



**INTERNATIONAL  
AGENTS COURSE  
GUIDE**

**THE WORLD IS WAITING.**

**BECOME WORLD READY AT ECU.**

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ECU is committed to reconciliation and recognises and respects the significance of Aboriginal and Torres Strait Islander peoples' communities, cultures and histories. ECU acknowledges and respects the Noongar people as the traditional custodians of the land on which our campuses are located. [www.ecu.edu.au/about-ecu/indigenous-matters](http://www.ecu.edu.au/about-ecu/indigenous-matters)

# VICE CHANCELLOR'S MESSAGE

It's an exciting time to join Edith Cowan University (ECU) here in beautiful Western Australia.

Our University has an outstanding reputation for the quality of our teaching and the student experience. It's so good that we're frequently ranked as the top public university in Australia across a range of measures.



For example, in the 2022 *Good Universities Guide* we received a five-star rating for teaching quality. That's an amazing 15 years in a row we've received the top rating.

At ECU we're focussed on making sure our students succeed in their studies – as well as enjoying them.

In 2022, we received a prestigious Australian Award for University Teaching for our Inclusion in Action program which focusses on improving outcomes for students from diverse backgrounds, including international students.

Today we have more than 30,000 undergraduate and postgraduate students. We also have one of the most diverse student populations in Australia, with international students from more than 100 countries.

Our comprehensive range of degrees has been developed in consultation with industry groups and our teaching staff have extensive industry experience. So, you can expect industry-relevant teaching and research in a supportive study environment that is brimming with award-winning facilities.

For international students, we provide the opportunity to experience Australia's unique culture. Each of our three campuses – Joondalup and Mount Lawley in metropolitan Perth and the South West Campus in Bunbury – offer you the chance to study in a vibrant, modern environment that reflects the enviable quality of life we have in Western Australia.

So, what are you waiting for? I invite you to join us on this exciting journey and become World Ready.

**Professor Steve Chapman CBE**  
Vice-Chancellor

## WHO WAS EDITH COWAN?

**BORN IN 1861 IN GLENGARRY, A SHEEP STATION NEAR GERALDTON APPROXIMATELY 360KM NORTH-NORTHWEST OF PERTH, EDITH DIRKSEY COWAN BELIEVED EDUCATION WAS THE KEY TO GROWTH, CHANGE AND IMPROVEMENT.**

Edith Cowan OBE believed that education was fundamental to tackling the social issues of the day, and that it was the key to growth, change and improvement. Her tireless work influenced the course of education in Australia, paving the way for many people to access education they could only previously dream of.

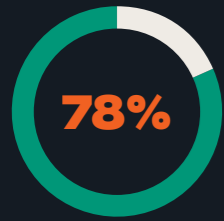
In 1921, Edith Cowan was the first woman elected to an Australian Parliament. She was also instrumental in Western Australian women obtaining voting rights and expanding access to education, and many professions, to females.

So it's fitting that when WA's oldest education institution became the state's newest public university, Edith Cowan University, it bore her name.

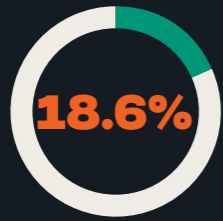


# ECU AT A GLANCE

## 30,000+ STUDENTS



Domestic (local) students



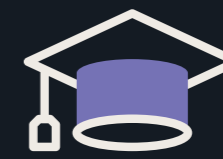
International students



International study centre



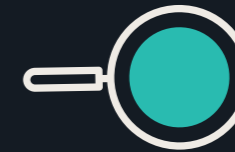
**1,954**  
Staff members



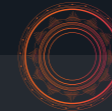
**140K+**  
ECU Alumni globally



**250+**  
Courses available



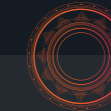
**8,000+**  
Postgraduate coursework and research students



**\$AUD 65,300**  
median annual salary of ECU graduates, above national average (2020 QILT)



**\$853 MILLION**  
new ECU City Campus due for completion in 2025



**\$20.1 MILLION**  
Research income in 2020



**\$10.6 MILLION**  
Block Grants for Research Support Programs and Research Training Programs

## 8 TEACHING AND RESEARCH SCHOOLS



Arts & Humanities



Business & Law



Engineering & Technology



Medical & Health Sciences



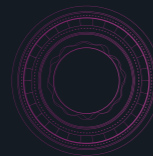
Nursing & Midwifery



Science



Teacher Education



Western Australian Academy of Performing Arts



# WHY ECU IS A GREAT CHOICE FOR INTERNATIONAL STUDENTS

When you study at ECU, you'll get a 5 star education. That includes how you are taught, how you develop skills for the future and how you are supported throughout your course. You'll also leave ECU with memories of a great overall experience.

## HIGHEST QUALITY TEACHING

We're one of Australia's best universities for teaching. For an amazing 15 straight years, our graduates have rated the quality of our teaching 5 stars in the *Good Universities Guide*.

Only three other universities in the country can match this.



## LEGENDARY STUDENT SUPPORT

Studying in another country can be challenging for many people. But at ECU, we help you overcome any academic or personal challenges through our many support services.

We're one of the best universities in Australia for student support – we even have a Student Success team!



## BE A PART OF THE UNIVERSITY OF THE FUTURE

ECU is building a new campus in the centre of Perth that will transform our city and redefine the future of universities.

This stunning state-of-the-art campus, due for completion in late 2025 will be a place where technology, industry and creativity come together to deliver innovators, adaptive learners and tomorrow's global leaders. You could be one of them!



## DEGREES THAT TAKE YOU PLACES

ECU degrees are internationally-recognised and many of our courses are professionally-accredited by national and international professional bodies and organisations.

What that means is your ECU qualification will help you find work around the world, including in your home country.

## GREAT INDUSTRY CONNECTIONS

ECU has many partnerships and links with industry groups and organisations across Western Australia, Australia and around the globe.

These connections help us provide you with opportunities to gain hands-on experience, internships or practicums while you're studying. It can also help you find employment after you graduate!

## THE BEST OVERALL EXPERIENCE

At ECU we know that university life is more than studying and attending lectures. Here we encourage you to enrich your life with student clubs, sports teams, volunteering opportunities and more.

In fact, we were ranked best of all Australian universities for the overall experience of undergraduate international students in the 2020 QILT survey.

## MOVING UP IN THE WORLD RANKINGS



ECU has maintained its position in the top 500 in the Times Higher Education World University Rankings for 2022. This ranking places us in the top 2.5% of universities in the world.

We're also in the Times Higher Education world's top 100 young universities under 50 years old. This rates us highly on aspects like teaching, research, citations, international outlook and industry income.

Not only does ECU offer an unrivalled student experience, but it is also situated in beautiful, modern and vibrant Perth, offering an outstanding lifestyle to complement your studies. Discover what Perth has to offer on pages 10-13.



REASONS TO CHOOSE ECU

## THINK YOU KNOW EVERYTHING ABOUT ECU?

Here are 101 things you might not know.

SHOW ME

OR GO TO:  
[101reasons.ecu.edu.au](https://101reasons.ecu.edu.au)

# STUDENT AMBASSADORS SPEAK HIGHLY OF LIFE AT ECU

Our International Student Ambassadors play an important role in helping new students adapt to life in Western Australia and at ECU, providing connection to other students, social activities and support services.



## MANDIP DAHAL

Bachelor of Science (Cyber Security)

Nepal

"My ECU experience has been great so far. I have been enjoying my time here in Perth, which is also one of the world's top cities for liveability. I have also been lucky to have made friends from all over the globe. The wide range of support services has also been a great resource for me during my time here at ECU."



## HARMAN SINGH

Bachelor of Commerce  
(Marketing and Finance)

India

"I have had a great student learning experience, including networking opportunities with students and professionals to support my professional career."



## DEEANDRA JOUBERT

Bachelor of Education  
(Secondary)

South Africa

"I have made unbreakable bonds with some of my classmates and genuine connections with lecturers and mentors with whom I share similar values."



## CAMILLE JEAN-MARIE

Bachelor of Psychology  
and Counselling

Mauritius

"At ECU, they celebrate everything and everyone. Everyone has their place in this university."



## DELARN DE SILVA

Master of Cyber Security

Sri Lanka

"As a mature student, coming from my home country leaving my family behind, and getting back to university studies would have become much harder if not for the support I had from ECU."



## ANDRA CIMPEAN

Master of Cyber Security

Romania

"I live in the ECU village on campus and it's amazing. Being surrounded by students from all over the world and being part of such a diverse community makes it magical."



## GRACE YIN

Master of Engineering (Chemical)

China

"I have learnt a lot at ECU. From the cooperation with classmates, the communication with all the lecturers, the connection with the people I've met on campus, they help me to find another way to work, to live."



## NIRMALA ARUNASELAM

Master of Professional  
Communication

Malaysia

"It has been a fulfilling journey, especially when I started joining the activities and clubs offered at ECU, enabling me to meet people from all over the world."

# WHY STUDY IN PERTH?

With a high standard of living, Perth is a vibrant, sophisticated and safe city that is regularly rated among the top cities in the world for liveability<sup>1</sup>. The mild Mediterranean climate, endless blue skies, fresh air and brilliant white beaches are hard to beat!



## STUDENT EMPLOYMENT

Students typically work in administrative, hospitality and retail roles, and student visa holders can work part-time up to 40 hours per fortnight, and full-time during semester breaks.



## TUITION FEE WAIVER FOR DEPENDANTS

Dependants of Masters or Doctoral degree students can attend the West Australian public school system without paying the mainstream tuition fee that usually applies to overseas students.

Visit [www.ecu.edu.au/my-uni-start/preparing/living-and-studying-in-perth](http://www.ecu.edu.au/my-uni-start/preparing/living-and-studying-in-perth) for more information.



## SKILLED MIGRATION PATHWAY

The WA State Government has expanded the **Graduate Occupation List** to include over 300 occupations, providing a skilled migration pathway for graduating WA international students with an option to apply for permanent residence.

To find out more visit [www.mediastatements.wa.gov.au/Pages/McGowan/2022/05/Welcoming-skilled-migrants-and-international-students-to-study-live-and-work-in-WA.aspx](http://www.mediastatements.wa.gov.au/Pages/McGowan/2022/05/Welcoming-skilled-migrants-and-international-students-to-study-live-and-work-in-WA.aspx).

## PERTH'S REGIONAL STATUS – EARN AN EXTRA YEAR ON POST-STUDY WORK VISA

The Australian Federal Government awarded 'regional city status' to Perth in Western Australia.

As an international student, that means you may be eligible to stay in Western Australia for four to six years after completing your degree.

A post-study work visa may give you the opportunity to gain more work experience and you could be eligible for skills assessments required for a skilled visa application.

Perth's regional city status will offer these opportunities to international students:

- Access to additional regional migration points
- Family Sponsorship
- Additional year of post study work rights.

Please note: there could be changes as this initiative is formally implemented by Western Australian and Federal government departments.

To find out more about living and studying as an international student in Australia, please visit the Department of Home Affairs [immi.homeaffairs.gov.au/visas/getting-a-visa/visa-listing/temporary-graduate-485](http://immi.homeaffairs.gov.au/visas/getting-a-visa/visa-listing/temporary-graduate-485)



## POPULATION:

**PERTH – 2.7 MILLION<sup>1</sup>**

**AUSTRALIA – 26 MILLION<sup>1</sup>**

**PERTH IS RANKED ONE OF THE "WORLD'S MOST LIVEABLE CITIES".<sup>2</sup>**



**PERTH IS RANKED #21 OF 231 WORLD CITIES FOR QUALITY OF LIFE.**

Measured by stability, healthcare, culture and environment, education and infrastructure.<sup>3</sup>



## The New York Times

The **New York Times** puts Perth on its 2019 list of **52 Places to Go** – Perth is 43rd on the list, with the NYT recognising a decade-long development boom having reinvigorated the city.<sup>4</sup>

### Sources:

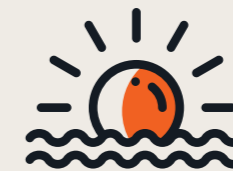
- 1 ABS [abs.gov.au](http://abs.gov.au) to 31/12/21
- 2 The Economist Intelligence Unit's Global Liveability Report, 2022
- 3 Mercer Quality of Life Survey, 2019
- 4 [www.nytimes.com/interactive/2019/travel/places-to-visit.html](http://www.nytimes.com/interactive/2019/travel/places-to-visit.html)
- 5 QS (London), Best Student Cities 2019



**PERTH IS IN THE TOP 50 BEST STUDENT CITIES IN THE WORLD FOR THE PAST EIGHT YEARS.<sup>5</sup>**

Perth is ranked in the top 50 in the world for most desirable student city.<sup>6</sup>

**WA'S ECONOMY IS ONE OF THE BEST IN THE WORLD.<sup>7</sup>**

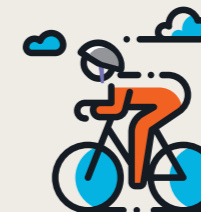


Perth has over **80KM OF COASTLINE**  
You're never going to be stepping on anyone's towel at the beach!

## GET ON YOUR BIKE!

Perth is a perfect cycling city with more than **57,000kms** mapped over **255 cycle routes**.

**IT'S A GREAT WAY TO EXPLORE THE NATURAL WONDERS OF THE CITY.**



**PERTH IS ONE OF THE WORLD'S HEALTHIEST AND SUNNIEST CITIES!<sup>8</sup>**



Perth enjoys the most days of sunshine of all of Australia's major cities!

**AVERAGE TEMPERATURE IN SUMMER IS 17°C - 29°C AND 10°C - 18°C IN WINTER.**

Even in winter, Perth enjoys plenty of warm sunshine.



**FANTASTIC VALUE ON PUBLIC TRANSPORT**

International students receive a **40% discount** on all public transport throughout Western Australia.



Our Joondalup Campus is also serviced by the **FREE** Central Area (CAT) bus network!

## WE'RE CLOSER THAN YOU THINK!

Perth also benefits from sharing the same time zone as 60 per cent of the world's population. And it's the closest Australian capital to cities in Asia, Africa, and Europe. No less than 22 airlines fly between Perth and international cities.



# 10 BEST THINGS TO DO AROUND PERTH



Image courtesy of Tourism Western Australia



Image courtesy of Tourism Western Australia



Image courtesy of Tourism Western Australia



Image courtesy of Michael Holuwana from Aeroture



Image courtesy of Tourism Western Australia

1

Go see a film at one of several open air cinemas, including one on ECU's Joondalup Campus!

