diverse abilities.

REQUIRED UNITS	CREDIT POINTS
EDU6195 Advanced Seminar	10
LAN5000 Teaching, Assessing and Improving Writing	15
LAN5001 Teaching Reading: Theory, Comprehension and Skills	15
LAN5124 How Children Learn Literacy: Processes, Development, Difficulties	15
RES5101 Research Preparation: Methods of Research	20
Elective Unit 1	15
Elective Unit 2	15
Elective Unit 3	15

#### TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES

Campus: Mount Lawley

Units in this area of specialisation include Advanced Seminar, Research Preparation: Methods of Research, Teaching ESL Learners, ESL Teaching Practice, Understanding Language and Using Language.

REQUIRED UNITS	CREDIT POINTS
EDU6195 Advanced Seminar	10
RES5101 Research Preparation: Methods of Research	20
Elective Unit 1	15
Elective Unit 2	15
Elective Unit 3	15

Select three units from the following list:

LAN5171 Teaching ESL Learners	15
LAN5172 ESL Teaching Practice	15
LST5181 Understanding Language	15
LST5182 Using Language	15

**Careers:** Principal, Teaching Coordinator, School Leader, School Administrator, Level 3 School Teacher, Lecturer.

See more course information:  
[reachyourpotential.com.au/courses/H08](http://reachyourpotential.com.au/courses/H08)

## MASTER OF EDUCATION BY RESEARCH

<b>Duration:</b>	1.5 Years
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	Yes

Provides an opportunity for persons concerned with educational practice to undertake advanced coursework and research in a field of particular interest to them and to gain an internationally recognised postgraduate qualification.

Prepares students to inquire into the nature of educational problems and generate new knowledge which can be used to enhance policy and practice. When undertaking research, students are encouraged to become involved in applied research which attempts to provide solutions to the problems faced by learners, teachers, administrators, consultants and policy-makers.

Students may be able to participate in ongoing research projects being conducted by the Fogarty and CSaLT research centres of the School of Education.

#### Admission Requirements

**Stage 1 (Preliminary):** Bachelor degree.

**Stage 2 (Thesis):** Successful completion of Stage 1; OR a Bachelor degree with Honours; OR an approved research-based Graduate Diploma; OR an approved equivalent qualification; OR appropriate research preparation.

Academic IELTS overall band minimum score of 7.0 (no individual band less than 6.5).

#### Additional Course Information

This course is not an introductory teaching qualification nor is it a licence to teach

## COURSE STRUCTURE

Requires the completion of 4 units / 60 credit points.

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

#### Stage 1

Students will work with a supervisor to identify and clarify a thesis topic. Students prepare a detailed proposal that is presented to a graduate seminar involving interested staff and students. Following the graduate seminar, students will submit a detailed research proposal for approval. Ethics clearance is required from the Human Research Ethics Committee before data collection can commence.

REQUIRED UNITS	CREDIT POINTS
RES5101 Research Preparation: Methods of Research	20
EDU6185 Research Preparation: Reviewing the Literature	15
EDU6186 Research Preparation: Developing a Research Topic	15
EDU6195 Advanced Seminar	10

#### Stage 2

The thesis topic can be chosen from areas that relate to the student's own professional work or from other areas of interest. A high level of scholarship is expected in the MEd by Coursework and Thesis. It is expected that the thesis will make an original contribution to knowledge in a selected field of



study. An adapted version of a good quality thesis would be of a standard suitable for publication in a refereed journal.

The length of the thesis in its typed final form, excluding references and appendices, would normally be 25,000–35,000 words.

Students are required to continue re-enrolling in the thesis component of their study (EDU6200) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/J44](http://reachyourpotential.com.au/courses/J44)

## DOCTOR OF PHILOSOPHY\*

<b>Duration:</b>	3 Years
<b>Campus:</b>	Joondalup / Mount Lawley
<b>Mid-Year:</b>	Yes

Focuses on research and the preparation of a thesis which is a significant contribution to knowledge within a field of study. Within the School of Education our research strengths are significant and varied. There is particular focus upon behaviour management, curriculum, educational leadership, effective teaching, information and communications technology (ICT), literacy, numeracy and science.

### Admission Requirements

Bachelor of Education with Honours First or Upper Second Class (2A); OR Master of Education (by Coursework) or thesis; OR Bachelor degree with First or Upper Second Class Honours in a discipline other than Education, plus one year full-time or equivalent study in a relevant area of education; OR a Master degree in a discipline other than education, plus one year full-time or equivalent study in a relevant area of education.

Academic IELTS overall band minimum score of 7.0 (no individual band less than 6.5).

Applicants would also normally be expected to have relevant professional experience.

**Careers:** Principal, Teaching Coordinator, School Leader, School Administrator, Level 3 School Teacher, Lecturer.

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/589](http://reachyourpotential.com.au/courses/589)

# Educational Leadership

## GRADUATE CERTIFICATE OF EDUCATION IN EDUCATIONAL LEADERSHIP

<b>Duration:</b>	0.5 Years
<b>Campus:</b>	Mount Lawley
<b>Mid-Year:</b>	Yes

Provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in areas of study that will enable them to perform to a high standard in their chosen leadership role or context.

The course is set in the context of changing social, political and economic pressures that demand a dynamic response from schools to achieve improved outcomes. Captures the essence of the latest research in the field of educational leadership and applies it within a framework of discrete but inter-related units of study that reflect the practical needs of school and school system leaders. It recognises the need for educational leaders to take responsibility for setting high standards, to be accountable for the maintenance of these high standards and to monitor performance against such standards.

### Admission Requirements

Bachelor of Education; OR a three year Bachelor degree and Graduate Diploma of Education; OR equivalent.

Academic IELTS overall band minimum score of 7.0 (no individual band less than 6.5).

**Special Entry:** Professionals with other appropriate non-teaching qualifications are welcome to apply. Three-year trained teachers with a minimum of five years' experience may apply for special entry.

### Non-Standard Timetable Information

International students wishing to complete this course, will need to do so in full-time mode by completing three units on-campus and one unit off-campus. This course may require attendance to some weekend classes.

## COURSE STRUCTURE

Requires the completion of 4 units / 60 credit points.

### Select four units from the following list:

EPA5155	Leading in Challenging Contexts	15
EPA5156	Leading for Improvement	15
EPA5157	Leading Staff	15
EPA5158	Leading Community Engagement	15
EPA5159	Accountable Leadership	15
EPA5160	Leading Education in a Global Context	15
EPA5170	Leading Early Childhood Pedagogy and Practice (0-8 years)	15
EPA5175	Leading Family and Community in the Early Years (0-8 years)	15

See more course information:  
[reachyourpotential.com.au/courses/S94](http://reachyourpotential.com.au/courses/S94)

# Special Education: Complex Communication Needs

## GRADUATE CERTIFICATE OF EDUCATION (SPECIAL EDUCATION: COMPLEX COMMUNICATION NEEDS)

Duration:	0.5 Years
Campus:	Mount Lawley
Mid-Year:	No

Intended for education or therapy professionals to enhance their experience and understandings of the specific skills required to communicate with, teach, support and include individuals with complex communication needs, whether in a regular classroom, special education facility or elsewhere in the wider community.

Including both theoretical and practical exploration of teaching strategies which improve learning outcomes for students with complex communication needs, the course has a particular focus on the role and skills of the communication partner and on designing and delivering successful literacy, language and communication instruction to students of diverse abilities with complex communication needs. This will enable professionals working in regular classrooms, education support facilities or elsewhere within the community to create effective learning programmes which are communication accessible for all.

### Admission Requirements

Four year teaching qualification; OR equivalent.

Academic IELTS overall band minimum score of 7.0 (no individual band less than 6.5).

## COURSE STRUCTURE

Requires the completion of 4 units / 60 credit points.

REQUIRED UNITS	CREDIT POINTS
EDU5310 Complex Communication Needs: Being an Effective Communication Partner	15
EDU5315 Complex Communication Needs: Literacy, Language and Communication Instruction for All	15
EDU5373 Foundation Studies and Current Issues in Special Education	15
Elective Unit	15

See more course information:  
[reachyourpotential.com.au/courses/L41](http://reachyourpotential.com.au/courses/L41)

# Considering a Graduate Diploma of Education?

Holding an undergraduate degree in any area means it takes just one year of full-time study to become a fully qualified teacher. A Graduate Diploma of Education is a great option, with courses available in Early Childhood, Primary or Secondary teaching.

### Admission Requirements

Bachelor degree.

Resume.

Personal statement on why the applicant wishes to become a teacher.

For those applying to the Graduate Diploma of Education (Secondary), the Bachelor degree must provide a suitable background for a major and a minor area of specialisation, reflecting secondary school curriculum areas.

### Special Entry Requirements

Overall band minimum score of 7.5 (no individual band less than 7.0).

Applicants who have completed their secondary education and Bachelor Degree studies in Australia, Canada, Ireland, New Zealand, the UK or the USA, do not need to provide proof of English competency.

Applicants who have completed their secondary education in South Africa in English and have a Bachelor Degree taught in English from a South African University, are deemed to have met English language requirements for entry to the Graduate Diploma of Education.

### Professional Recognition

- All ECU Graduate Diplomas of Education are accredited by the Teacher Registration Board of Western Australia (TRBWA). Graduates are eligible to apply for registration with the Teacher Registration Board of Western Australia (TRBWA). Whilst graduates are strongly sought after both nationally and internationally, students should be aware that the registration requirements may differ between states and countries.
- Graduates must meet the Teacher Registration Board of Western Australia (TRBWA) English language proficiency requirements for teacher registration in Western Australia. Visit [www.trb.wa.gov.au](http://www.trb.wa.gov.au) for further information.

### Professional Practice

Students will be required to submit a National Police History Check from the Department of Education WA, and a Working With Children Check from the Department of Child Protection WA before commencing their first school placement as part of the course. Visit [www.det.wa.edu.au/screening/detcms/portal](http://www.det.wa.edu.au/screening/detcms/portal) for further information.

# Teacher Education: Early Childhood Education

## GRADUATE DIPLOMA OF EDUCATION (EARLY CHILDHOOD STUDIES)\*

**Duration:** 1 Year  
**Campus:** Mount Lawley  
**Mid-Year:** No  
**Requirements:** Practicum

Provides a teaching qualification for persons who have obtained a Bachelor degree from a university or an equivalent qualification from an approved tertiary institution and who seek employment as early childhood educators in settings from Kindergarten to Year Three. Because of its responsibility for the education, safety and well being of young children, the teaching profession demands the highest of professional and personal standards of early childhood practitioners.

The course produces graduates who are excellent practitioners and have a sound grounding in theory, curriculum and practical experience.

## COURSE STRUCTURE

Requires the completion of 10 units / 120 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
ECM4101	Early Childhood Mathematics	10
ECS4221	Early Childhood Education Studies 1	10
LAN4014	Literacy Teaching in the Junior Primary	10
SSE4100	Science, Society & Environment and the Young Learner	10
WPL4140	Workplace Learning 1 – Junior Primary Practice»	20
YEAR 1	SEMESTER 2	CREDIT POINTS
ECS4212	Early Childhood Education Studies 2	10
LAN4113	Language Development and Emergent Literacy	10
MHP4101	Music, Health & Physical Education and the Young Learner	10
VTE4100	Visual Arts, Technology & Enterprise and the Young Learner	10
WPL4430	Workplace Learning 2 – Final Teaching Practice»	20

» Designated Unit – a Unit or Unit of Competency, which a Faculty Board has designated as a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners.

**Careers:** Kindergarten Teacher, Pre-primary Teacher, Early Childhood Teacher, Pre-school Teacher, Childcare Worker, Junior Primary Teacher.

\* Go to page 82 for more details on our Graduate Diplomas of Education.

See more course information:  
[reachyourpotential.com.au/courses/S19](http://reachyourpotential.com.au/courses/S19)

# Teacher Education: Primary Education

## GRADUATE DIPLOMA OF EDUCATION (PRIMARY)\*

**Duration:** 1 Year  
**Campus:** Mount Lawley / Bunbury  
**Mid-Year:** No  
**Requirements:** Practicum

This is a dynamic course, incorporating proven contemporary teaching strategies, use of Information Communication Technologies (ICT) and practical experience, which qualifies graduates to teach junior, middle and upper primary students in government and non-government schools. Through the study of units in education and pedagogy, literacy, numeracy, curriculum, and work place learning, this course aims to develop essential knowledge about effective teaching, and professional knowledge and dispositions, which enable the development of professional competencies.

## COURSE STRUCTURE

Requires the completion of 10 units / 120 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
CUR4205	Teaching Art, Music, Health & Physical Education	10
EDU4015	Foundations of Education 1	10
LAN4015	Language Education	10
MPE4105	Primary Mathematics Education 1	10
WPL4105	First Professional Practice»	20
YEAR 1	SEMESTER 2	CREDIT POINTS
CUR4203	Programming for Literacy and Numeracy	10
EDU4205	Foundations of Education 2	10
SCE4103	Primary Science Education	10
SSE4215	Teaching Society and Environment (Primary)	10
WPL4205	Final Professional Practice»	20

» Designated Unit – a Unit or Unit of Competency which a Faculty Board has designated as a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners.

**Careers:** Primary Teacher.

\* Go to page 82 for more details on our Graduate Diplomas of Education.

See more course information:  
[reachyourpotential.com.au/courses/S51](http://reachyourpotential.com.au/courses/S51)



# Teacher Education: Secondary Education

## GRADUATE DIPLOMA OF EDUCATION (SECONDARY)\*

**Duration:** 1 Year  
**Campus:** Joondalup / Mount Lawley  
**Mid-Year:** No  
**Requirements:** Practicum

A dynamic course that builds on expertise developed in an undergraduate degree. It incorporates proven contemporary teaching and classroom management strategies, curriculum understanding and practical school experience, to qualify graduates to teach in a major and minor area of the secondary curriculum.

### Specialisations:

- Art Education Years 7-12
- Art Education Years 7-10
- Catholic Education Years 7-10
- Computing Education Years 7-12
- Computing Education Years 7-10
- Dance Education Years 7-12
- Dance Education Years 7-10
- Design and Technology Education Years 7-12
- Design and Technology Education Years 7-10
- Drama Education Years 7-12
- Drama Education Years 7-10
- English Education Years 7-12
- English Education Years 7-10
- Health Education Years 7-10
- Home Economics Education Years 7-12
- Home Economics Education Years 7-10
- Instrumental Music Education Years 7-10
- Languages Other Than English (LOTE) Years 7-12
- Mathematics Education Years 7-12

- Mathematics Education Years 7-10
- Media Education Years 7-12
- Media Education Years 7-10
- Music Education Years 7-12
- Music Education Years 7-10
- Physical Education Years 7-12
- Physical Education Years 7-10
- Science Education Years 7-12
- Science Education Years 7-10
- Social Science Education Year 7-12
- Social Science Education Years 7-10
- Teaching English to Speakers of Other Languages Years 7-10

## COURSE STRUCTURE

Requires the completion of 11 units / 120 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
EDU4230	Classroom Management and Instruction	10
EDU4231	Beginning Teaching: Theory and Practice	10
	Area of specialisation (Years 7-12)	10
	Area of specialisation (Years 7-10)	10
PPA4150	First Professional Practice»	10
PPA4250	Second Professional Practice»	10

YEAR 1	SEMESTER 2	CREDIT POINTS
EDU4232	Teaching in Diverse Australian Schools	10
EDU4233	Becoming an Exemplary Teacher	10
	Area of specialisation (Years 7-12)	10
	Area of specialisation (Years 7-10)	10
PPA4350	Final Professional Practice»	20

» Designated Unit – a Unit or Unit of Competency which a Faculty Board has designated as a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners.