2

Attend a major sporting event or concert at Optus Stadium, voted 'Venue of the Year 2022' at the (global) Stadium Business Awards.<sup>1</sup>

3

Get along to one of Perth's annual international arts festivals – Fringe World Festival and Perth Festival.

4

Visit stunning Elizabeth Quay. Climb Perth Bell Tower, take a gondola ride on the Swan River or explore the sights on a Segway.

5

Catch the best sunsets in Australia.

6

Attend an event at RAC Arena, voted Australia's Best Indoor Stadium 2018.<sup>2</sup>

7

Enjoy a free guided walk in Kings Park, one of the world's largest inner city parks, with spectacular city and river views.

8

Take a ferry across to Rottnest Island and take a quokka selfie.

9

Explore the extensive cycle tracks around Perth, including a delightful loop around the Swan River to South Perth Foreshore.

10

Visit Boola Bardip (WA Museum) and immerse yourself in Western Australia's many stories of our people, our places and our culture.

Sources:

1. [optusstadium.com.au/news/2022/venue-of-the-year](https://optusstadium.com.au/news/2022/venue-of-the-year)
2. Austradium Awards 2018

# ECU CAMPUSES

**WE ARE LOCATED OVER THREE CAMPUSES IN BEAUTIFUL WESTERN AUSTRALIA. ALL OF OUR CAMPUSES CAN BE ACCESSED CONVENIENTLY VIA PUBLIC TRANSPORT.**

## JOONDALUP CAMPUS

ECU's spacious and modern main campus is in Joondalup, 25km north of Perth. Joondalup is a busy neighbourhood and home to Lakeside Joondalup Shopping Centre. The Joondalup Campus is connected to the train station and other key places by the free Central Area Transit (CAT) bus network.

**25 mins**  **ECU Joondalup Campus**  
from Perth city by train

## MOUNT LAWLEY CAMPUS

ECU's boutique campus is located in the thriving cultural hub of Mount Lawley, 4.5km from the centre of Perth. The Mount Lawley Campus offers courses in creative arts, media, communications, design and performing arts, and offers an inspiring and buzzing artistic vibe.

**15 mins**  **ECU Mount Lawley Campus**  
from Perth city by bus

## ECU SOUTH WEST CAMPUS

Located two hours' drive south of Perth, ECU South West in Bunbury is the largest university campus in regional Western Australia. The South West Campus offers courses in arts, commerce, science, health sciences, nursing and midwifery, social work and teacher education.

**2 hours**  **ECU South West Campus**  
from Perth city by car



# ECU CITY

**OUR FUTURE CAMPUS IN THE HEART OF THE PERTH CBD WILL REPRESENT THE FUTURE OF UNIVERSITY EDUCATION – URBAN, CONNECTED, INTEGRATED WITH BUSINESS AND COMMUNITY – AND PART OF THE LIFEBLOOD OF A THRIVING CITY.**

**ECU CITY WILL SEAMLESSLY BRING TOGETHER CREATIVE INDUSTRIES, BUSINESS AND TECHNOLOGY TO DELIVER A WORLD-CLASS UNIVERSITY CAMPUS THAT TRANSFORMS THE CITY OF PERTH AND THE UNIVERSITY.**

Once complete in late 2025, ECU City will be home to:

- Business and Law
- Technology
- Arts, Design and Communications
- Broadcasting
- WA Screen Academy
- Western Australian Academy of Performing Arts (WAAPA)
- Kurongkurl Katitjin, ECU's Centre for Indigenous Australian Education and Research
- Founding Pianos

ECU City is unique among Australian university campuses in its integration into the urban fabric.

Located at the heart of Perth's commercial, cultural and entertainment districts, ECU City will put students at the doorstep of industry and business.

The campus will feature state-of-the-art digital smart labs, design studios and galleries, film production and broadcast studios, an industry innovation and engagement hub, and five world-class performance venues.

To follow the journey and discover more, visit [www.citycampus.ecu.edu.au](http://www.citycampus.ecu.edu.au)



ECU City will be located in the heart of the Perth CBD.





# ECU SRI LANKA CAMPUS

Getting an ECU degree is more accessible and affordable than ever! Sri Lankan and international students can now study for a degree from ECU in Sri Lanka.

Whether you choose to complete your study in Sri Lanka or transition from first-year studies to your second year at ECU in Australia, our Sri Lanka Campus in Colombo offers a seamless pathway to completing your degree and enjoying a truly global experience.

Courses offered at our Sri Lanka Campus include:

- Bachelor of Commerce (International Business)
- Bachelor of Commerce (Management)
- Bachelor of Computer Science
- Bachelor of Design (Games and Interactive Design)
- Bachelor of Science (Biomedical Science)
- Bachelor of Science (Cyber Security)
- Bachelor of Science (Nursing Studies) (3rd year only)

Visit [ecu.edu.lk](http://ecu.edu.lk) for more details and course availability.

## OFFSHORE LOCATIONS

We also offer some of our courses at the following offshore partner locations:

| Country              |                                                | Courses Offered                                                                           |
|----------------------|------------------------------------------------|-------------------------------------------------------------------------------------------|
| China                | Zhejiang Normal University                     | Master of Education (Education Leadership)                                                |
| Singapore            | PSB Academy                                    | Bachelor of Science (Cyber Security)<br>Bachelor of Science (Exercise and Sports Science) |
| United Arab Emirates | Centre of Aviation and Security Studies (CASS) | Diploma in Ground Handling<br>Diploma in Aviation Security Management                     |
| Vietnam              | Ho Chi Minh City Open University               | Master of Education (TESOL)                                                               |

# STUDY ABROAD

Our Study Abroad program is the perfect way to experience Australia. Study with ECU for up to a year, and explore a unique part of the country. Better still, our Study Abroad tuition fees are great value!

## SELECT YOUR COURSE

The course code you select for Study Abroad is based on your study level and duration:

- Study Abroad Program (Undergraduate) 1 Semester
- Study Abroad Program (Undergraduate) 2 Semesters
- Study Abroad Program (Postgraduate) 1 Semester
- Study Abroad Program (Postgraduate) 2 Semester

## TUITION FEES

The cost of Study Abroad depends on the number of credit points you will study and the units you select. We have created two special fee groups for 2023.

Fee Group A includes hundreds of units from disciplines in Arts, Business, Computing, Design, Economics, Education, Humanities, Law, Mathematics, Science (non-lab based) and Social Science:

- 45 credit points (3 units): \$5,220 AUD fees approx May
- 60 credit points (4 units): \$6,960 AUD fees approx May

Fee Group B includes a special selection of units in the disciplines of Engineering, Nursing, Paramedicine and Science (lab-based):

- 45 credit points (3 units): \$7,800 AUD fees approx May
- 60 credit points (4 units): \$10,400 AUD fees approx May

Use the Fee Calculator to check the cost of your chosen units [apps.ecu.edu.au/fees-calculator](http://apps.ecu.edu.au/fees-calculator)

## SELECT YOUR UNITS

ECU has a fantastic range of units to choose from, across all eight schools.

If you need help selecting units, you can:

- Search the ECU Handbook: [ecu.edu.au/handbook](http://ecu.edu.au/handbook)
- Visit our website: [www.ecu.edu.au/degrees/study-abroad](http://www.ecu.edu.au/degrees/study-abroad)
- Chat with your Authorised Agents: [ecu.edu.au/future-students/applying/find-an-authorised-agent](http://ecu.edu.au/future-students/applying/find-an-authorised-agent)
- Contact ECU: [international.partnerships@ecu.edu.au](mailto:international.partnerships@ecu.edu.au)
- Use our chat box: [askus2.ecu.edu.au](http://askus2.ecu.edu.au)

Undergraduate and Postgraduate Study Abroad applicants require an Academic IELTS overall minimum band score of 6.0, with no individual band less than 6.0.

Information on Academic requirements can be found on the Course Entry page [ecu.edu.au/future-students/course-entry](http://ecu.edu.au/future-students/course-entry)



# STUDENT ACCOMMODATION



ECU offers international students a variety of accommodation options, including on-campus villages, off-campus private rental properties, and home-stay with a Western Australian family.

## ON-CAMPUS STUDENT VILLAGE

ECU Villages offer easy, convenient and affordable accommodation across all three campuses. Get an all inclusive concierge experience with the following facilities and inclusions:

- Rent
- Furniture
- 24/7 Support
- Utilities (water, gas, electricity)
- High speed Wi-Fi (unlimited)
- Laundry accessible 24/7
- Outdoor BBQ area
- On-site parking available (additional cost)
- Sound space (Mount Lawley)
- TV Room with Foxtel and gaming consoles (Mount Lawley & Joondalup)
- Swimming Pool (Mount Lawley & Joondalup)
- Basketball court (Mount Lawley & Joondalup)
- Pool table, foosball and table tennis (Mount Lawley & Joondalup)
- Recreation and lounge area

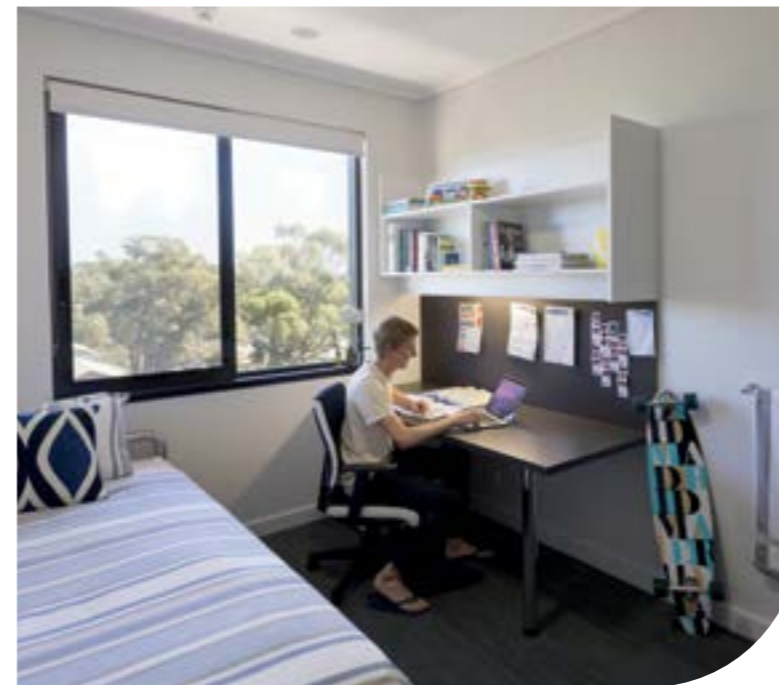
Due to the high demand for on-campus accommodation, we recommend that you visit [campuslivingvillages.com/australia/perth/edith-cowan-university-village](http://campuslivingvillages.com/australia/perth/edith-cowan-university-village) and make your online application early.

Students staying at an ECU Village can also experience special events including:

- Movie nights
- Community Dinners
- Gaming Nights
- Craft Workshops
- Karaoke Nights (Mount Lawley & Joondalup)
- Sport Competitions



Apartment view



## OFF-CAMPUS ACCOMMODATION

Students may choose to rent an apartment, townhouse or house on their own or with fellow students. Private rental accommodation can be furnished or unfurnished.

Get in touch with **ECU Village** for information on off-campus accommodation.

## HOMESTAY

Students can also choose to live in a private home with an Australian family. The chance to be involved in 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.

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



ECU Village - Mount Lawley Campus



ECU Village - Joondalup Campus

## LIVING COSTS

Day-to-day living costs will vary, based on personal situations, interests and financial position. Students should plan a budget to suit their needs, but make sure it's flexible enough to allow for changes in circumstances. Here is a guide to some key weekly expenses:

|                         | Accommodation on-campus* | Share house off-campus | Homestay off-campus |
|-------------------------|--------------------------|------------------------|---------------------|
| Rent                    | From \$120               | \$165-\$300            | \$235-\$325         |
| Food                    | \$80-\$150               | \$80-\$150             | Included            |
| Transport to University | Walking distance         | \$20-\$45              | \$20-\$45           |
| Electricity & gas       | Included                 | \$35                   | Included            |
| Internet                | Included                 | \$10-\$20              | \$10-\$20           |
| Mobile phones           | \$15                     | \$15                   | \$15                |

Estimated costs at time of print

\*Limited number of accommodation bursaries are available, visit [ecu.edu.au/scholarships/offers](http://ecu.edu.au/scholarships/offers) for more information.