**Careers:** Secondary Teacher.

\* Go to page 82 for more details on our Graduate Diplomas of Education.

See more course information:  
[reachyourpotential.com.au/courses/W82](http://reachyourpotential.com.au/courses/W82)





# Why Choose Western Australian Academy of Performing Arts?

The Western Australian Academy of Performing Arts (WAAPA) at Edith Cowan University is one of the world's leading performing arts academies. WAAPA is recognised nationally and internationally for the quality of its graduates. It provides the most comprehensive range of performing arts training in Australia – both on stage and behind the scenes. Entry into each course is competitive, and prospective students undertake an audition and/or an interview as part of the application process.

## SCREEN ACADEMY WORLD RANKING

ECU's WA Screen Academy has been named as one of the top film schools in the world by industry magazine Reelshow International. It was voted number two after the London Film School and is one of only two Australian film schools in the top ten list (2013).

## STAR GRADUATES

WAAPA graduates are in high demand and excel in their chosen professions. Some are highly celebrated, such as Hugh Jackman, Tim Minchin, Emma Matthews, Lisa McCune, William McInnes and Lucy Durack, whilst many, who may not be quite as well-known, lead lives of artistic passion and make a huge contribution to the performing arts and allied industries.

## AUDITIONS AND INTERVIEWS AT WAAPA

Auditions and interviews will be held in November–December annually. Students will be assessed on their ability to meet the technical requirements of the course and their suitability for the industry.

Information relating to interview and audition requirements and procedures is available from WAAPA.

“WAAPA provides me with the best of both worlds, the opportunity to broaden my knowledge in my specialised field of research, and the ability to continue developing as a classical guitarist through my principal study lessons and numerous performance opportunities.”

After I studied my Bachelor of Music (Hon) at WAAPA, I wanted to continue developing my skills and knowledge as a classical guitarist, and I already had a great rapport with my guitar teacher, so choosing WAAPA for my postgraduate studies was an easy decision.

The WAAPA lecturers are fantastic and really go out of their way to help students succeed. I really feel that I can approach any lecturers and ask for help when I need it, and get the answers that I'm looking for.



I have accomplished so much since I started studying at WAAPA: I made it to the finals of WAAPA's Warana Concerto Competition in 2013 and I performed with the Faith Court Orchestra, just to name a few.

The classical music department at WAAPA is top notch! I would not be where I am today if it weren't for my guitar teacher/supervisor, and the rest of the teaching staff. Choosing WAAPA for my undergraduate and postgraduate studies was the best decision!

**Melissa Fitzgerald**  
ECU Master of Arts (Performing Arts) student

# Music

## GRADUATE DIPLOMA OF MUSIC

**Duration:** 1 Year  
**Campus:** Mount Lawley  
**Mid-Year:** Yes  
**Requirements:** Interview

Designed for students wishing to explore practical music studies at the highest level. Specialisations are offered in classical performance, composition, jazz performance, screen composition and music technology. The principal focus of the course is to allow students ample opportunity to develop and excel in their principal area of practice, while also offering a flexible array of supporting studies.

### Admission Requirements

Bachelor of Music; OR equivalent.

Admission is based on an audition and / or interview.

## COURSE STRUCTURE

Requires the completion of 6 units / 120 credit points.

YEAR 1	SEMESTER 1	CREDIT POINTS
MUS4111	Principal Practice Preparation	20
MUS5112	Advanced Music Skills	20

### Select one unit from the following list:

MUS5113	Practicum 1	20
Elective Unit*		20

YEAR 1	SEMESTER 2	CREDIT POINTS
MUS5114	Principal Practice Project	20
MUS5115	Colloquium	20

### Select one unit from the following list:

MUS5116	Practicum 2	20
Elective Unit*		20

\* Note that students who have taken electives in both semesters (in lieu of MUS5113 and MUS5116) may take less than 20 credits of electives in any particular semester as long as the total credit points for electives over the year is 40 or more.

**Careers:** Musician, Performer, Artist.

See more course information:  
[reachyourpotential.com.au/courses/S31](http://reachyourpotential.com.au/courses/S31)

# Performing Arts

## MASTER OF ARTS (PERFORMING ARTS) BY RESEARCH

**Duration:** 2 Years  
**Campus:** Mount Lawley  
**Mid-Year:** No

Requires students to research, devise and produce new works of art, or develop new approaches to arts practice. It is expected that this activity will be a contemporary expression of traditional arts practice leading towards new insights in the selected field of study.

Is aimed primarily at high level practitioners from a wide cross-section of the arts community who wish to extend their independent capacity to operate in an increasingly multi-art form and technologically-based profession.

Specifically, the course aims to:

- create opportunities for innovation and creativity in the arts;
- use the resources of the Academy to create leadership opportunities for people who can offer the arts informed direction, and identifiable and marketable skills to advance the Australian cultural environment into the next decade;
- provide opportunities for people from diverse ethnic and creative arts backgrounds to synthesise disparate artistic skills to produce innovative and creative outcomes for the arts industry;
- build upon and extend the traditions and conventions of the student's earlier training to create new knowledge for the arts.

### Admission Requirements

**Stage 1 (Preliminary):** Bachelor degree.

**Stage 2 (Thesis):** Successful completion of Stage 1; OR Bachelor Degree with Honours; OR an approved research-based Graduate Diploma; OR an approved equivalent qualification; OR appropriate research preparation.





## COURSE STRUCTURE

Requires the completion of 4 units / 120 credit points.

The thesis component of this course is entirely research based and equivalent to one year of full-time study.

### Stage 1

YEAR 1	SEMESTER 1	CREDIT POINTS
MAP5116	Performing Arts Research Preparation	30
MAP5120	Masters Thesis Development 1	30

YEAR 1	SEMESTER 2	CREDIT POINTS
MAP5115	Arts Issues	30
MAP5130	Masters Thesis Development 2	30

### Stage 2

Students complete a thesis in an area of study, which has been identified during thesis preparation in discussion with the Course Coordinator and their supervisor.

Students are required to continue re-enrolling in the thesis component of their study (MAP6200) until the thesis is submitted for examination.

See more course information:  
[reachyourpotential.com.au/courses/J40](https://reachyourpotential.com.au/courses/J40)

## DOCTOR OF PHILOSOPHY\*

**Duration:** 3 Years  
**Campus:** Mount Lawley  
**Mid-Year:** Yes  
**Requirements:** Interview

This doctoral course in the field of performing arts provides an opportunity for original, highly accomplished practitioners, performers and artists who aspire towards a more extensive research and creative profile. Although this is a discrete award relating to the performing arts, opportunities will exist for cross-disciplinary study through joint supervision of the research. Candidates will be expected to research, devise and produce substantial new works of art, and / or develop new approaches to arts practice. They will also be expected to provide an appropriate record of their research through a written thesis based on their research activities, their artistic ideas and the exploratory processes. Through the thesis, students will be encouraged to develop models of practical and theoretical enquiry appropriate to the arts profession, based on a broad understanding of the theories which underpin contemporary practices, performances and exhibitions of modern art.