# APPLICATION PROCESS

Here's how students can submit an application to ECU for undergraduate or postgraduate coursework courses. Our Education Agents can help with finding the right course, gathering documents and/or applying to ECU:



## EXPLORE

Choose your course and check your eligibility

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



## APPLY

Gather your documents

- Academic Certificates and transcripts (both in original and English language)
- English Proficiency results
- Copy of passport (Photo page)
- Resumé (if applicable)
- Work Reference (if applicable)
- Marriage or name change certificate (if applicable)
- Copy of current Australia visa, evidence of visa compliance, any current CoEs and academic results (if applicable)

Submit your application through Authorised Agents ([ecu.edu.au/future-students/applying/find-an-authorised-agent](http://ecu.edu.au/future-students/applying/find-an-authorised-agent)) or apply direct online

Admissions will assess your scholarship eligibility at time of application



## ACCEPT

Receive your offer – may take up to ten business days after application

Accept your offer via **My Uni Start**

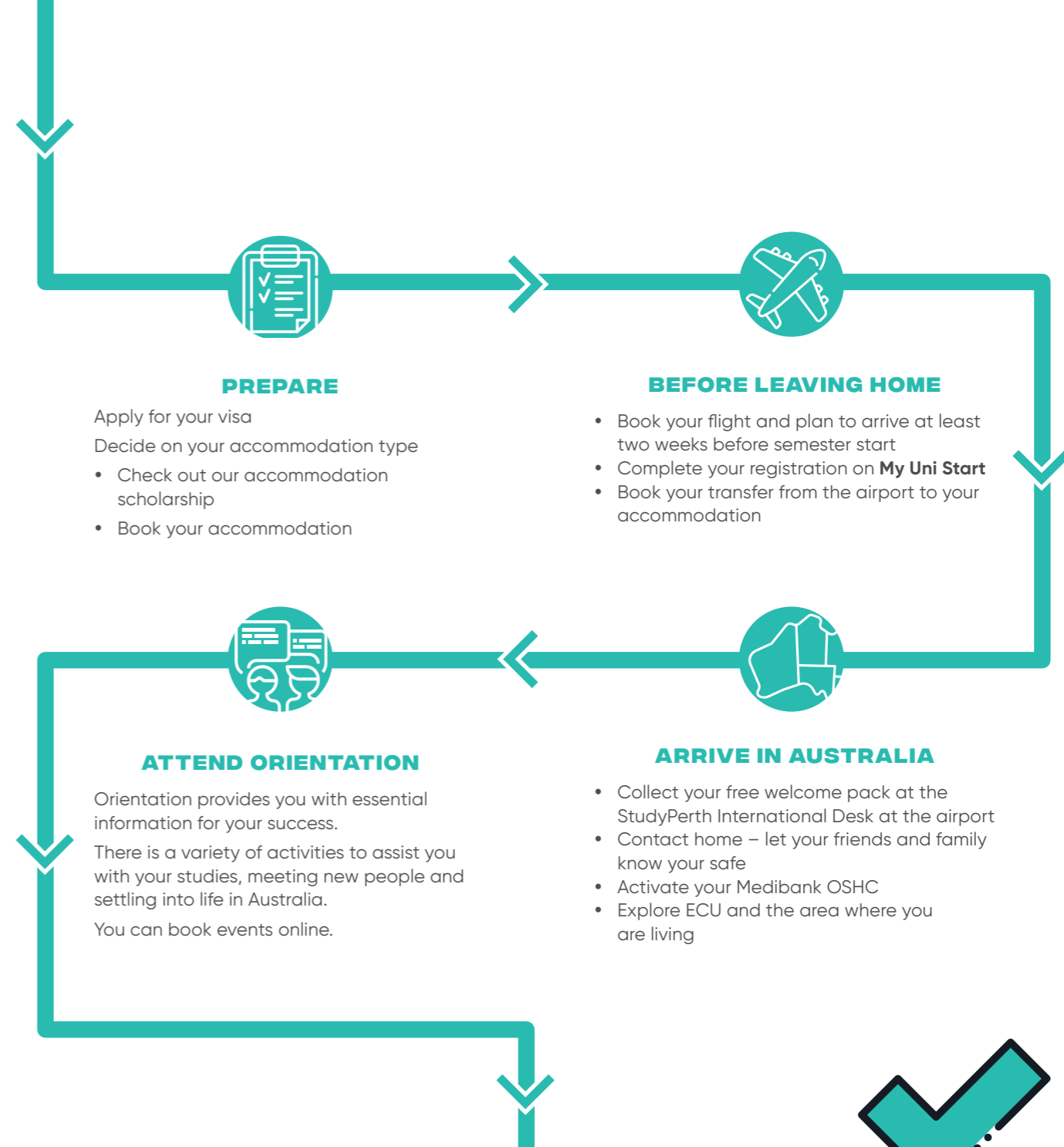
Make payment  
[intranet.ecu.edu.au/student/money-matters/how-to-pay](http://intranet.ecu.edu.au/student/money-matters/how-to-pay)

Book your Overseas Student Health Cover (OSHC)



## ENROL

Visit **My Uni Start** to get information on your course planner to enrol into units. We recommend this is done as soon as possible to get the best time and day that suits your needs.



## PREPARE

Apply for your visa

Decide on your accommodation type

- Check out our accommodation scholarship
- Book your accommodation



## BEFORE LEAVING HOME

- Book your flight and plan to arrive at least two weeks before semester start
- Complete your registration on **My Uni Start**
- Book your transfer from the airport to your accommodation



## ATTEND ORIENTATION

Orientation provides you with essential information for your success.

There is a variety of activities to assist you with your studies, meeting new people and settling into life in Australia.

You can book events online.



## ARRIVE IN AUSTRALIA

- Collect your free welcome pack at the StudyPerth International Desk at the airport
- Contact home – let your friends and family know your safe
- Activate your Medibank OSHC
- Explore ECU and the area where you are living

## GETTING PERSONAL SUPPORT TO SUCCEED

Not every student journey is simple or stress free.

**Student Success** are able to support you to negotiate uni life, life in Australia and your study requirements as a visa holder.

**Learning advisors** assist with developing your study skills, providing workshops on academic and English Language skills as well as drop-in sessions. They conduct workshops, prepare academic skill resources, and provide one-on-one and group consultations.

**Peer mentors** help new students build social and academic networks so you settle more quickly.

**Equity, Diversity & Disability** is a free, confidential service for students with a disability and/or medical condition, either permanent or temporary, and can help make uni life a better experience.

**Careers and Employability Services** offer free career counselling and job search support to all students including:

- Job application skills, including resumé and cover letter writing, selection criteria and interviews
- Advice on how to find work and access to CareerHub jobs portal for part-time, casual, full time and graduate employment opportunities
- On-campus employer presentations, career fairs and workshops
- Volunteering opportunities to improve your leadership, communication and employability skills
- Tools to plan and manage your career pathway

[www.ecu.edu.au/future-students/ecu-experience](http://www.ecu.edu.au/future-students/ecu-experience)

# ADMISSION REQUIREMENTS



For a full list of accepted English results, including Cambridge, please refer to: [ecu.edu.au/future-students/course-entry/english-proficiency-bands](https://ecu.edu.au/future-students/course-entry/english-proficiency-bands)

There are minimum admission requirements to enter ECU undergraduate and postgraduate courses. Students must meet these, in addition to meeting any prerequisites and/or special admission requirements for the course for which they intend to apply.

## AWARD SPECIFIC REQUIREMENTS

| Specific Awards                                                  | Academic Entry Requirements                                                                                                                                                         | Standard Entry | Higher Entry | English Entry Requirements                                                                              |
|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------|---------------------------------------------------------------------------------------------------------|
| <b>GCE A Levels</b>                                              | The provision of your official A Level results with a minimum aggregate score of 5 from a minimum of 2 and a maximum of 3 A Level subjects (where A = 5, B = 4 C = 3, D = 2, E = 1) | 5              | 8            | GCE A Level English Language – Grade E or above GCE O Level or GCSE English Language – Grade C or above |
| <b>International Baccalaureate Diploma</b>                       | Minimum of 24 points consisting of aggregate from 3 higher level and 3 subsidiary level                                                                                             | 24             | 28           | Higher Level English – Grade 3 (2011) – Grade 4 (2012 onwards)                                          |
| <b>Western Australian Certificate of Education (WACE)</b>        | Australian Tertiary Admission Rank (ATAR) Subject to annual change                                                                                                                  | 70             | 71-90*       | Scaled score of 50 in English, Literature or ATAR English as an Additional Language/Dialect             |
| <b>Western Australia Universities Foundation Program (WAUFP)</b> | Subject to annual change                                                                                                                                                            | 53.5           | 59           | ELACS 50                                                                                                |
| <b>Edith Cowan College Foundation Program</b>                    | Completion of Edith Cowan College Foundation Program                                                                                                                                | 60             | 80-85*       | Completion of Edith Cowan College Foundation Program                                                    |



Visit [international.ecu.edu.au/secondary-school-results](https://international.ecu.edu.au/secondary-school-results) for a complete list of country-specific undergraduate admission requirements.

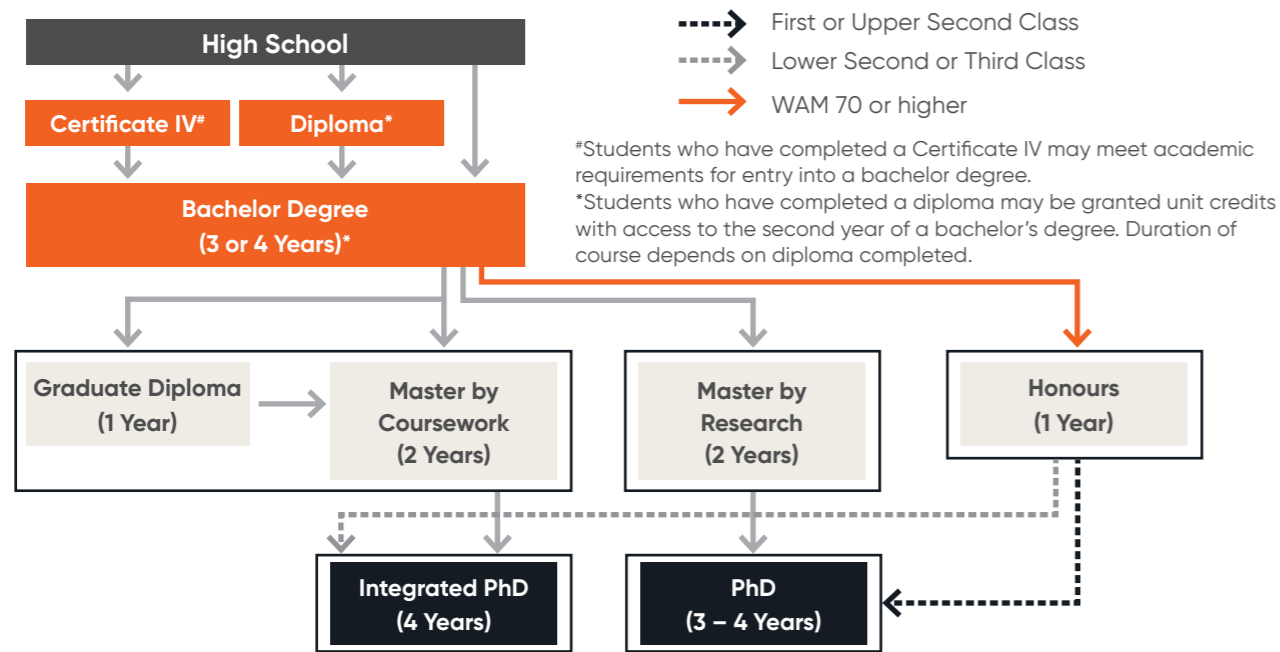
\* ATAR higher entry score requirements may vary depending on the course.

## MINIMUM ENGLISH REQUIREMENTS

| Academic/English     | Requirements                                                                                                                                                                                                                                                                                                                           | Course Exceptions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Undergraduate</b> |                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Academic</b>      | <p>There are various ways to meet our admission requirements, such as:</p> <ul style="list-style-type: none"> <li>• Secondary school results</li> <li>• Successful completion of one year of tertiary study from a recognised institution</li> <li>• Completed Diploma program from a recognised institution</li> </ul>                | <p><b>Higher Entry:</b> Includes, but not limited to, Bachelor of Science (Exercise Science and Rehabilitation), Bachelor of Science (Occupational Therapy) and Bachelor of Speech Pathology.</p> <p><b>Assessed on case-by-case basis:</b> Includes, but not limited to, Bachelor of Engineering Science, Bachelor of Law and associated double degrees.</p>                                                                                                                                         |
| <b>English</b>       | <p><b>Academic IELTS:</b> 6.0 (no individual band less than 6.0)</p> <p><b>TOEFL iBT:</b> 70 (no individual score less than 17)</p> <p><b>Pearson Test of English (PTE) Academic:</b> 52 with no score less than 50</p> <p>English language results are typically valid for two years. Please check validity prior to application.</p> | <ul style="list-style-type: none"> <li>• Bachelor of Education (Early Childhood Studies)</li> <li>• Bachelor of Education (Primary)</li> <li>• Bachelor of Education (Secondary)</li> <li>• Bachelor of Science (Nursing)</li> <li>• Bachelor of Science (Nursing) / Bachelor of Science (Midwifery)</li> <li>• Bachelor of Science (Occupational Therapy)</li> <li>• Bachelor of Science (Paramedical Science)</li> <li>• Bachelor of Social Work</li> <li>• Bachelor of Speech Pathology</li> </ul> |
| <b>Postgraduate</b>  |                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Academic</b>      | <ul style="list-style-type: none"> <li>• Previous university studies</li> <li>• Professional experience</li> </ul>                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>English</b>       | <p><b>Academic IELTS:</b> 6.5 (no individual band less than 6.0)</p> <p><b>TOEFL iBT:</b> 84 (with no score below 17)</p> <p><b>Pearson Test of English (PTE):</b> 58 with no score less than 50</p> <p>English language results are typically valid for two years. Please check validity prior to application.</p>                    | <ul style="list-style-type: none"> <li>• Master of Midwifery Practice</li> <li>• Master of Nursing</li> <li>• Master of Nursing (Graduate Entry)</li> <li>• Master of Nursing (Nurse Practitioner)</li> <li>• Master of Nutrition and Dietetics</li> <li>• Master of Professional Psychology</li> <li>• Master of Clinical Psychology</li> <li>• Master of Teaching (Early Childhood)</li> <li>• Master of Teaching (Primary)</li> <li>• Master of Teaching (Secondary)</li> </ul>                    |

# YOUR PATHWAY TO ECU

There are several pathways to study at ECU and you don't necessarily need a degree to qualify. And for postgraduate studies, relevant work experience may also help you with admission to some of our courses. See below for the most common undergraduate and postgraduate pathways.



## ACADEMIC PATHWAYS

If you don't meet ECU's academic competency requirements, we encourage you to consider studying at one of our pathway providers, where you will be able to receive a packaged offer, making it easier for you to obtain your student visa. You may also be granted up to 120 credit points and fast tracked into the second year of a bachelor's degree.

Visit [international.ecu.edu.au/entry](http://international.ecu.edu.au/entry) for more details.

### Pathway Providers

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>Australian Institute of Workplace Training (AIWT)</b><br/> <a href="http://www.aiwt.edu.au">www.aiwt.edu.au</a><br/>                     Pathway into commerce and social science.</p>        |  <p><b>Australian Professional Skills Institute (APSI)</b><br/> <a href="http://apsi.edu.au">apsi.edu.au</a><br/>                     Pathway into commerce, hospitality, tourism and social science.</p>                   |  <p><b>Edith Cowan College (ECC)</b><br/> <a href="http://edithcowancollege.edu.au">edithcowancollege.edu.au</a><br/>                     Pathway into 30+ ECU courses.</p> |  <p><b>International Institute of Business and Technology (IIBT)</b><br/> <a href="http://iibt.edu.au">iibt.edu.au</a><br/>                     Pathway into commerce, computer sciences, cyber security and IT.</p> |  <p><b>Sheridan Institute of Higher Education</b><br/> <a href="http://sheridan.edu.au">sheridan.edu.au</a><br/>                     Pathway into arts, commerce and science.</p> |
|  <p><b>Keystone College of Business and Technology (KCBT)</b><br/> <a href="http://kcbt.wa.edu.au">kcbt.wa.edu.au</a><br/>                     Pathway into commerce, hospitality and marketing.</p> |  <p><b>National Institute of Technology (NIT Australia)</b><br/> <a href="http://nitaustralia.edu.au">nitaustralia.edu.au</a><br/>                     Pathway into commerce, computer sciences, cyber security and IT.</p> |  <p><b>Phoenix Academy</b><br/> <a href="http://phoenix.wa.edu.au">phoenix.wa.edu.au</a><br/>                     Pathway into commerce.</p>                                |  <p><b>TAFE International Western Australia</b><br/> <a href="http://tafeinternational.wa.edu.au">tafeinternational.wa.edu.au</a><br/>                     Pathway into 20+ ECU courses.</p>                         |  <p><b>Academies Australasia</b><br/> <a href="http://academies.edu.au">academies.edu.au</a><br/>                     Pathway into commerce.</p>                                  |

## ENGLISH PATHWAYS

If you don't meet ECU's English competency requirements, we encourage you to consider studying at one of our pathway providers, where you will be able to receive a packaged offer, making it easier for you to obtain your student visa.

Visit [international.ecu.edu.au/entry](http://international.ecu.edu.au/entry) for more details.

### Required English Results

| Pathway Provider                                                                                                                                                                                       | Minimum Undergraduate English Requirement*                                                                                                                                                                                                                 | Minimum Postgraduate English Requirement*                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>Edith Cowan College</b><br/> <a href="http://edithcowancollege.edu.au">edithcowancollege.edu.au</a></p>      | Successful completion of Academic English 4 (AE 4) with minimum attendance of 80 per cent                                                                                                                                                                  | Successful completion of Academic English 5 (AE 5) with minimum attendance of 80 per cent                                                                                                                                                                        |
|  <p><b>International Institute of Business and Technology</b><br/> <a href="http://iibt.edu.au">iibt.edu.au</a></p> | Minimum score of B2+ with no band less than B2+ in Academic English IV                                                                                                                                                                                     | Minimum score of C1+ with no band less than B2+ in Academic English IV                                                                                                                                                                                           |
|  <p><b>Language Links</b><br/> <a href="http://languagelinks.wa.edu.au">languagelinks.wa.edu.au</a></p>            | Completion of the English for IELTS and Academic Purposes with minimum overall level Upper Intermediate B (B2 on the Common European Framework). Upper Intermediate B in all 4 macro skills (and meets Grammar/English in Use requirements for this level) | Completion of the English for IELTS and Academic Purposes with minimum overall level Upper Intermediate A (B2+ on the Common European Framework). Upper Intermediate A or B in all 4 macro skills (and meets Grammar/English in Use requirements for this level) |
|  <p><b>Perth International College of English (PICE)</b><br/> <a href="http://pice.com.au">pice.com.au</a></p>    | Achievement of PICE English Level 7 (Upper Intermediate B)                                                                                                                                                                                                 | Achievement of PICE English Level 8 (Upper Intermediate A)                                                                                                                                                                                                       |
|  <p><b>Phoenix Academy</b><br/> <a href="http://phoenix.wa.edu.au">phoenix.wa.edu.au</a></p>                      | Overall CEFR B2+ with no band less than B2+                                                                                                                                                                                                                | Overall CEFR C1 with no band less than B2+                                                                                                                                                                                                                       |

\*Required score to get into ECU.



# EDITH COWAN COLLEGE

Edith Cowan College (ECC) is ECU's on-campus academic and English pathway provider. It is the only ECU pathway based on the ECU campuses. ECC offers ECU Pathway Programs for students who may not qualify for direct entry into an ECU degree program.

## ECC HIGHLIGHTS

- Enables you to gain direct entry to ECU.
- Located on ECU Joondalup and Mount Lawley campuses.
- Access to ECU libraries, eLabs, medical facilities, cafés, sport facilities, security service and much more.
- Single visa to cover your Diploma and degree at ECC and ECU.
- More individual classroom interaction to ensure you receive a high level of attention from your lecturers.
- Dedicated university lecturers and teaching quality assured by ECU.
- Accepts students under the age of 18.
- Study Tours and ELICOS Teacher Training available.
- ECC Joondalup campus has an official PTE (Pearson Test of English) testing centre.
- ECC is registered by the Tertiary Education Quality and Standards Agency (TEQSA).



**Edith Cowan College**  
Building 80, 10 Injune Way  
Joondalup, Western Australia, 6027  
Phone: (61 8) 6279 1100  
Email: info@ecc.edu.au

Visit [edithcowancollege.edu.au](http://edithcowancollege.edu.au) for more information.

## ACADEMIC UNDERGRADUATE PATHWAY TO ECU

Students have the following options at ECC to get into ECU:

**Diploma:** Your pathway into ECU 2nd year.

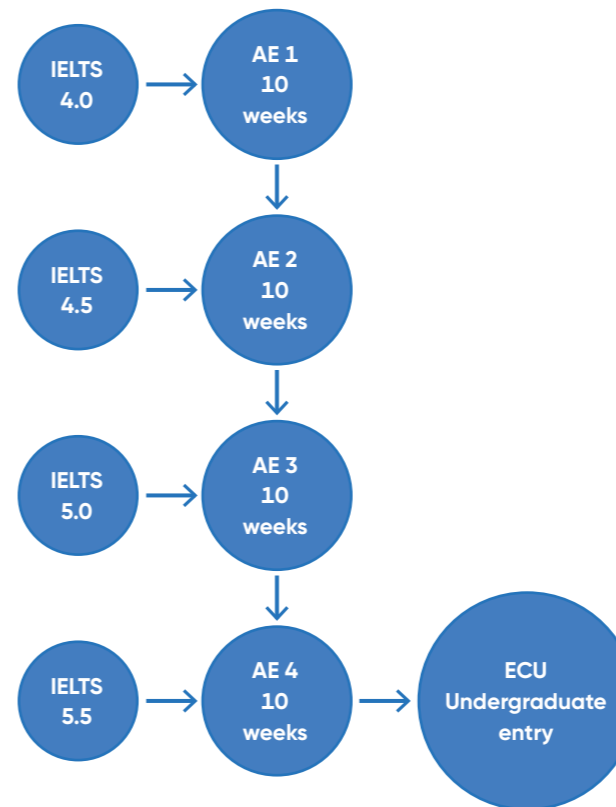
Students can commence their diplomas in Commerce, Communications and Creative Industries, Hotel Management, Computing/IT and Engineering Studies at ECC in February, June and October. ECC's Diploma of Health Science course includes ECU's service taught units, meaning that students can commence in February and July, in line with ECU's semesters.

**Foundation:** Your pathway into ECU 1st year.

The foundation program at ECC will bridge the gap between your high school studies and ECU undergraduate studies. With smaller classes and additional support, you will be ready for your undergraduate studies at ECU on completion of your ECC Foundation Program. The ECC Foundation Program gives you access to over 250 undergraduate courses from 8 schools: Arts & Humanities, Business & Law, Engineering & Technology, Medical & Health Sciences, Nursing & Midwifery, Science, Teacher Education, Western Australian Academy of Performing Arts. The Foundation Program has two intakes a year i.e. February and July for most courses.

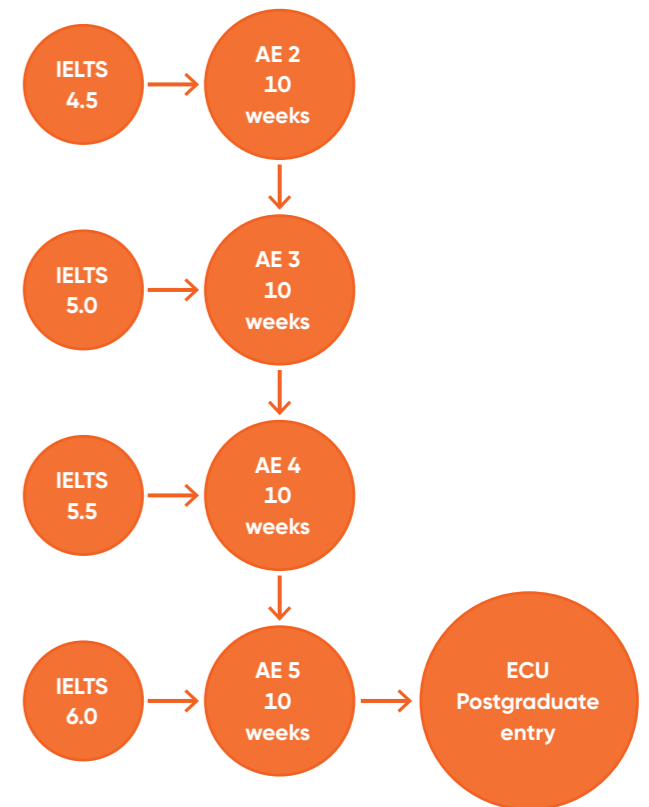
## UNDERGRADUATE ENGLISH PACKAGE GUIDE

IELTS Score



## POSTGRADUATE ENGLISH PACKAGE GUIDE

IELTS Score



## ACADEMIC POSTGRADUATE PATHWAY TO ECU

ECC's Postgraduate Qualifying Program (PQP) is a non-award program, designed for students who already have a tertiary qualification but have not qualified for direct entry into selected ECU Masters degrees in the School of Arts and Humanities, School of Business and Law and School of Science (Computing & Security).

This program leads into the following two year Masters degrees with one unit of advanced standing:

- Master of Business Administration International
- Master of Computer Science
- Master of Cyber Security
- Master of Finance and Banking\*
- Master of Human Resource Management
- Master of International Hospitality Management
- Master of Marketing and Innovation Management
- Master of Management Information Systems
- Master of Professional Accounting\*
- Master of Professional Communications
- Master of Project Management
- Master of Supply Chain and Logistics Management

\*Advanced standing is not available for this course.

## ACADEMIC ENGLISH PATHWAY TO BOTH ECC AND ECU

ECC provides English language programs for people who do not meet the ECU English requirements and from non-English-speaking backgrounds.

The English language program at ECC offers direct entry pathways for international students wishing to undertake university study at ECU and elsewhere.

Students will be placed in the correct level according to their IELTS result (see above), and will be required to pass that level to move to the next level or commence their academic program.

### Program highlights

- Taught in 10-week blocks from beginner to advanced.
- Leads into Diploma and PQP courses at ECC and various degree programs at ECU.
- No further English testing is required at the end of the program (except for Nursing and other higher English requirement courses).
- Study with experienced teachers with 10+ years of academic excellence in Australia and abroad.
- 94% pass rate from ongoing assessment throughout the 10-week block.
- Located at ECU Mount Lawley campus, only 4.5km away from Perth CBD.

This program is taught on ECU's Mount Lawley Campus.

# OUR STUDY AREAS

At ECU, we group similar fields of work into eight diverse study areas that align with our teaching schools. All of our courses are industry-relevant and internationally-recognised and most are professionally-accredited.

## ARTS & HUMANITIES

We offer programs in arts, design, media, communications, psychology, criminology, and social change. Our flexible course structures allow students to access electives in many disciplines to encourage multi-skilling, and improve employment prospects.



## BUSINESS & LAW

Business and Law at ECU offers an exciting mix of courses and majors that combine the latest theory with practical experience, leading to a diverse choice of careers. Students can expect a practical experience and to learn essential employability skills to help them succeed in a variety of dynamic global business environments.

## ENGINEERING & TECHNOLOGY

ECU has been ranked in the top 175 universities in the world for Engineering by the Times Higher Education World University Rankings for 2022. Here, you'll study in some of the best-equipped, industry-grade engineering labs in Australia, with the opportunity to work on real-world projects and develop strong contacts through industry engagements, events and internships. With an ECU engineering degree, you'll graduate as a world-ready engineer, able to work globally and capable of meeting the challenges of the future.

## MEDICAL & HEALTH SCIENCES

Medical and Health Sciences offers exciting and diverse areas of study and some of ECU's world-leading research teams. Courses include biomedical science, health science, exercise and sports science, occupational therapy, paramedical science, speech pathology, nutrition and dietetics, and public health.

## NURSING & MIDWIFERY

Nursing and Midwifery at ECU provides students with access to state-of-the-art health and wellness facilities, including demonstration and clinical practice wards, health simulations that encourage scenario-based learning, and practical placements with a range of health providers. We have dedicated nursing courses as well as WA's only nursing and midwifery dual degree program.

## SCIENCE

ECU offers a range of courses in the areas of science, biological and environmental sciences, data science, bioinformatics, computing and security. ECU's research and teaching are world-class, with practical degrees that can lead to a variety of careers in fields such as marine and freshwater biology, conservation and wildlife biology, environmental management, physics, chemistry, mathematics, cyber security and horticulture.

## TEACHER EDUCATION

ECU has been at the forefront of teacher education for over 100 years and has a strong reputation for the quality of its graduates. The experienced academic team are world leaders in tertiary teaching in the area of teacher education and strive to find better ways to prepare quality teachers.



## WESTERN AUSTRALIAN ACADEMY OF PERFORMING ARTS

The Western Australian Academy of Performing Arts (WAAPA) at ECU 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 extensive range of performing arts training in Australia – both on stage and behind the scenes.

# COURSES & MAJORS A TO Z – UNDERGRADUATE

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Bold page numbers refer to courses, while the rest refer to majors.

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| <b>J Jazz Performance</b>                                 | <b>179</b>         |
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**Bold page numbers refer to courses**, while the rest refer to specialisations.





# ARTS & HUMANITIES

## LET CURIOSITY GET THE BETTER OF YOU.

Explore the complexities of the human mind, immerse yourself in a creative and engaging environment and make a contribution to improving people's quality of life.

ECU's School of Arts and Humanities offers a broad range of specialist and interdisciplinary courses in arts, design, media and communication, psychology, criminology and social change. Our flexible course structures allow open access to electives in all areas of the School to encourage multi-skilling, improve employment prospects and to promote a broader understanding of how the arts and humanities play a central role in the social and cultural fabric of our society.



For more information on Arts & Humanities courses, please visit:  
[ecuworldready.com.au/arts-and-humanities](http://ecuworldready.com.au/arts-and-humanities)



Learn more about the School of Arts and Humanities

### CAREERS:

- 2D & 3D Animator
- Artist
- Author
- Child Protection Worker
- Children Services Coordinator
- Cinematographer
- Clinical Psychologist
- Community Adviser
- Digital Media Manager
- Director
- Film Critic
- Film Director
- Gallery Curator
- Government Policy Adviser
- Graphic Designer
- Interior Designer
- Journalist
- Photographer
- Producer
- Public Relations Consultant
- Scene-of-Crime Technician
- Scriptwriter
- Sound Mixer
- Therapist
- Web Designer
- Youth Justice Officer
- Youth Welfare Worker

## UNIQUE MAJORS

Our courses are structured to enable you to choose from a wide range of majors. There are more than 25 to choose from depending on your course. Some of the unique options available include:

### HISTORICAL & POLITICAL STUDIES

Examine the ideas, structures and processes that drive society at the national and international level.