### Admission Requirements

Relevant Master degree; OR Bachelor degree with Honours degree (First or Upper Second Class)

Portfolio of work, interview and/or audition (where appropriate).

\* Go to page 17 for more details on our Doctor of Philosophy programs.

See more course information:  
[reachyourpotential.com.au/courses/L12](https://reachyourpotential.com.au/courses/L12)



“WAAPA has nurtured my creativity without taking away my artistic integrity.”

I chose WAAPA to further my postgraduate studies because of its reputation in the field of performing arts and because the program offered a wide range of specialisations. As a performing arts practitioner, recognition of the value of artistic work and creative practice research such as performance, is very important. WAAPA encourages and supports ‘practice’ in research, which has greatly expanded my potential as an academic as well as a performer on an international level.

WAAPA supervisors and staff are very encouraging, making you aware of all opportunities in the local as well as international performing arts scene. I have presented my research in many different major conferences and I have been accepted to the summer academy at Theatre Academy Helsinki, Finland, because of the active awareness and support from my supervisors.

In addition to having well-known artists lecturing in many specialisations, WAAPA has great facilities such as a postgraduate laboratory, studios, and the latest technical equipment.

The creative exchange atmosphere is vibrant throughout the whole academy. Simply, WAAPA is the best!

**Tanatchaporn Kittikong**  
ECU Performing Arts PhD student

# Course Listing and Fees

We strongly encourage you to use our online Fees Calculator [fees.ecu.edu.au](https://fees.ecu.edu.au) before finalising your choice of courses and units. Please note that the fees listed below are in Australian dollars. Fees are based on the units you select, so your fees may vary from one semester to the next.

## ENGLISH ENTRY REQUIREMENTS:

IELTS: 6.5 (no individual band less than 6.0)

TOEFL: iBT 84 (with no score below 17)

TOEFL: 573 (paper based) including TWE of 5.0

Pearson English Test: 64 with no score less than 58

Course Title	Page No	Course Code	Campus	Mid-Year Intake	Duration	Indicative Semester Fees (\$)	Admission Requirements	CRICOS Code
<b>Biology, Chemistry &amp; Environmental Science</b>								
<b>Biological Sciences</b>								
Master of Science (Biological Sciences)	31	J19	JO	Yes	4 Semesters	12,525	Bachelor degree in Biological Sciences; OR equivalent.	015248G
<b>Chemistry</b>								
Master of Science (Chemistry)	31	L62	JO	Yes	4 Semesters	12,525	Bachelor of Science, with a major in chemistry. Applicants should consult the Course Coordinator before making an application for admission.	078814F
<b>Environmental Management</b>								
Master of Science (Environmental Management)	32	J20	JO	Yes	4 Semesters	12,525	Bachelor degree in Environmental Management; OR equivalent.	012673D
<b>Interdisciplinary Studies</b>								
Master of Science (Interdisciplinary Studies)	32	J22	JO ML	Yes	4 Semesters	12,500	Relevant Bachelor of Science; OR equivalent. Applicants should consult the Course Coordinator before making an application for admission.	058044J
Doctor of Philosophy	33	L25	BU	Yes	6 Semesters	11,625	Masters degree; OR an Honours degree (First Class or Second Class, Division A); OR the equivalent in a relevant field from a recognised university.	060887C
Doctor of Philosophy	33	L03	BU JO ML	Yes	6 Semesters	12,500	Master degree; OR an Honours degree (First Class or Second Class, Division A); OR the equivalent in a relevant field from a recognised university.	070517B
<b>Natural Sciences</b>								
Doctor of Philosophy	33	L17	JO	Yes	6 Semesters	12,500	Relevant Masters degree with a substantial research component; OR Honours degree (First Class, Second Class, Division A) from a recognised university.	015273G

## Business

### Accounting

Master of Professional Accounting	35	L97	ML	Yes	4 Semesters	10,300	Bachelor degree in a discipline other than accounting from a recognised Australian institution; OR a Bachelor degree in a discipline other than accounting from a non-Australian institution recognised under NOOSR guidelines as equivalent to an Australian undergraduate degree.	079124B
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### Accounting / Economics / Finance

Doctor of Philosophy	35	634	JO	Yes	6 Semesters	13,725	Master by research degree; OR a Bachelor degree with Honours (First Class or Upper Second Class, Division A); OR the equivalent in a relevant field from a recognised university.	034449G
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## LISTINGS KEY:

BU: ECU South West (Bunbury) Campus

JO: ECU Joondalup Campus

ML: ECU Mount Lawley Campus

Course Title	Page No	Course Code	Campus	Mid-Year Intake	Duration	Indicative Semester Fees (\$)	Admission Requirements	CRICOS Code
<b>Business</b>								
<b>Business</b>								
Graduate Certificate of Business	35	L95	ML	Yes	1 Semester	10,300	Bachelor degree; OR qualification equivalent to AQF Level 7 from a recognised tertiary institution; OR equivalent prior learning, including at least five years of appropriate professional work experience.	079480D
Master of Business by Research	36	L04	JO	Yes	3 Semesters	13,750	Bachelor degree; OR equivalent AQF 7 qualification in a similar discipline as approved by the Course Coordinator. Students requires a minimum course Weighted Average Mark (WAM) of 70% in their Bachelor degree. Students who have not achieved this mark may be admitted at the discretion of the Course Coordinator.	083334B
<b>Business Administration</b>								
Master of Business Administration	37	L93	ML, BU	Yes	3 Semesters	11,600	Bachelor degree; OR equivalent to AQF level 7 qualifications plus 3 years appropriate and / or relevant, supervisory or managerial work experience as signed off by the Program Director; OR evidence of post secondary prior learning, including five years of appropriate and / or relevant, supervisory or managerial work experience as signed off by the Program Director.	079121E
Master of Business Administration (International) Specialisations: • Human Resource Management • Information Systems • International Business • Marketing • Project Management	38	L94	ML	Yes	4 Semesters	10,300	Bachelor degree; OR equivalent to AQF level 7 qualifications plus 3 years appropriate and / or relevant, supervisory or managerial work experience as signed off by the Program Director; OR evidence of post secondary prior learning, including five years of appropriate and / or relevant, supervisory or managerial work experience as signed off by the Program Director.	079116B
<b>Event Management, Hospitality Management, Leisure Sciences, Marketing, Recreation Management, Sport Management, Tourism Management</b>								
Doctor of Philosophy	40	L26	JO	Yes	6 Semesters	13,725	Master by Research; OR Bachelor degree with Honours (First or upper Second Class); OR equivalent in a relevant area of study, or where the applicant can demonstrate the capacity to undertake original PhD-level research.	062859B
<b>Finance and Banking</b>								
Master of Finance and Banking	40	L98	ML	Yes	4 Semesters	10,300	Bachelor degree in an area other than finance and banking; OR equivalent prior learning, including at least five years of appropriate professional experience.	079115C
<b>Human Resource Management</b>								
Master of Human Resource Management	41	L75	ML	Yes	4 Semesters	10,300	Bachelor degree (Australian Qualifications Framework (AQF) Level 7) in a discipline other than human resource management; OR an equivalent qualification from a recognised tertiary institution; OR five years appropriate and / or relevant, supervisory or managerial work experience as signed off by the Program Director; OR successful completion of a Graduate Certificate in a relevant discipline (AQF Level 8) as signed off by the Program Director.	079123C



Course Title	Page No	Course Code	Campus	Mid-Year Intake	Duration	Indicative Semester Fees (\$)	Admission Requirements	CRICOS Code
<b>Business</b>								
<b>Management Information Systems</b>								
Master of Management Information Systems	41	L71	ML	Yes	4 Semesters	10,300	Bachelor degree (Australian Qualifications Framework (AQF) Level 7) in a discipline other than Information Systems; OR an equivalent qualification from a recognised tertiary institution; five years appropriate and / or relevant supervisory or managerial work experience as signed off by the Program Director; OR successful completion of a Graduate Certificate in a relevant discipline (AQF Level 8) as signed off by the Program Director.	079125A
<b>Management / Management Information Systems</b>								
Doctor of Philosophy	42	628	JO	Yes	6 Semesters	13,725	Master by Research or Bachelor degree with Honours (First or upper Second Class); OR equivalent in a relevant area of study; OR where the applicant can demonstrate the capacity to undertake original PhD-level research.	015255J
<b>Marketing &amp; Innovation Management</b>								
Master of Marketing and Innovation Management	42	L42	ML	Yes	4 Semesters	10,550	Bachelor degree or qualification equivalent to AQF level 7, plus 3 years appropriate and / or relevant, supervisory or managerial work experience; OR evidence of prior learning with 5 years of appropriate and / or relevant supervisory or managerial work experience.	08333D
<b>Planning</b>								
Doctor of Philosophy	43	L31	JO	Yes	6 Semesters	13,725	Bachelor of Planning accredited by Planning Institute of Australia (PIA); OR Master by Research or Bachelor degree with Honours (First or upper Second Class); OR equivalent in a relevant area of study; OR where the applicant can demonstrate the capacity to undertake original doctoral level research.	067349F
<b>Project Management</b>								
Master of Project Management	44	L99	ML	Yes	4 Semesters	10,300	Bachelor degree (Australian Qualifications Framework (AQF) Level 7) in a discipline other than Project Management or an equivalent qualification from a recognised tertiary institution; OR five years of appropriate and / or relevant, supervisory or managerial work experience as signed off by the Course Coordinator; OR successful completion of a Graduate Certificate in a relevant discipline (AQF Level 8) as signed off by the Course Coordinator.	079106D
<b>Communications &amp; Arts</b>								
<b>Arts</b>								
Master of Arts by Research	46	L52	ML	Yes	4 Semesters	11,675	Bachelor degree in a relevant discipline; OR a Bachelor degree in a different discipline with a relevant Graduate Diploma at the Course Coordinator's discretion.	079541G
<b>Broadcasting</b>								
Graduate Certificate in Broadcasting (Radio)	46	W66	ML	No	1 Semester	11,850	Bachelor degree, or equivalent, from a recognised institution; OR substantial relevant industry experience.  Audition and interview as well as a 500 word personal statement. Applicants must also contact the School prior to applying to arrange an interview with the Course Coordinator.  Once applicants have submitted their application, they will be contacted by the School to arrange an audition.	071574G

Course Title	Page No	Course Code	Campus	Mid-Year Intake	Duration	Indicative Semester Fees (\$)	Admission Requirements	CRICOS Code
<b>Communications &amp; Arts</b>								
Graduate Diploma of Broadcasting	47	W56	ML	No	2 Semesters	11,825	Bachelor degree, or equivalent, from a recognised institution; OR substantial relevant industry experience.  Audition and interview as well as a 500 word personal statement. Applicants must also contact the School prior to applying to arrange an interview with the Course Coordinator.  Once applicants have submitted their application, they will be contacted by the School to arrange an audition.	052276G
<b>Communications / Contemporary Arts / Design / English / History / Interactive Multimedia Development / Politics and Government / Writing</b>								
Doctor of Philosophy	47	L15	ML	Yes	6 Semesters	12,250	Relevant Honours degree (First or Upper Second Class); OR equivalent.	052014G
<b>Design</b>								
Master of Design	47	L45	ML	Yes	3 Semesters	11,825	Bachelor degree in a design related discipline; OR at least five years professional experience.  Interview and submission of portfolio.	055474M
<b>Professional Communications</b>								
Master of Professional Communications	48	L44	ML	Yes	4 Semesters	11,825	Bachelor degree; OR equivalent prior learning, including at least five years of appropriate professional experience in communications.	039440K
<b>Professional Writing &amp; Editing</b>								
Graduate Diploma of Professional Writing and Editing	48	L43	ML	Yes	2 Semesters	11,825	Bachelor degree, or equivalent prior learning, including at least five years of appropriate professional experience.	083662G
<b>Screen Studies</b>								
Master of Screen Studies	49	L57	ML	No	3 Trimesters	11,833 per Trimester	Bachelor degree in a multimedia or communications related discipline or at least five years professional experience.  Interview and submission of showreel or portfolio presentation, as well as a detailed CV and personal statement.	083664F
<b>Computing &amp; Security</b>								
<b>Computer Science</b>								
Master of Computer Science	51	I45	ML	Yes	4 Semesters	11,775	Bachelor degree; OR equivalent.	065186C
Master of Science (Computer Science) by Research	51	J16	ML	Yes	4 Semesters	11,950	Bachelor of Science (Computer Science), or equivalent, with a course average of 60 per cent or better; OR Graduate Diploma of Science (Computer Studies), or equivalent, with a course average of 70 per cent or better; OR evidence of relevant experience in the computing industry.  Applicant should have completed a computing project at undergraduate or Graduate Diploma level, or have had suitable work experience in lieu.	015901F

Course Title	Page No	Course Code	Campus	Mid-Year Intake	Duration	Indicative Semester Fees (\$)	Admission Requirements	CRICOS Code
<b>Computing &amp; Security</b>								
<b>Computer Science / Information Science / Security Science</b>								
Doctor of Philosophy	52	L10	ML	Yes	6 Semesters	11,750	<p><b>For Doctor of Philosophy (Computer Science):</b> Bachelor degree in Computer Science or a related area with 2A Honours or better; OR a relevant Masters degree with a substantial research component.</p> <p><b>For Doctor of Philosophy (Information Science):</b> Bachelor degree in Information Science or a related area with 2A Honours or better; OR a relevant Masters degree with a substantial research component.</p> <p><b>For Doctor of Philosophy (Security Science):</b> Bachelor degree in Security Science or a related area with 2A honours or better OR a relevant Master degree with a substantial research component.</p>	012669M
<b>Cyber Security</b>								
Graduate Certificate of Cyber Security	52	L50	ML	Yes	1 Semester	11,800	Bachelor degree; OR five years of appropriate work experience.	078329G
Graduate Diploma of Cyber Security	52	L51	ML	Yes	2 Semesters	11,775	Bachelor degree; OR equivalent prior learning, including at least five years of appropriate professional experience.	078349D
Master of Cyber Security	53	L33	ML	Yes	4 Semesters	11,900	Bachelor degree in computer science, networking or security science; OR successful completion of the Graduate Certificate or Graduate Diploma of Cyber Security.	083335A
<b>Digital Forensics</b>								
Master of Digital Forensics	53	I03	ML	Yes	3 Semesters	11,775	Bachelor degree; OR five years of appropriate work experience.	058028J
<b>Information Services</b>								
Graduate Diploma of Science (Information Services) <b>Specialisations:</b> • Information Science • Teacher Librarianship	54	D79	ML	Yes	2 Semesters	11,775	<p>Bachelor degree and / or satisfy Australian Qualifications Framework (AQF) entry pathway requirements for Graduate Diploma studies.</p> <p><b>Information Science Major:</b> Bachelor degree in a discipline other than library and information science; OR demonstrated prior learning, including at least five years of appropriate professional experience.</p> <p><b>Teacher Librarianship Major:</b> Bachelor of Arts (Education), or equivalent teaching qualification, plus at least twelve months satisfactory full-time or part-time equivalent school teaching experience.</p>	038316M
<b>Information Technology</b>								
Master of Information Technology	55	I46	ML	Yes	3 Semesters	11,775	Bachelor degree; OR equivalent prior learning, including at least five years of appropriate professional experience.	065187B