### GAMES & INTERACTIVE DESIGN

Gain skills in the design, scripting, development and usability of digital media products for information, entertainment and commerce.



### VISUAL & SPATIAL DESIGN

Prepare for an industry that encompasses the converging fields of graphic design, spatial design, service design, strategic design, and social design.



### FAMILY & CHILD SUPPORT

Equip yourself with the knowledge and skills of working in leadership positions with children, families and communities in a range of fields.



### MEDIA & CULTURAL STUDIES

Gain a strong sense of contemporary cultural awareness and media savvy with advanced communication and critical appraisal skills.



### CORRECTIONS

Provides a unique opportunity to gain valuable knowledge in the criminal justice system, with a focus on offender management.



### BROADCASTING & DIGITAL JOURNALISM

Inform, educate and entertain audiences. Learn in state-of-the-art radio and TV studios, explore smart phone journalism, record interviews and prepare news reports.



### PROFESSIONAL YOUTH WORK

Provides an opportunity to combine a youth work major with one of ten complementary areas of study including Aboriginal and Intercultural Studies, Addiction Studies and Event Management.



### SCREEN PRODUCTION

Learn skills in concept development and scriptwriting, production management and directing, camera and editing to produce creative and engaging content for the screen.



### WORLD-CLASS FACILITIES

ECU has made a major commitment to arts & humanities through investment in multimillion dollar facilities. The re-housing of the design, photography and media studios, and new broadcasting studios, along with the refurbishment of the visual art areas, provides world-class facilities for staff, students and researchers.

### LINKING GRADUATES WITH INDUSTRY

Flexible courses, combined with our focus on community projects and industry placements, increases employment prospects and will equip our students with the skills needed to make a difference in people's lives. Through our close links with industry professionals we ensure our teaching and courses are always relevant and up-to-date. Our students have been highly successful, both nationally and internationally, in gaining recognition through awards, competitions and employment in a rapidly growing and increasingly competitive market.

### PROFESSIONAL ACCREDITATIONS AND ALLIANCES

We offer courses that are professionally accredited, approved, or recognised by professional bodies, such as:

- Australian Association of Social Workers (AASW)
- Australian Community Workers Association (ACWA)
- Australian Psychology Accreditation Council
- CILECT International Association of Film and Television Schools
- Design Institute of Australia
- International Advertising Association (IAA)
- Psychotherapy and Counselling Federation of Australia (PACFA)
- Public Relations Institute of Australia (PRIA)

# ARTS & HUMANITIES

## UNDERGRADUATE

### BACHELOR OF ARTS

**Duration:** 3 Years

**Availability:** Mount Lawley & ECU South West (Bunbury)

**Intake:** February & July

**CRICOS Code:** 0100518

**Indicative Semester Fees:** \$16,375

See more course information: [ecu.edu.au/courses/W33](http://ecu.edu.au/courses/W33)

At ECU we've developed an Arts course that prepares graduates with the skills needed to adapt to future workforces, whatever they may be. Arts graduates are highly employable and have an impact across our communities in many ways. They have strong critical, creative, practical and ethical skills that are highly adaptable within our increasingly diversified workplaces.

So when you study a Bachelor of Arts, you'll experience a dynamic, creative and critical immersion in culture, history and politics. It's a transformative experience that's both interdisciplinary and empowering.

The course allows you to choose between disciplines including Visual Arts, Creative and Professional Writing, English, or Historical and Political Studies.

Most importantly, you'll be interacting with and learning from our dynamic staff who are accomplished artists and published writers of national and international standing and passionate about culture, politics and teaching.



### Majors

[Creative and Professional Writing](#), [English](#), [Historical and Political Studies](#), [Visual Arts](#).

### Additional Admission Requirements

One or more of the majors in this course has admission requirements. Refer to the major for more information.

### Clinical or Professional Work Placement Option

In the core unit SAH3200 Industry and Community (which is mandatory for all those who enrol in the Bachelor of Arts), students will produce work in the form of presentation, performance, exhibition, strategic report or research project that will be driven and assessed by a community and/or industry representative. Projects can also be carried out in teams and be based on an industry/community problem. The unit requires students to engage in authentic project management process as they develop their project, analysing needs and appropriate methods, developing design and implementation plans and critically evaluating results, establishing clear metrics and responding to criteria.

Students also have the option to undertake the unit CCA3104 Professional Placement, as an elective, which provides students with an opportunity to undertake a workplace internship. For more information, see course details on our website.

### Careers

Public Servant, Government Adviser, International Consultant, Foreign Affairs Officer, Historian, Social Researcher, Heritage Consultant, Policy Analyst, Writer.

### MAJORS:

#### Creative and Professional Writing

**Availability:** Mount Lawley & ECU South West (Bunbury)

This major fosters creative and professional writing skills for a variety of audiences to prepare students for a highly rewarding career in writing. Students are engaged in the writing industry and develop their own voice and style across genres, including drama, poetry, fiction and non-fiction. The major supports new writers to expand industry knowledge, prepare their writing to professional standard and build confidence to seek publishing opportunities. Writing students also gain valuable professional skills, including editing, developing an online author platform and understanding the publishing industry, ethical and legal elements of contemporary authorship.

### Careers

Writer, Editor, Content Writer, Reviewer, Communications Specialist, Publisher, Speech Writer, Non-Fiction Writer, Researcher.

### English

**Availability:** Mount Lawley & ECU South West (Bunbury)

English prepares students to enter the world of work as a rigorous reader, a compelling writer, an effective speaker, and an engaged, respectful world citizen – all skills employers seek.

Through the breadth and depth of their reading and writing, students develop a high level of transferable English language skills, along with a thorough understanding of human nature.

### Careers

Author, Biographer, Government Adviser, Journalist, Overseas Aid Worker, Politician, Press Secretary, Public Servant, Publicist.

### Historical and Political Studies

**Availability:** Joondalup & Mount Lawley

History and Politics address some of the most important and contentious issues facing humanity. In this major, students will examine the ideas, structures and processes that drive society at both the national and international level. One of the primary focuses of this course is the historical and political processes and patterns that have structured the relationship between individuals and communities. The unit explores the nature of contemporary political challenges and the role of leadership, the media, corporate interests, public opinion and grassroots political movements in framing and addressing these challenges. In addition there is a focus on the role understanding our history can play in informing solutions to these issues.

While the focus is global, thematic and interdisciplinary, specialist units are offered in Australian, European and Chinese politics. The major offers students the opportunity to build links between pressing contemporary issues that are impacting on global politics and international relations. These are contextualised through a historical lens that situates the discipline as a rigorous, evidence-based approach among multiple narratives that helps frame our understanding of politics and history.

### Careers

Research/Policy Officer, Journalist, State/Federal Member of Parliament Employee, Diplomatic Servant, Historian, Researcher, Politician, Public Servant, Policy Analyst.



### Visual Arts

**Availability:** Mount Lawley

This is a practice-based visual arts major offering focused investigation across a range of two and three-dimensional studios including drawing, painting, printmaking and installation art. Through critical theory and potential cross-experimentation with existing studios such as glass, design, fashion, writing, film and video, animation, and photography, students are immersed within visual culture to develop hybrid and traditional approaches to their creative praxis.

The major is complemented by a rigorous conceptual focus to enable the student to develop their professional studio practice through a contemporary and historic lens. Students develop the confidence to exhibit publicly and to identify career opportunities in teaching, curating, independent studio practice, and with private and public arts agencies and institutions. The major culminates in a significant public exhibition, which further enhances the emphasis placed on professional practice.

Applicants to the Visual Arts major who do not meet the standard course entry requirements can be considered through the Creative Arts Portfolio Entry pathway as per [www.ecu.edu.au/future-students/course-entry/creative-arts-portfolio-entry](http://www.ecu.edu.au/future-students/course-entry/creative-arts-portfolio-entry).

### Careers

Curator, Artist, Arts Writer, Exhibition/Installation Team Member, Multidisciplinary Artist/Designer.



# ARTS & HUMANITIES

## UNDERGRADUATE

### BACHELOR OF ARTS / BACHELOR OF COMMERCE

**Duration:** 4 Years

**Availability:** Joondalup & Mount Lawley

Students attend the Mount Lawley Campus for the Arts component and the Joondalup Campus for the Commerce component.

**Intake:** February & July

**CRICOS Code:** 0100539

**Indicative Semester Fees:** \$16,700

See more course information: [ecu.edu.au/courses/W57](http://ecu.edu.au/courses/W57)

This double degree is designed to enable students to develop critical thinking, creativity, initiative and business acumen to succeed in today's rapidly changing society. It will broaden students' understanding of themselves, their community and the larger world as well as provide them with a foundation in the disciplines which constitute business studies, together with the opportunity for in-depth study and valuable industry experience.

#### Arts Majors

[Creative and Professional Writing, English, Historical and Political Studies, Visual Arts.](#)

#### Commerce Majors

[Accounting, Entrepreneurship, Event Management, Finance, Human Resource Management, International Business, International Hotel and Resort Management, Law in Business, Management, Marketing, Project Management, Tourism and Hospitality Management.](#)

See pages 58 to 62 for details of Commerce majors available.

#### Work Experience Option

The ECU Business Placement program provide students with a unique opportunity to gain valuable real-world experience in a public, private or not-for-profit organisation. They enable students to gain relevant work experience, allowing them to develop professional networks, practice applying theory learned during their degree, develop skills and capabilities required to succeed in their chosen profession, and gain a better understanding of the nature of employment and professional conduct in their chosen industry. There are attendance requirements for this work experience. For more information, see course details on our website.

#### Careers

Community Service Professional, Diplomat, Interpreter, Overseas Aid Worker, Marketing Manager, Management Consultant, International Business Consultant, Government Adviser, Environmental Consultant.

### BACHELOR OF ARTS / BACHELOR OF MEDIA AND COMMUNICATION

**Duration:** 4 Years

**Availability:** Mount Lawley

**Intake:** February & July

**CRICOS Code:** 0100540

**Indicative Semester Fees:** \$16,375

See more course information: [ecu.edu.au/courses/W62](http://ecu.edu.au/courses/W62)

This double degree enables students to succeed in today's rapidly changing society in both critical and productive fields. Students gain knowledge in disciplines such as Historical and Political Studies and Broadcasting and Digital Journalism, or Visual Arts and Screen Production, or Creative and Professional Writing and Public Relations. There are numerous combinations of majors the students can choose from. Engaging in both Arts and Media and Communication broadens students' understanding of themselves, their community and the larger world, as well as providing them with the theoretical and practical dimensions of communication. It is an engaging program leading to a double degree which is internationally recognised in the global marketplace.

#### Arts Majors

[Creative and Professional Writing, English, Historical and Political Studies, Visual Arts.](#)

#### Media and Communication Majors

[Advertising, Broadcasting and Digital Journalism, Media and Cultural Studies, Photomedia, Public Relations, Screen Production, Screen Studies.](#)

See pages 45 to 47 for details of Media and Communications majors available.

#### Additional Admission Requirements

One or more of the majors in this course has admission requirements. Refer to the major for more information.

#### Clinical or Professional Work Placement Requirement

In the core unit – Industry and Community (SAH3200) – (which is mandatory for all those who enrol in the double degree) students will produce work in the form of presentation, performance, exhibition, strategic report or research project that will be driven and assessed by a community and/or industry representative. Projects can also be carried out in teams and be based on an industry/community problem. The unit requires students to engage in authentic project management process as they develop their project, analysing needs and appropriate methods, developing design and implementation plans and critically evaluating results, establishing clear metrics and responding to criteria. Also, individual majors embed at least one capstone unit such as in the Broadcasting and Digital Journalism major where the final third year unit is a capstone project. For more information, see course details on our website.

#### Careers

Diplomat, Editor, Writer, Advertising Executive, Broadcaster, Journalist, Community Service Professional, Media Commentator, Communications Officer.

### BACHELOR OF ARTS / BACHELOR OF SCIENCE

**Duration:** 4 Years

**Availability:** Joondalup & Mount Lawley

Students will be required to attend classes on both campuses to complete the course.

**Intake:** February & July

**CRICOS Code:** 0100541

**Indicative Semester Fees:** \$16,725

See more course information: [ecu.edu.au/courses/W58](http://ecu.edu.au/courses/W58)

This double degree is designed to enable students to develop their scientific curiosity and analysis with cultural understanding and creativity. The course provides a global outlook on scientific knowledge and it will broaden students' understanding of themselves, their community and the larger world, to make a wider contribution to society. It is a challenging educational program, engaging in powerful communication and scientific inquiry, leading to a degree which is internationally recognised in the global marketplace.

#### Arts Majors

[Creative and Professional Writing, English, Historical and Political Studies, Visual Arts.](#)

#### Science Majors

[Chemistry, Conservation Biology, Data Science, Environmental Management, Horticulture, Marine and Freshwater Science, Mathematics, Physics, Sustainability.](#)

See pages 142 to 144 for details of Science majors available.

#### Additional Admission Requirements

One or more of the majors in this course has admission requirements. Refer to the major for more information.

#### Careers

Social Researcher, Author, Community Arts Leader, Community Service Professional, Interpreter, Overseas Aid Worker, Public Servant, Tour Officer, Heritage Officer.

### BACHELOR OF COUNSELLING

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083640C

**Indicative Semester Fees:** \$17,225

See more course information: [ecu.edu.au/courses/C56](http://ecu.edu.au/courses/C56)

Our counselling degree will start you on an enthralling journey to unravel the human mind. You'll begin to explore the relationship between biology, psychology and our environment. Like learning a different language, you'll immerse yourself in this explorative experience beginning with an exploration of yourself through self-reflection; a look at where both we, and others come from, our families, countries, languages, customs and practices.

You'll learn about the development of humans – from infant development, to tumultuous adolescence, the becoming of adulthood, and culminating in the experience of older age, illness and death.

The course gives you the opportunity to learn interpersonal competencies, including communication, interpersonal skills, teamwork, self-reflection, negotiation and conflict resolution skills.

The clinical knowledge, diverse expertise and experience of our academic staff will help you develop the foundational skills, to use this knowledge in the future – in your own relationships, but more importantly should you wish to pursue postgraduate studies in counselling and psychotherapy.

#### Majors

[Family and Child Support, Professional Youth Work.](#)

#### Additional Admission Requirements

One or more of the majors in this course has admission requirements. Refer to the major for more information.

#### Careers

Client Liaison, Community Worker, Family Welfare Officer, Human Service Worker, Mental Health Worker, Pastoral Roles.



# ARTS & HUMANITIES

## UNDERGRADUATE

### MAJORS:

#### Family and Child Support

**Availability:** Joondalup

Equips students with knowledge and skills of working in leadership positions with children, families and communities in a range of fields. These fields include early education and care, family support, parent education and policy and service development.

The major adopts the frameworks of human rights and social inclusion and includes a practical placement to enable students to apply their theoretical knowledge to practice and to develop professional networks in the field.

The major can be combined with other related fields such as counselling, criminology and justice, psychology and youth work.

#### Practicum Requirement

This major includes one year-long professional placement that needs to be undertaken in the third year of study. There are attendance requirements for this practicum.

#### Clearance and/or Risk Management Protocols Required

All students are required to obtain a Working with Children Check card (or equivalent if resident outside Western Australia, for example, a National Police Clearance) prior to commencement of practicum placement in the final year of study. Students on practicum must observe professional practice rules. For more information, see course details on our website.

#### Careers

Coordinator of Early Intervention Programs, Family Support Officer/Coordinator, Policy Officer.

#### Professional Youth Work

**Availability:** Joondalup

Provides an opportunity for students to combine a youth work major with complementary areas of study. This includes Aboriginal and Intercultural Studies, Addiction Studies, Health Promotion, Community Work, Criminology, Psychology, Counselling, Visual Arts, Media and Communications, and Event Management.

#### Additional Admission Requirements

All applicants are required to obtain a Working with Children Check card (or equivalent if resident outside Western Australia, for example, a National Police Clearance) prior to commencement of practicum. If a student is denied this card they will not be able to complete the practicum and will not be able to complete this unit set, with equivalents considered.

#### Practicum Requirement

Students are required to undertake a practical placement in at least two different youth work agencies. This placement is assessed by portfolio against the requirement of the Western Australian Association of Youth Workers. There are attendance requirements for this practicum.

#### Clearance and/or Risk Management Protocols Required

Risk Management Assessment is negotiated with the agencies and ECU under agreement arrangements. Western Australian applicants are required to have a Working With Children Check. Applicants from other Australian states and territories must be able to meet the criminal checks relevant to their jurisdiction. International students must meet Western Australian requirements, in addition to the requirements of their home country. Students on practicum must observe professional practice rules. For more information, see course details on our website.

#### Careers

Youth Worker, Youth Support Worker, Youth Development Officer, Youth Activities Officer, Youth Welfare Worker, Youth and Family Mediation, Youth Health Educator, Youth Policy Officer, Youth Outreach Worker.

### BACHELOR OF CRIMINOLOGY AND JUSTICE

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 057991G

**Indicative Semester Fees:** \$17,350

See more course information: [ecu.edu.au/courses/G81](http://ecu.edu.au/courses/G81)

Crime and criminal behaviour are topics that fascinate many of us. Why people commit crime, how society should respond to crime and how can we prevent and minimise the harms associated with criminal behaviour are some of the issues you'll consider when you study criminology and justice at ECU.

Your studies will encompass the whole system – from how laws are made, through to how police, courts and corrections deal with people who break these laws. You'll also examine the concept of justice, and what it means to different groups of people in the criminal justice system, and to society more broadly.

Importantly, we start to prepare you for employment as soon as you start. This preparation culminates in amazing opportunities such as workplace practicums, involvement in industry-based projects and work integrated learning via our own 'Criminal Justice Review Project'.

Our goal is to ensure that you're exposed to cutting-edge content and opportunities to help you decide how and where you want to contribute to the world of criminal justice.

#### Majors

[Addiction Studies](#), [Corrections](#), [Family and Child Support](#), [Policing](#), [Professional Youth Work](#), [Security Management](#).

#### Additional Admission Requirements

One or more of the majors in this course has admission requirements. Refer to the major for more information.

#### Practicum Requirement

Students are required to undertake WIL in their final semester of study. Students must select one of two WIL opportunities: a practicum placement or a capstone project. The practicum placement is by application and approval only and requires students to complete a minimum of 270 hours in a relevant criminal justice agency. The capstone project is run on-campus and requires students to work in small groups on a real life industry-based project. There are attendance requirements for this practicum.

For more information, see course details on our website.

#### Careers

Police Officer, Community Corrections Officer, Parole Officer, Youth Justice Officer, Prison Officer, Research & Policy Officer, Family/Juvenile Counsellor, Family Law Case Worker, Customs Officer, Security Officer.

### MAJORS:

#### Addiction Studies

**Availability:** Joondalup

Provides students with an understanding of the use and problems associated with alcohol, tobacco and other psychoactive drugs. Students investigate fundamental concepts about drug use and drug users, psychoactive drug use, the nature of addiction and dependency and behaviour change. Australian and international approaches to drug policy, intervention initiatives, alcohol and other drug counselling skills, and evidence-based approaches to reducing harm are also covered.

#### Non-Standard Timetable

Two units within this major require students to attend on-campus classes. Students who are unable to attend classes may, with the permission of the Course Coordinator, substitute two online counselling units from the School of Arts and Humanities.

#### Careers

Community Health Officer, Drug Rehabilitation Officer, Youth Worker, Child Health Officer, Health Care Officer, Health Promotion Officer, Health Officer, Drug Policy Worker, Quit Smoking Project Officer.



#### "THE PROGRAM WAS CHALLENGING, STIMULATING AND VERY EXCITING."

I am the first ECU student to participate in the Evidence Based Policing Internship Program with the WA Police, as part of my studies in the Bachelor of Criminology and Justice course at ECU. This initiative is designed to provide high-calibre university students the opportunity to gain practical experience and the chance to apply their research, evaluation, critical analysis and writing skills in a dynamic work environment.

My project consisted of data analysis, evaluative research, data selection and processing, which I found highly complementary to my existing course of study at ECU.

I cannot emphasise enough the value of this experience. It has provided me with a strong motivation to contribute to work efforts regarding crime and criminal justice.

#### LEILANI KWAN

ECU Criminology and Justice graduate

# ARTS & HUMANITIES

## UNDERGRADUATE

### Corrections

**Availability:** Joondalup

Provides students with a unique opportunity to gain valuable knowledge in the criminal justice system, with a focus on offender management. The major develops students' interpersonal and leadership skills, while building a comprehensive understanding of the theories of offender management and motivational change. Students will develop an appreciation for the complex issues surrounding offender management and how they can work within an environment that seeks to reduce recidivism.

The major is relevant to students with an interest in criminology and justice, but also has a wider appeal to social work, psychology, security and other students in the humanities discipline.

#### Careers

Community Corrections Officer, Youth Justice Officer, Prison Officer, Crime Prevention Officer, Victim Support Officer, Policy Development Officer, Researcher, Community Services Officer, Security Services Officer, Intelligence Officer.

### Family and Child Support

**Availability:** Joondalup

Equips students with knowledge and skills of working in leadership positions with children, families and communities in a range of fields. These fields include early education and care, family support, parent education and policy and service development.

The major adopts the frameworks of human rights and social inclusion and includes a practical placement to enable students to apply their theoretical knowledge to practice and to develop professional networks in the field.

The major can be combined with other related fields such as counselling, criminology and justice, psychology and youth work.

#### Practicum Requirement

This major includes one year-long professional placement that needs to be undertaken in the third year of study. There are attendance requirements for this practicum.

#### Clearance and/or Risk Management Protocols Required

All students are required to obtain a Working with Children Check card (or equivalent if resident outside Western Australia, for example, a National Police Clearance) prior to commencement of practicum placement in the final year of study. Students on practicum must observe professional practice rules. For more information, see course details on our website.

#### Careers

Coordinator of Early Intervention Programs, Family Support Officer/Coordinator, Policy Officer.



### Policing

**Availability:** Joondalup

Provides students with an understanding of the broad range of areas relevant to contemporary policing. Adopting a justice perspective, students acquire theoretical and practical knowledge in areas such as intelligence, security, investigative practices, interviewing procedures, specialist policing units, and crime prevention and ethics. Although learning occurs within the context of an evidence-based policing paradigm, emphasis is placed on the practical skills relevant to this discipline area.

The major is relevant to students with an interest in criminology and justice, but has a wider appeal to social work, psychology, security and students enrolled in the social sciences or humanities.

#### Careers

State or Federal Police Officer, ASIO Officer, Private Security Officer, Security Services Officer, Policy Development Officer, Intelligence Officer.

### Professional Youth Work

**Availability:** Joondalup

Provides an opportunity for students to combine a youth work major with complementary areas of study. This includes Aboriginal and Intercultural Studies, Addiction Studies, Health Promotion, Community Work, Criminology, Psychology, Counselling, Visual Arts, Media and Communications, and Event Management.

#### Additional Admission Requirements

All applicants are required to obtain a Working with Children Check card (or equivalent if resident outside Western Australia, for example, a National Police Clearance) prior to commencement of practicum. If a student is denied this card they will not be able to complete the practicum and will not be able to complete this unit set, with equivalents considered.

#### Practicum Requirement

Students are required to undertake a practical placement in at least two different youth work agencies. This placement is assessed by portfolio against the requirement of the Western Australian Association of Youth Workers. There are attendance requirements for this practicum.

#### Clearance and/or Risk Management Protocols Required

Risk Management Assessment is negotiated with the agencies and ECU under agreement arrangements. Western Australian applicants are required to have a Working With Children Check. Applicants from other Australian states and territories must be able to meet the criminal checks relevant to their jurisdiction. International students must meet Western Australian requirements, in addition to the requirements of their home country. Students on practicum must observe professional practice rules. For more information, see course details on our website.

#### Careers

Youth Worker, Youth Support Worker, Youth Development Officer, Youth Activities Officer, Youth Welfare Worker, Youth and Family Mediation, Youth Health Educator, Youth Policy Officer, Youth Outreach Worker.

### Security Management

**Availability:** Joondalup

Brings together key aspects of national and international security, with an emphasis on contemporary security issues. Students will undertake specialised study in how to counter the terrorist threat, think critically, and analyse and understand criminal motivation. Students will learn to use suitable technology to secure assets, protect critical and national infrastructure, and employ security management techniques to achieve desired security outcomes.

#### Careers

Security Manager, Critical Infrastructure Manager, Organisational Security Manager, Corporate Security Manager, Security Consultant, Security Systems Manager, Security Analyst, Security Auditor, Risk and Security Manager, Security and Risk Analyst.



# ARTS & HUMANITIES

## UNDERGRADUATE

### BACHELOR OF DESIGN

**Duration:** 3 Years

**Availability:** Mount Lawley

**Intake:** February & July

**CRICOS Code:** 0100519

**Indicative Semester Fees:** \$16,375

See more course information: [ecu.edu.au/courses/W64](http://ecu.edu.au/courses/W64)

Design is an ability to question assumptions. Designers are trained to ask, 'why?' because this can lead to exciting changes in the way things are done. Design is also the ability to think through doing. Like sketching and drawing, making models or quick prototypes to test your ideas through materials. It's satisfying work. And if you're not having fun making, you're doing it wrong!

In our Bachelor of Design course, you can explore design through a specialisation in Visual and Spatial Design, Games and Interactive Design, or Fashion.

You'll develop transferable visual and spatial problem identification, ideation, and prototyping skills to establish your own place in the world, with a personal style, as well as career opportunities and entrepreneurial skills.

And because we have real clients that need our ideas, by the end of your course you'll have real work to show to launch your design career.



### Majors

[Games and Interactive Design](#), [Visual and Spatial Design](#).

### Internship Option

Work Integrated Learning is available to students in the following forms:

- Students in each major of the degree have live briefs to respond to for industry clients
- All students engage with industry and have site visits through the Industry and Community major (SAH3200)
- Selected students are able to complete the Professional Placement unit (CCA3104) and have it count towards their major
- Selected students are able to undertake individual industry projects through the Independent Study unit (CCA3108) and have it count towards their major. There are attendance requirements for this internship.

For more information, see course details on our website.

### Careers

Graphic Designer, Spatial Designer, Service Designer, Web Designer, Fashion Designer, Game Designer, Interior Designer, Conceptual Artist, Illustrator.



### MAJORS:

#### Games and Interactive Design

**Availability:** Mount Lawley

This major prepares students for the emergent growth industries of entertainment and interactive design afforded by ubiquitous digital technologies. With a focus on game and interactive design, the major provides studies in both traditional multimedia and emerging digital interactive technologies, drawing together theory and knowledge from multiple creative disciplines including Web, visual and interaction design.

Students gain skills and competence in the design, scripting, development and usability of digital media products for information, entertainment and commerce. Students will study the social and cultural impact and the psychological and social principles of digital products of web and other emergent digital products.

#### Production Experience Requirement

This unit set provides students with the opportunity to work with real-world clients to participate in the development of a creative project located in an industry environment. Projects can be carried out individually or in teams and will be based on a real life problem. Students have the opportunity to respond to a client brief or negotiate with their lecturer regarding the nature of the project. The unit will require students to engage in authentic project management process as they develop their project, analysing needs and appropriate methods, developing design and implementation plans and critically evaluating results, establishing clear metrics, templates and standards. For more information, see course details on our website.

#### Careers

Game Concept Artist, Game Evaluator, Educational Game Designer, Game Level Designer, Game Researcher, Web Designer, Web Developer, Interface Designer, Interaction Designer.



#### Visual and Spatial Design

**Availability:** Mount Lawley

The economic basis of the design industry has changed from manufacturing to the provision of services and strategies. In this major, design is seen as part of a whole system, with a focus on sustainable design practices that consider environmental, social, cultural and economic needs. This major prepares students for a rapidly changing industry that encompasses the converging fields of graphic design, spatial design, service design, strategic design, and social design. Through an emphasis on live briefs for real clients, students develop an informed, critical, creative approach to crafting visual communications, environments, services, through to challenging and improving current applications of design. Students will understand the impact design has on the development of local and global communities. Students learn and develop skills that suit them for work in both the professional design industry and within organisations that employ design thinking.

#### Clinical or Professional Work Placement Option

Students can enrol in CCA3104 Professional Placement as an elective. For more information, see course details on our website.