Course Title	Page No	Course Code	Campus	Mid-Year Intake	Duration	Indicative Semester Fees (\$)	Admission Requirements	CRICOS Code
<b>Computing &amp; Security</b>								
Doctor of Information Technology	55	L14	ML	Yes	3 Semesters	11,775	<p>Bachelor degree in Computer Science, information technology, computer engineering or related area with 2A Honours or equivalent; OR relevant professional or coursework Masters degree with substantial research component; OR relevant research Masters degree.</p> <p>A graduate with no Honours or Master degrees, who can document a sufficient research ability for doctoral studies, combined with several years of industry experience and exceptional contribution to the profession, may be admitted into the course.</p> <p>To be admitted into the course, an applicant must demonstrate an ability:</p> <ul style="list-style-type: none"> <li>to complete the coursework component; and</li> <li>to prepare a research thesis which represents a significant contribution to the profession .</li> </ul>	041598C
<b>Security Management</b>								
Graduate Certificate in Security Management	56	704	JO	No	1 Semester	12,800	Bachelor degree in a discipline other than security management or security science; OR at least five years of professional experience in the security industry.	015411B
Master of Security Management	56	U68	JO	No	3 Semesters	12,775	Bachelor degree; OR equivalent prior learning, including at least five years of appropriate professional experience.	052598A
<b>Engineering &amp; Technology</b>								
<b>Engineering</b>								
Master of Engineering <b>Specialisations:</b> <ul style="list-style-type: none"> <li>Civil Engineering</li> <li>Computer Systems Engineering</li> <li>Electrical Power Engineering</li> <li>Electronics and Communications Engineering</li> <li>Instrumentation, Control and Automation Engineering</li> <li>Mechanical Engineering</li> <li>Mechatronics Engineering</li> </ul>	58	I59	JO	Yes	4 Semesters	11,775	<p>Bachelor degree, or equivalent, in engineering, or engineering technology; ECU's Bachelor of Engineering Science; OR ECU's Graduate Diploma in Engineering Science.</p> <p>Applicants must provide proof of their previous university studies and the successful completion of a first degree, or equivalent. This must include full details of all units completed. Depending on the chosen specialisation for the Masters degree, the required prerequisites will vary.</p>	067370J
Doctor of Philosophy (Engineering)	60	L64	JO	Yes	6 Semesters	11,775	Bachelors degree with Upper Second Class Honours or higher in engineering or a related field; OR a Masters degree in engineering, or a related field.	078816D
<b>Engineering Science</b>								
Master of Engineering Science	60	L63	JO	Yes	4 Semesters	11,775	Relevant Bachelor degree in Engineering or Science.	078815E
<b>Mathematics</b>								
Doctor of Philosophy	61	T56	JO	Yes	6 Semesters	11,250	Master by Research; OR Bachelor degree with Honours (First or upper Second class); OR equivalent in a relevant area of study; OR where the applicant can demonstrate the capacity to undertake original PhD-level research.	083399G
<b>Mathematics and Planning</b>								
Master of Science (Mathematics and Planning)	61	689	JO	Yes	4 Semesters	11,575	Bachelor degree, or equivalent, which includes a substantial mathematics component.	003773G

Course Title	Page No	Course Code	Campus	Mid-Year Intake	Duration	Indicative Semester Fees (\$)	Admission Requirements	CRICOS Code
<b>Exercise &amp; Health Science</b>								
<b>Public Health</b>								
Graduate Diploma of Public Health	64	W61	JO	Yes	2 Semesters	12,225	Relevant Bachelor degree; OR relevant postgraduate qualification.	071517E
Master of Public Health	64	I62	JO	Yes	4 Semesters	12,225	Relevant Bachelor degree; OR relevant postgraduate qualification.	070834M
Doctor of Philosophy	64	L21	JO	Yes	6 Semesters	12,500	Relevant Bachelor degree with Honours degree (First or Second Class, Division A) from a recognised university or appropriate Masters degree.	045636C
<b>Sports Science</b>								
Master of Science (Sports Science) by Research	65	P20	JO	Yes	4 Semesters	12,525	Bachelor of Science (Sports Science); OR equivalent.	012675B
Doctor of Philosophy	65	631	JO	Yes	6 Semesters	12,500	Relevant Master degree with a substantial research component; OR Honours degree (First Class, Second Class, Division A) from a recognised university.	015275E
<b>Law &amp; Justice</b>								
<b>Criminal Justice</b>								
Master of Criminal Justice by Research	67	L58	JO	Yes	3 Semesters	13,750	Bachelor degree; OR equivalent AQF 7 qualification in a similar discipline as approved by the Course Coordinator.	083333C
<b>Criminology / Justice / Law</b>								
Doctor of Philosophy	67	L27	JO	Yes	6 Semesters	13,725	Master by Research; OR Bachelor degree with Honours (First or Upper Second Class); OR equivalent in a relevant area of study; OR where the applicant can demonstrate the capacity to undertake original PhD level research.	062860J
<b>Medical &amp; Paramedical Sciences</b>								
<b>Human Biology</b>								
Master of Science (Human Biology) by Research	69	611	JO	Yes	4 Semesters	12,725	Specialised Bachelor degree in human biology; OR equivalent qualification.	012674C
<b>Medical Science</b>								
Doctor of Philosophy	69	L34	JO	Yes	6 Semesters	12,750	Relevant Bachelor degree with 2A Honours or better; OR a relevant Master degree, with a substantial research component.	075168M
<b>Nursing</b>								
<b>Clinical Leadership and Management</b>								
Doctor of Health Science (Clinical Leadership and Management)	71	L35	JO	No	6 Semesters	12,500	Masters by Research; OR a Masters by Coursework (with a 2/3 research component); OR a Bachelor degree with Honours or equivalent; OR demonstration of extensive professional experience and the capacity to undertake original doctoral-level research in a professional setting.  Academic IELTS overall band minimum score of 7.0 (no individual band less than 7.0).  It is desirable that the student have a minimum of five years health industry related experience.	077133F

Course Title	Page No	Course Code	Campus	Mid-Year Intake	Duration	Indicative Semester Fees (\$)	Admission Requirements	CRICOS Code
<b>Nursing</b>								
<b>Nursing</b>								
Master of Nursing	72	L48	JO	Yes	3 Semesters	12,525	Copy of current Nursing Registration; although a relevant Bachelor degree is generally required, Registered Nurses with a hospital-based qualification will be eligible for enrolment at the discretion of the Course Coordinator, after assessment of relevant prior education and / or experience.  Minimum of two years post-registration full-time nursing experience.  Copy of the prospective student's proof of identity containing a photograph (for example a passport or driver's license).  Applicants are required to provide: The names of two referees; and a copy of current curriculum vitae demonstrating a minimum of two years full-time clinical professional nursing experience.	073505D
Master of Nursing by Research	72	L85	JO	Yes	4 Semesters	12,525	Applicants must be currently Registered Nurses.  Nursing or other appropriate degree, or the equivalent, and must have a minimum of two years post-registration nursing experience.  Academic IELTS overall band minimum score of 7.0 (no individual band less than 7.0).  From 2016 onwards, current registration will no longer be a requirement.	078752D
<b>Nursing / Midwifery</b>								
Doctor of Philosophy	73	654	JO	Yes	6 Semesters	12,500	Masters degree; OR Bachelor degree with Honours degree (First Class or Upper Second Class); OR the equivalent in a relevant field from a recognised university.  Academic IELTS overall band minimum score of 7.0 (no individual band less than 7.0).	019754B
<b>Midwifery</b>								
Master of Midwifery by Research	71	L83	JO	Yes	4 Semesters	12,525	Applicants must be currently Registered Midwives.  Nursing or other appropriate degree or the equivalent and must have a minimum of two years post-registration clinical experience.  Academic IELTS overall band minimum score of 7.0 (no individual band less than 7.0).	081157G
<b>Psychology &amp; Social Science</b>								
<b>Children and Family Studies / Community Studies / Counselling and Applied Counselling Skills / Disability / Social Science / Women's Studies / Youth Work</b>								
Doctor of Philosophy	75	V77	JO	Yes	6 Semesters	12,750	Masters by Research; OR Bachelor degree with Honours degree (First Class or Upper Second Class) in a relevant subject area.	052013J



Course Title	Page No	Course Code	Campus	Mid-Year Intake	Duration	Indicative Semester Fees (\$)	Admission Requirements	CRICOS Code
<b>Psychology &amp; Social Science</b>								
<b>Counselling and Psychotherapy</b>								
Master of Counselling and Psychotherapy	75	L67	JO + ML	Yes	4 Semesters	12,775	<p>Bachelor degree from a recognised university, normally in one of the helping professions such as social work, psychology, medicine, occupational therapy, nursing, theology or human services.</p> <p><b>Special Entry</b> Admission to the course is competitive, and requires a written application and an interview for those who are short-listed. Preference will be given to applicants with experience in a formal counselling role.</p>	083642A
<b>Psychology</b>								
Master of Psychology	76	I69	JO	No	4 Semesters	13,525	<p>Bachelor degree with Honours level 2A, or equivalent, in an accredited fourth-year course in psychology.</p> <p>Academic IELTS overall band minimum score of 7.0 (no individual band less than 6.5).</p> <p>Admission into the program is competitive and work experience is an advantage.</p>	074074C
Doctor of Philosophy	76	614	JO	Yes	6 Semesters	13,500	<p>Relevant Bachelor degree with Honours degree (First Class, Second Class, Division A); OR Masters degree with a substantial research component.</p>	012668A
<b>Social Science</b>								
Master of Social Science by Research	77	U66	JO	Yes	2 Semesters	12,750	<p>Relevant Bachelor degree with First or Upper Second Class Honours; OR a Postgraduate Diploma or Graduate Certificate in a relevant area, with a course average of 65 per cent or more. Special consideration will be given to equivalent research experience.</p>	052271B
<b>Teacher Education</b>								
<b>Education</b>								
Master of Education <b>Specialisations</b> <ul style="list-style-type: none"> <li>• Behaviour Management</li> <li>• Educational Leadership</li> <li>• Learning Difficulties</li> <li>• Literacy Education</li> <li>• Special Education</li> <li>• Teaching English to Speakers of Other Languages</li> </ul>	79	H08	ML	Yes	2 Semesters	11,050	<p>Bachelor of Education; OR a Bachelor degree in any other field, plus a Graduate Diploma of Education or equivalent.</p> <p>Academic IELTS overall band minimum score of 7.0 (no individual band less than 6.5).</p> <p><b>Special Entry</b> Bachelor degree in any other field, plus extensive professional experience; OR a three-year trained teacher with extensive professional experience Evidence to support the applicant's professional experience will be required when applying for special entry.</p>	034459F
Master of Education by Research	80	J44	ML	Yes	3 Semesters	11,050	<p><b>Stage 1 (Preliminary):</b> Bachelor degree.</p> <p><b>Stage 2 (Thesis):</b> Successful completion of Stage 1; OR a Bachelor degree with Honours; OR an approved research-based Graduate Diploma; OR an approved equivalent qualification; OR appropriate research preparation</p> <p>Academic IELTS overall band minimum score of 7.0 (no individual band less than 6.5).</p>	075286E

Course Title	Page No	Course Code	Campus	Mid-Year Intake	Duration	Indicative Semester Fees (\$)	Admission Requirements	CRICOS Code
<b>Teacher Education</b>								
Doctor of Philosophy	81	589	JO ML	Yes	6 Semesters	11,625	<p>Bachelor of Education with Honours First or Upper Second Class (2A); OR Master of Education (by Coursework) or thesis; OR Bachelor degree with First or Upper Second Class Honours in a discipline other than Education, plus one year full-time or equivalent study in a relevant area of education; OR a Master degree in a discipline other than education, plus one year full-time or equivalent study in a relevant area of education.</p> <p>Academic IELTS overall band minimum score of 7.0 (no individual band less than 6.5).</p> <p>Applicants would also normally be expected to have relevant professional experience.</p>	026336F
<b>Education Leadership</b>								
Graduate Certificate of Education in Educational Leadership	81	S94	ML	Yes	1 Semester	11,050	<p>Bachelor of Education; OR a three year Bachelor degree and Graduate Diploma of Education; OR equivalent.</p> <p>Academic IELTS overall band minimum score of 7.0 (no individual band less than 6.5).</p> <p><b>Special Entry</b></p> <p>Professionals with other appropriate non-teaching qualifications are welcome to apply. Three-year trained teachers with a minimum of five years' experience may apply for special entry.</p>	069945C
<b>Special Education: Complex Communication Needs</b>								
Graduate Certificate of Education (Special Education: Complex Communication Needs)	82	L41	ML	No	1 Semester	11,050	<p>Four year teaching qualification; OR equivalent.</p> <p>Academic IELTS overall band minimum score of 7.0 (no individual band less than 6.5).</p>	083639G
<b>Teacher Education: Early Childhood Studies</b>								
Graduate Diploma of Education (Early Childhood Studies)	83	S19	ML	No	2 Semesters	10,750	<p>Bachelor degree.</p> <p>Resume</p> <p>Personal statement on why the applicant wishes to become a teacher.</p> <p><b>Special Entry Requirements</b></p> <p>Overall band minimum score of 7.5 (no individual band less than 7.0).</p> <p>Applicants who have completed their secondary education and Bachelor Degree studies in Australia, Canada, Ireland, New Zealand, the UK or the USA, do not need to provide proof of English competency.</p> <p>Applicants who have completed their secondary education in South Africa in English and have a Bachelor Degree taught in English from a South African University, are deemed to have met English language requirements for entry to the Graduate Diploma of Education.</p>	060883G