#### Careers

Retail Spatial Designer, Interior Designer, Display and Event Designer, Graphic Designer, Information Designer, Service Designer, Data Visualiser, Social Designer, Human-Centred Designer.



# ARTS & HUMANITIES

## UNDERGRADUATE

NEW

### BACHELOR OF GLOBAL MEDIA AND COMMUNICATION INTERNATIONAL DUAL DEGREE



**Duration:** 3.5 Years

**Availability:** Mount Lawley

**Secondary Location:**

The first two years are delivered by Edith Cowan University on the Mount Lawley Campus. The third year is delivered by the University of Portsmouth in the United Kingdom on campus, and the final semester is delivered by Edith Cowan University on the Mount Lawley Campus.

**Intake:** February & July

**CRICOS Code:** 107636H

**Indicative Semester Fees:** \$16,375

See more course information: [ecu.edu.au/courses/T58](http://ecu.edu.au/courses/T58)

This International Dual Degree provides you with an opportunity to gain valuable international experience while receiving two degrees. Graduates will receive both a Bachelor of Global Media and Communication from ECU, and a BA (Hons) Global Communications and Media from the University of Portsmouth (UK).

It will equip you with the necessary skills for a career in the media and communications industry and takes advantage of the specialisations each university offers. The course prepares graduates to work in the media industries nationally and internationally. It focuses on providing a critical understanding of global media, practical industry skills, cultural contexts and professional communication, and fosters a creative and critical global mindset. The choice of units will help you navigate complexity and diversity in a rapidly changing work environment. Specialisations are available in either Media and Journalism or Screen, Media and Cultural Studies providing relevant industry skills and a comprehensive transdisciplinary understanding of media production, consumption and representation.

#### Majors

[Media and Journalism](#), [Screen, Media and Cultural Studies](#).

#### Clinical or Professional Work Placement Option

In the core unit SAH3200 Industry and Community (which is mandatory for all those who enrol in the Global Media and Communication degree) students will produce work in the form of presentation, performance, exhibition, strategic report or research project that will be driven and assessed by a community and/or industry representative. Projects can also be carried out in teams and be based on an industry/community problem. The unit requires students to engage in authentic project management process as they develop their project, analysing needs and appropriate methods, developing design and implementation plans and critically evaluating results, establishing clear metrics and responding to criteria. For more information, see course details on our website.

#### Careers

Broadcaster, Journalist, Writer, Communications Officer, Film Maker, Script Writer, Content Creator, Media Commentator, Production Manager, Editor.

#### MAJORS:

##### Media and Journalism

**Availability:** Mount Lawley

This is a major for storytellers with a mission to inform, educate and entertain audiences. It provides both knowledge and practical skills for broadcasting and digital journalism, particularly broadcast and online.

Students explore the rapidly changing world of the professional journalist, and learn how to navigate the complexities of media law and ethics. Students work in state-of-the-art radio and TV studios, explore smart phone journalism, develop online content, record interviews and prepare news reports and packages for radio and television. In an age of fake news, there is a strong emphasis on factual and evidence-based journalism. The major also focuses on building knowledge, developing research and analytical skills and acquiring practical skills for an ever-changing media landscape. There is focus on student employability, and what employers want such as effective writers and speakers, team players and problem solvers. These abilities are transferable across a wide range of media and communication jobs.

#### Careers

Journalist, Broadcaster, Radio Reporter, Producer, Television Presenter, Digital Editor, Political Media Staff, Film/Food/Music Reviewer, Digital Content Producer, Social Media Consultant.

##### Screen, Media and Cultural Studies

**Availability:** Mount Lawley

Students will produce creative and engaging content for the screen in ECU's Screen, Media and Cultural Studies major.

Work with WAAPA screen actors, dancers and composers. Learn skills in concept development and scriptwriting, production management and directing, camera and editing while working collaboratively in small groups on diverse projects including drama, factuals, music video and screen installations. Soak up our state-of-the-art TV studio and training facilities. Forge vocational skills and make creative partnerships to last a lifetime. Students excelling in the Screen Production major have the opportunity to apply for postgraduate studies in the School or entry to the prestigious Master of Screen Studies at the WA Screen Academy.

#### Careers

Film Director, Film Editor, Film Producer, Film Critic, Television Producer, Cinematographer, Scriptwriter, Media Support Officer, Web Content Producer.

### BACHELOR OF MEDIA AND COMMUNICATION

**Duration:** 3 Years

**Availability:** Mount Lawley

**Intake:** February & July

**CRICOS Code:** 0100520

**Indicative Semester Fees:** \$16,375

See more course information: [ecu.edu.au/courses/W63](http://ecu.edu.au/courses/W63)

Employers are looking for people who can think strategically, be creative, communicate strongly, work in teams and problem-solve. Skills you'll be developing when you study our Media and Communication degree. Here, you'll be multi-skilling, working with peers on diverse and exciting projects and adapting to an ever-changing media world. Students acquire knowledge about the cultural impact of the media and gain critical insights to make a meaningful contribution to the local and global communication industries and wider society.

We encourage flexibility, so you can specialise in Advertising, Broadcasting and Digital Journalism, Media and Cultural Studies, Public Relations, Photomedia or Screen Production. Or maybe two of these areas. Or pair one with a major from Arts or Design. It's your journey, so choose where you want to go!

Whatever your chosen path, you can expect to be guided by highly qualified staff, including award-winning practitioners, teachers, and world standard cultural studies academics.

You'll have opportunities for placements and real-world projects, thanks to our strong links with industry. And the students you meet and work with at ECU will probably become industry colleagues of the future.

#### Majors

Advertising, Broadcasting and Digital Journalism, Media and Cultural Studies, Photomedia, Public Relations, Screen Production, Screen Studies.

#### Additional Admission Requirements

One or more of the majors in this course has admission requirements. Refer to the major for more information.

#### Clinical or Professional Work Placement Option

In the core unit SAH3200 Industry and Community (which is mandatory for all those who enrol in the Media and Communication degree) students will produce work in the form of presentation, performance, exhibition, strategic report or research project that will be driven and assessed by a community and/or industry representative. Projects can also be carried out in teams and be based on an industry/community problem. The unit requires students to engage in authentic project management process as they develop their project, analysing needs and appropriate methods, developing design and implementation plans and critically evaluating results, establishing clear metrics and responding to criteria. Also, individual majors embed at least one capstone unit such as in the Broadcasting and Digital Journalism major where the final third year unit is a capstone project.

Students also have the option to undertake the unit CCA3104 Professional Placement, as an elective, which provides students with an opportunity to undertake a workplace internship. For more information, see course details on our website.

#### Careers

Broadcaster, Journalist, Writer, Public Relations Consultant, Communications Officer, Film Maker, Script Writer, Social Media Analyst, Content Creator.



# ARTS & HUMANITIES

## UNDERGRADUATE

### MAJORS:

#### Advertising

**Availability:** Mount Lawley

Advertising is a discipline that combines strategic thinking, creativity, communication and science with potential career paths through advertising agencies and commercial organisations. The Advertising major includes creative strategy, design elements, channel planning and specific communications research to develop and showcase a student's individual strengths. The major addresses the discipline as a communication specialism rather than a sub-section of a marketing plan.

#### Study Tour Option

The Advertising Major offers a unique annual international Study Tour where students visit a selection of industry workplaces including advertising agencies, publishers, media shops and clients. There are attendance requirements for this study tour.

#### Professional Recognition

International Advertising Association (IAA) have accredited this unit set.

#### Careers

Advertising Manager, Media Planner, Account Planner, Marketing Officer, Copywriter, Market Researcher, Advertising Executive, Media Analyst, Media Researcher, Art Director.

#### Broadcasting and Digital Journalism

**Availability:** Mount Lawley

This is a major for storytellers with a mission to inform, educate and entertain audiences. It provides both knowledge and practical skills for broadcasting and digital journalism, particularly broadcast and online. Students explore the rapidly changing world of the professional journalist, and learn how to navigate the complexities of media law and ethics. Students work in state-of-the-art radio and TV studios, explore smart phone journalism, develop online content, record interviews and prepare news reports and packages for radio and television. In an age of fake news, there is a strong emphasis on factual and evidence-based journalism.

The major also focuses on building knowledge, developing research and analytical skills and acquiring practical skills for an ever-changing media landscape. There is focus on student employability, and what employers want such as effective writers and speakers, team players and problem solvers. These abilities are transferable across a wide range of media and communication jobs.

#### Careers

Journalist, Broadcaster, Radio Reporter, Producer, Television Presenter, Digital Editor, Political Media Staff, Film/Food/Music Reviewer, Digital Content Producer.

#### Media and Cultural Studies

**Availability:** Mount Lawley

Prepares students for future success in traversing our media-driven environment. Studying this major equips students with the ability to ask meaningful questions about issues such as the power and influence of traditional media, the complexities and contradictions of social media and the ubiquity of popular culture. Particularly the focus is on these forces that affect everyday life.

It introduces students to a significant range of contemporary theoretical ideas as well as critical approaches used to analyse popular culture, media texts, media technologies, media institutions and their place in the world today. By studying any of the topics covered in the major, students develop a set of critical thinking and analytical skills along with an ability to work independently and communicate effectively.

#### Careers

Communications Officer, Film Critic, Producer, Public Relations Consultant, Public Relations Manager, Researcher, Writer, Social Commentator.

#### Photomedia

**Availability:** Mount Lawley

The Photomedia major encourages critical and creative thinking in the application of image production pertinent to contemporary photographic practice. Students investigate historical and analytical perspectives in photography and explore original visual strategies and aesthetic values to communicate their ideas.

Studying photographic language, technologies and techniques prepares students for a diverse range of current practices employing photomedia including contemporary art, advertising, fashion, illustration, editorial, photojournalism and videography. Knowledge acquired in seminars, workshops and assignment production and exhibition is suited to a variety of contexts and applications empowering students to create work related to their own personal and professional aspirations.

#### Careers

Photographer, Photojournalist, Photo Editor, Commercial Illustrative Photographer, Commercial Industrial Photographer, Photographic Artist.

#### Public Relations

**Availability:** Mount Lawley

Public relations uses various strategies to build and maintain relationships between organisations and the public. It is the key to effective communication in all sectors of business, government, academic and not-for-profit industries. The PR major provides students with the practical expertise to make an effective contribution at any level. It equips students with critical thinking, creativity and problem-solving skills, and the ability to take the initiative and make decisions.

Through a focus on technology, creativity and the arts as a foundation to sustainable, ethical and innovative business practice, the PR program at ECU is well-placed for a progressive and fast-moving world. We use our unique position in the School of Arts and Humanities to develop programs, research, and opportunities based on experience, mentorship, and a close interaction between students, staff and industry professionals.

#### Careers

Public Affairs Officer, Public Affairs Manager, Corporate Affairs Officer, Corporate Affairs Manager, Corporate Relations Officer, Corporate Relations Manager, Media Relations Officer, Media Relations Manager, Communications Officer.

#### Screen Production

**Availability:** Mount Lawley

Students will produce creative and engaging content for the screen in ECU's Screen Production major. Work with WAAPA screen actors, dancers and composers. Learn skills in concept development and scriptwriting, production management and directing, camera and editing while working collaboratively in small groups on diverse projects including drama, factuals, music video and screen installations. Soak up our state-of-the-art TV studio and training facilities. Forge vocational skills and make creative partnerships to last a lifetime.

Students excelling in the Screen Production major have the opportunity to apply for postgraduate studies in the School or entry to the prestigious Master of Screen Studies at the WA Screen Academy.

#### Careers

Film Director, Film Editor, Film Producer, Film Critic, Television Producer, Cinematographer, Scriptwriter, Media Support Officer, Web Content Producer.

#### Screen Studies

**Availability:** Mount Lawley

Provides a strong theoretical and analytical foundation, the opportunity to take electives in areas that will enhance the student's specialisation, and an intensive production program in a variety of formats and genres. These include film and multicam drama, documentary and client-based productions including music videos and television commercials. Students also develop skills in digital production and post-production techniques as well as associated web-based content.

The major makes significant use of its strong links to industry and the professional community to engage with and mentor students. Many professional and community partnerships have been established to ensure students, academics and members of the industry work together to share ideas, knowledge and expertise, and collaborate on the industry-focused projects that form a significant component of the teaching program. Components are delivered in cooperation with the Western Australian Academy of Performing Arts.

#### Additional Admission Requirements

All applicants are required to be Screen Academy students only, attend an interview, and have completed an Advanced Diploma of Screen and Media, with equivalents considered. Alternatively applicants can have completed a Diploma of Screen and Media, but are required to complete a transitional semester to qualify for entry into the program.

#### Careers

Producer, Director, Editor, Screenwriter, Sound Recordist, Sound Mixer, Cinematographer, Film Critic, Series Creator.





# ARTS & HUMANITIES

## UNDERGRADUATE

### BACHELOR OF PSYCHOLOGY

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 0100522

**Indicative Semester Fees:** \$18,100

See more course information: [ecu.edu.au/courses/W74](http://ecu.edu.au/courses/W74)

Psychology is about all of us. Our lived experiences, our feelings, thoughts, behaviours, understandings, interactions, and decisions. It's also about the way we live with ourselves and others. Our degree in psychology is designed for students with a humanities or science background and is a bridge to many different employment opportunities, including in mental health, human resources, child and family services, youth work, alcohol and drug counselling, rehabilitation and disability, migrant support or research and policy development. It will equip you with skills in analysing and researching behaviour and explaining interactions between people and their environment, learning from expert academics, researchers and practitioners.

This course is accredited with the Australian Psychology Accreditation Council and recognised internationally. When you graduate, you'll have a pathway to Honours and postgraduate studies, leading to registration as a psychologist.

#### Professional Recognition

Australian Psychology Accreditation Council (APAC) has accredited this course.

#### Careers

Counsellor, Public Sector Worker, Government Agency Worker, Market Researcher, Children and Family Service Provider, Marketer, Human Resource Worker, Statistician, Mental Health Services Worker, Financial Service Worker.



### BACHELOR OF PSYCHOLOGY AND COUNSELLING

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 0100521

**Indicative Semester Fees:** \$18,100

See more course information: [ecu.edu.au/courses/W65](http://ecu.edu.au/courses/W65)

This course provides students with introductory counselling skills to complement their knowledge of the discipline of psychology. It prepares students for working in a counselling role, or for further postgraduate studies in psychology and counselling. The course equips students with skills in analysing, researching behaviour and explaining interactions between people and their environment.