Course Title	Page No	Course Code	Campus	Mid-Year Intake	Duration	Indicative Semester Fees (\$)	Admission Requirements	CRICOS Code
<b>Teacher Education</b>								
<b>Teacher Education: Primary</b>								
Graduate Diploma of Education (Primary)	83	S51	BU ML	No	2 Semesters	10,750	Bachelor degree. Resume Personal statement on why the applicant wishes to become a teacher. <b>Special Entry Requirements</b> Overall band minimum score of 7.5 (no individual band less than 7.0). Applicants who have completed their secondary education and Bachelor Degree studies in Australia, Canada, Ireland, New Zealand, the UK or the USA, do not need to provide proof of English competency. Applicants who have completed their secondary education in South Africa in English and have a Bachelor Degree taught in English from a South African University, are deemed to have met English language requirements for entry to the Graduate Diploma of Education.	063340C
<b>Teacher Education: Secondary</b>								
Graduate Diploma of Education (Secondary) See course page for a list of specialisations	84	W82	JO, ML	No	2 Semesters	10,750	Bachelor degree. Resume Personal statement on why the applicant wishes to become a teacher. Bachelor degree must provide a suitable background for a major and a minor area of specialisation, reflecting secondary school curriculum areas. <b>Special Entry Requirements</b> Overall band minimum score of 7.5 (no individual band less than 7.0). Applicants who have completed their secondary education and Bachelor Degree studies in Australia, Canada, Ireland, New Zealand, the UK or the USA, do not need to provide proof of English competency. Applicants who have completed their secondary education in South Africa in English and have a Bachelor Degree taught in English from a South African University, are deemed to have met English language requirements for entry to the Graduate Diploma of Education.	074061G
<b>Western Australian Academy of Performing Arts</b>								
<b>Music</b>								
Graduate Diploma of Music	86	S31	ML	No	2 Semesters	11,900	Bachelor of Music; OR equivalent. Admission is based on an audition and / or interview.	060885E
<b>Performing Arts</b>								
Master of Arts (Performing Arts)	86	J40	ML	Yes	4 Semesters	11,800	<b>Stage 1 (Preliminary):</b> Bachelor degree. <b>Stage 2 (Thesis):</b> Successful completion of Stage 1; OR Bachelor Degree with Honours; OR an approved research-based Graduate Diploma; OR an approved equivalent qualification; OR appropriate research preparation.	074069M
Doctor of Philosophy	87	L12	ML	Yes	6 Semesters	12,250	Relevant Master degree; OR Bachelor degree with Honours degree (First or Upper Second Class) Portfolio of work, interview and / or audition (where appropriate).	055523G







# Applications and Admissions

Your application process will differ depending on the postgraduate course you are applying for.

## ENTRY REQUIREMENTS

There are minimum admission requirements to enter our postgraduate courses. You must meet these in addition to any special admission requirements for the postgraduate course you intend to apply for. Most postgraduate courses at ECU are available to anyone with a Bachelor Degree, Double Degree, Bachelor Degree with Honours or equivalent.

Some courses require specific degrees or specific subjects to have been completed as part of their admission requirements. Many of our Graduate Certificate courses are available to people who have at least five years appropriate professional experience, who do not possess a Bachelor Degree, Double Degree or equivalent. In this circumstance, your eligibility will be assessed on a case-by-case basis.

## HOW TO APPLY

Applications for all Graduate Certificate, Graduate Diploma, Masters by Coursework or other postgraduate coursework courses should be lodged through ECU's online applications system at [www.reachyourpotential.com.au/apply](http://www.reachyourpotential.com.au/apply)

For Higher Degree by Research courses, you will usually need to provide the following documents with your application:

- A brief outline of the research topic you wish to undertake (1-2 pages in length)
- Copies of qualifications (including transcripts)
- Copies of any published papers or journals (if available)

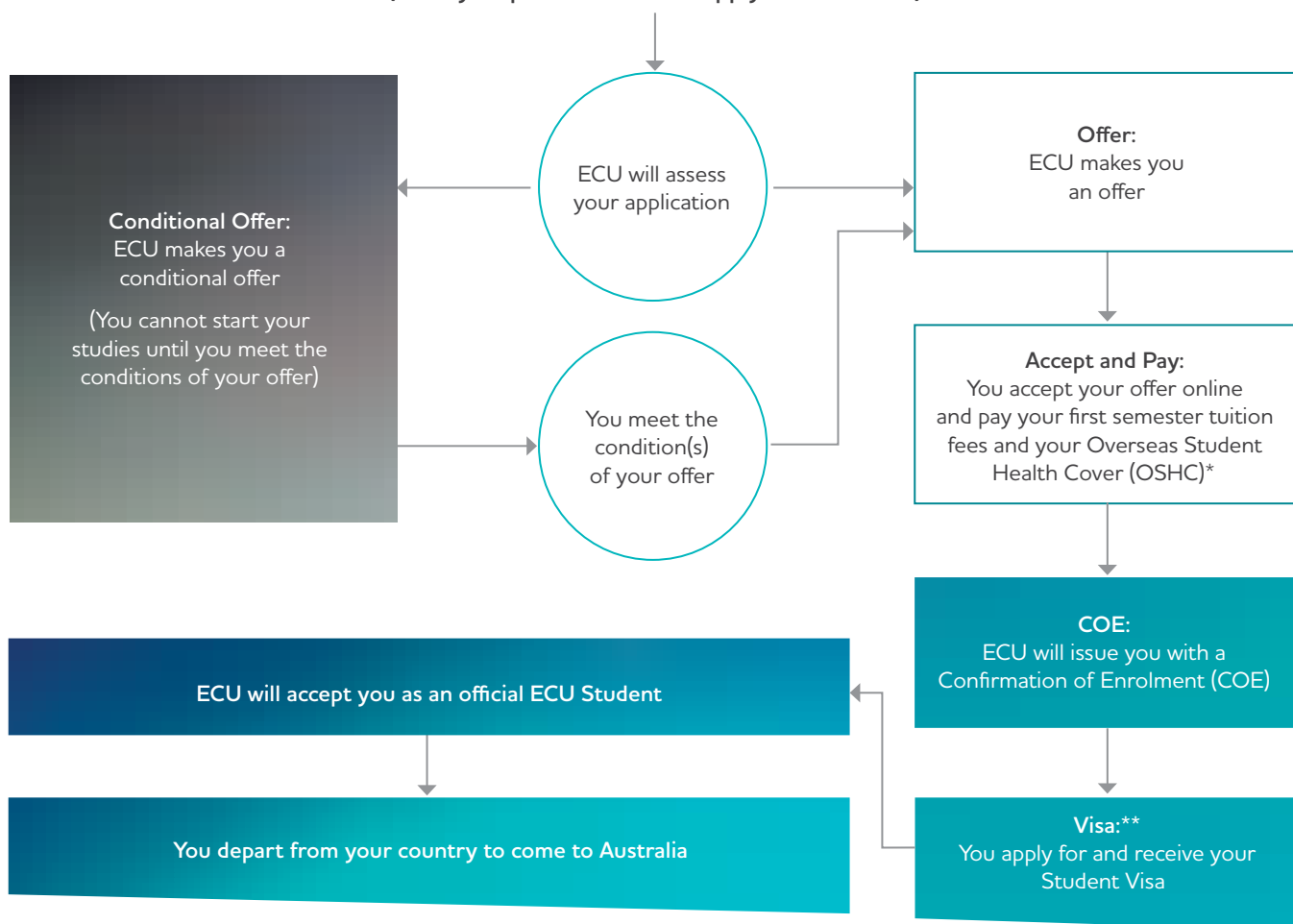




# Application Process

## Apply online to ECU – No application fee

([reachyourpotential.com.au/apply/international](http://reachyourpotential.com.au/apply/international))



### PLEASE NOTE:

#### \* Overseas Student Health Cover (OSHC):

This is a compulsory Health Insurance that is required for the issuing of a Student Visa (students from excluding Sweden and Norway may be eligible to study under a Government Scholarship Program, which includes OSHC).

A government approved private health insurance provider currently administers OSHC cover at ECU.

It covers most public hospital services and up to 85% of the fee charged for a visit to a private doctor. It also covers emergency ambulance transport and part of the cost of prescription pharmaceuticals.

#### \*\* Visa Information:

Please note that the visa application processes vary from country to country. The Australian Diplomatic Mission in your home country or local ECU Representatives can give you up-to-date information on visa procedures. For more information or applications, please contact the Department of Immigration and Border Protection via their website [www.immi.gov.au](http://www.immi.gov.au) or the Australian Diplomatic Mission in your country.



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