#### Professional Recognition

Australian Psychology Accreditation Council (APAC) has accredited this course.

#### Careers

Counsellor, Public Sector Worker, Government Agency Worker, Market Researcher, Children and Family Service Provider, Marketer, Human Resource Worker, Statistician, Mental Health Services Worker.



### BACHELOR OF PSYCHOLOGY, CRIMINOLOGY AND JUSTICE

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 0100523

**Indicative Semester Fees:** \$18,000

See more course information: [ecu.edu.au/courses/W73](http://ecu.edu.au/courses/W73)

This course is designed for students who wish to pursue further study in the area of psychology, criminology, or justice, or those who wish to be employed within the criminal justice system. The course equips students with skills in analysing, researching behaviour and explaining interactions between people and their environment.

#### Professional Recognition

Australian Psychology Accreditation Council (APAC) has accredited this course.

#### Careers

Criminology and Justice System Worker, Counsellor, Public Sector Worker, Government Agency Worker, Market Researcher, Children and Family Service Provider, Marketer, Human Resource Worker, Statistician.



### BACHELOR OF SOCIAL SCIENCE

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 079122D

**Indicative Semester Fees:** \$17,325

See more course information: [ecu.edu.au/courses/C58](http://ecu.edu.au/courses/C58)

Are you passionate about working with and supporting people and communities to enhance their wellbeing? Our Social Science degree provides you with the skills, knowledge and capacity to make that kind of difference.

In this course, you'll study social change, gender equality, community development, sustainability and cultural diversity, child development, working with groups, and policy development through a social justice and human rights lens. You'll also learn how to conduct social research using a range of methods, techniques and technologies. You'll be under the guidance of lecturers who have extensive industry and research experiences to share with you.

During your studies, you'll have opportunities to develop your networks, meet industry professionals and apply your knowledge to become work ready through 400 hours of field placement. And as a graduate with a Social Science degree, you'll be recognised by the Australian Community Workers Association and be eligible for full membership.

#### Majors

[Children and Family Studies](#), [Human Services and Community Work](#).

#### Practicum Requirement

Students are required to complete a professional placement unit during the course. The requirements for this professional placement vary depending on the major that is selected but both majors must meet the Practice Guidelines as set by the Australian Community Workers Association (ACWA).

Further information regarding Professional Placement can be found at [www.ecu.edu.au/schools/arts-and-humanities/courses/professional-placement](http://www.ecu.edu.au/schools/arts-and-humanities/courses/professional-placement). There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Professional Recognition

Australian Community Workers Association (ACWA) have accredited this course. Australian Community Workers Association (ACWA) have accredited this course. To meet the professional accreditation requirements with ACWA, students must undertake certain units including 400 hours in the community and social science field.

#### Careers

Community Worker, Community Development Officer, Policy Officer, Family Support Officer, Parent Education Coordinator, Project Officer.

# ARTS & HUMANITIES

## UNDERGRADUATE

### MAJORS:

#### Children and Family Studies

**Availability:** Joondalup

Equips students with knowledge and skills of working in leadership positions with children, families and communities in a range of fields. These fields include family support, parent education and policy development.

#### Practicum Requirement

This major includes two professional placement components. The first one is undertaken in the first year of study, while the second is a year-long placement undertaken in the third year of study.

#### Clearance and/or Risk Management Protocols Required

Students are required to provide evidence of a valid Working With Children Check. Students on practicum must observe professional practice rules. For more information, see course details on our website.

#### Professional Recognition

Australian Community Workers Association (ACWA) have accredited this unit set. Australian Community Workers Association (ACWA) have professionally accredited this course. To meet the professional accreditation requirements with ACWA, students selecting this major as part of the Bachelor of Social Science must undertake certain units including 400 hours in the community and social science field.

#### Careers

Children Services Coordinator, Coordinator of Parent Education and Early Intervention Programs, Family Support Officer/Coordinator, Community Development Officer/Coordinator, Policy Officer.

#### Human Services and Community Work

**Availability:** Joondalup

Provides students with the knowledge and skills required to work with people and communities in diverse settings. This major covers community work, interpersonal and helping skills, cultural and gender dimensions, social policy, social research, leadership and management, and challenges students to consider viewing and solving societal issues from a number of perspectives.

#### Practicum Requirement

Students are required to complete a year-long professional placement unit of 400 hours.

#### Clearance and/or Risk Management Protocols Required

Students must apply for a Working With Children Check. Students are required to complete risk management protocols on commencement of their practicum. For more information, see course details on our website.

#### Professional Recognition

Australian Community Workers Association (ACWA) have accredited this unit set.

#### Membership

Students can apply for membership with the Australian Community Workers Association (ACWA).

#### Careers

Community Worker, Community Development Officer, Community Support Worker, Family Welfare Officer, Parent and Early Intervention Program Coordinator, Child and Family Support Worker, Child Protection Worker.

### BACHELOR OF SOCIAL WORK

**Duration:** 4 Years

**Availability:** ECU South West (Bunbury)

**Intake:** February & July

**CRICOS Code:** 060864K

**Indicative Semester Fees:** \$17,325

See more course information: [ecu.edu.au/courses/K41](http://ecu.edu.au/courses/K41)

Social workers are champions for social justice, equality and human rights. They stand alongside individuals and communities to improve society's overall wellbeing, especially for the most vulnerable populations. Our Social Work course is taught by staff with extensive frontline social work experience. It focuses on working alongside regional, rural and remote communities, and integrating sustainability into social work practice.

With the professional skills you'll develop, your career can take you in many directions. This might include working in mental health, community development, child protection or social research. You could be running groups, such as with young people, new parents, or people in prisons. Or you could be supporting communities to organise projects campaigning for impactful social policy to transform systemic issues like homelessness, racism or even climate change.

#### Additional Admission Requirements

In accordance with the requirements of the Australian Association of Social Workers (AASW), international applicants for this accredited course are required to provide an IELTS Academic with an overall minimum score of 7.0 (no individual band less than 7.0). Internationally schooled applicants may also be required to meet this requirement. Alternative acceptable tests are as follows:

- Pearson English Test (PTE) Academic with a minimum overall score of 65 and a minimum score of 65 in each of the four communicative skills (listening, reading, writing and speaking), or
- TOEFL iBT with a minimum total score of 94 and the following minimum score in each section of the test:
  - 24 for listening,
  - 24 for reading,
  - 27 for writing, and
  - 23 for speaking.

#### Clinical or Professional Work Placement Requirement

Students are required to undertake two 14-week social work field placements.

For more information, see course details on our website.

#### Professional Recognition

Australian Association of Social Workers (AASW) have accredited this course.

### Non-Standard Timetable

Students who elect to study online will be required to attend for face-to-face, classroom-based activities for a minimum of 20 days (140 hours) spread over the four years of the course. This is a requirement set by the Australian Association of Social Workers (AASW) for accredited programs that are offered online. Graduates of accredited programs are eligible for membership to AASW.

### Careers

Community Development Officer, Mental Health Worker, Human Service Manager, Child Protection Officer, Policy Research Officer, Hospital Social Worker, Community Health Worker, Family Support Worker, Disability Advocate.

### BACHELOR OF YOUTH WORK

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 079117A

**Indicative Semester Fees:** \$17,825

See more course information: [ecu.edu.au/courses/C57](http://ecu.edu.au/courses/C57)

Provides a comprehensive program of study in the essentials of youth work as an embedded practice within community work. The course includes specialist units in youth work, plus complementary studies in community work. Students can choose complementary areas of study such as Aboriginal and Intercultural Studies, Addiction Studies, Family and Child Support, Community Work, Criminology, Psychology, Counselling, Visual Arts, Media and Communication, Events Management, and Outdoor Adventure.

#### Practicum Requirement

A key feature of the course is the year-long supervised practicum that offers students the opportunity to gain real world experience working with young people in supportive environments. This is a core unit. Students graduate with valuable employability skills and enhanced job prospects. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

#### Careers

Youth Worker, Youth Support Worker, Youth Development Officer, Youth Activities Officer, Youth Welfare Worker, Youth and Family Mediation, Youth Health Educator, Youth Policy Officer, Youth Outreach Worker.



# ARTS & HUMANITIES

## POSTGRADUATE

### GRADUATE DIPLOMA OF BROADCASTING

**Duration:** 1 Year  
**Availability:** Mount Lawley  
**Intake:** February  
**CRICOS Code:** 052276G  
**Indicative Semester Fees:** \$16,400  
See more course information: [ecu.edu.au/courses/W56](http://ecu.edu.au/courses/W56)

Prepares students for a career in broadcasting – particularly radio, television and online. This practical course is taught by professional journalists and broadcasters, and has the backing of the media industry around Australia. Course content includes the journalistic, presentation, technical and people skills required by today's electronic media professionals.

#### Additional Admission Requirements

All applicants are required to attend an audition, and attend an interview. Accommodations can be made for students located outside WA. Additionally applicants must submit a personal statement of no more than 500 words, resumé and photograph with their application.

Students are strongly advised to attend a personalised information session about the course with the coordinator. To organise this, please contact ECU's Future Students team on [futurestudy@ecu.edu.au](mailto:futurestudy@ecu.edu.au).

#### Work Experience Requirement

Students are required to undertake industry work placement as part of the course. There are attendance requirements for this work experience. For more information, see course details on our website.

#### Non-Standard Timetable

This course commences in Orientation Week and extends beyond Week 13. The course has non-standard contact hours and operates four days a week, from Tuesday to Friday.



### GRADUATE CERTIFICATE OF COUNSELLING AND PSYCHOTHERAPY

**Duration:** 0.5 Years  
**Availability:** Joondalup  
**Intake:** February  
**CRICOS Code:** 094453D  
**Indicative Semester Fees:** \$17,350  
See more course information: [ecu.edu.au/courses/J53](http://ecu.edu.au/courses/J53)

This course offers conceptual foundations in the practice of individual psychodynamic counselling and systemic couples and family therapy. The course provides first applied knowledge of counselling case management.

#### Non-Standard Timetable

Students may be required to attend occasional weekend or evening classes.

#### Careers

Counsellor, Psychotherapist, Human Services Officer, Community/Welfare Worker, Youth Worker, Case Worker.

### GRADUATE DIPLOMA OF COUNSELLING AND PSYCHOTHERAPY

**Duration:** 1 Year  
**Availability:** Joondalup  
**Intake:** February  
**CRICOS Code:** 094454C  
**Indicative Semester Fees:** \$17,325  
See more course information: [ecu.edu.au/courses/J54](http://ecu.edu.au/courses/J54)

This course is designed for professionals who wish to acquire counselling skills for use in their work as health professionals, social workers, personnel officers, pastors, human service workers, psychologists or counsellors. The course provides training in counselling skills and theory, and prepares graduates to develop a counselling role in the setting in which they work.

#### Non-Standard Timetable

Students may be required to attend occasional weekend or evening classes.

#### Careers

Counsellor, Psychotherapist, Human Services Officer, Community/Welfare Worker, Youth Worker, Case Worker.

NEW

### MASTER OF CLINICAL PSYCHOLOGY

**Duration:** 2 Years  
**Availability:** Joondalup  
**Intake:** February  
**CRICOS Code:** 108006H  
**Indicative Semester Fees:** \$18,850  
See more course information: [ecu.edu.au/courses/T64](http://ecu.edu.au/courses/T64)

There is a strong demand for clinical psychology graduates in government and the not-for-profit and private sectors. This Masters course will prepare you for professional practice in clinical psychology, especially for the assessment and treatment of psychological disorders.

You'll learn skills for working with clients across the lifespan, including infants and families, children, adolescents and adults, groups and couples and people from different cultural and diversity groups.

We'll also help you find your own professional identity as a psychologist by providing teaching across a broad range of therapeutic approaches.

As a student, you'll begin with your first placement at the ECU Psychological Services Centre in Wanneroo. We're one of the few Australian universities that boasts a training clinic located in the community, rather than on a university campus. We also have industry connections with clinical psychologists across Perth in a variety of government organisations, including hospitals, community mental health services, private practices and other organisations that help us provide valuable and enriching placement opportunities for our students.

#### Additional Admission Requirements

All applicants are required to have a 4th year qualification in an accredited course in psychology, with equivalents considered, and to submit a CV, a covering letter and two references (submitted independently of the students application) to meet the Australian Psychology Accreditation Council (APAC) accreditation requirements. Short-listed candidates will participate in a selection interview, either face-to-face or via teleconference.

International students are required to provide an IELTS Academic with an overall minimum score of 7.0 (no individual band less than 6.5). Internationally schooled applicants may also be required to meet this requirement.

Minimum English standard requirements for this course may also be satisfied with one of the following:

Bachelor degree from an approved country:

- Successfully completed 0.375 EFTSL of study at postgraduate level or higher at an Australian higher education provider (or equivalent); or
- Where accepted, equivalent prior learning, including at least five years relevant professional experience.

#### Clinical or Professional Work Placement Requirement

Students are required to complete professional placements in clinical psychology. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

For more information, see course details on our website.

#### Professional Registration

Students will need to graduate to be eligible to register with the Psychology Board of Australia. Registration with the Psychology Board of Australia is required to practice in the profession.

#### Non-Standard Timetable

Students may be required to undertake coursework and placements outside of the normal semester timetable.

#### Careers

Clinical Psychologist.

### MASTER OF COMMUNICATION

**Duration:** 1.5 Years  
**Availability:** Mount Lawley  
**Intake:** February & July  
**CRICOS Code:** 096498G  
**Indicative Semester Fees:** \$16,500  
See more course information: [ecu.edu.au/courses/J71](http://ecu.edu.au/courses/J71)

Communication is the key to solving the world's problems. Diplomatic breakthroughs, scientific discoveries, life-saving health advice – all these things depend on the ability to communicate clearly and effectively. Communication also increasingly relies on an understanding of cultural context, across complex global networks.

If you have a bachelor's degree in a related field, in just 18 months full-time, this course will equip you with the communication skills to unlock the potential of your degree; and to really have an impact.

You'll master successful oral communication techniques, learn how to write for specific audiences and become proficient at analysing digital texts. You'll also learn best-practice communication strategies to manage interactions between organisations.

As part of the course and to contextualise your learning to your own interests and expertise, you'll design and execute a Masters project. This will be a guided independent study that emphasises a process of inquiry, analysis, and synthesis of communications theory and practice to your own discipline.

#### Additional Admission Requirements

It is desirable that all applicants have five years appropriate professional experience.

#### Careers

Social Media Coordinator, Marketing Coordinator, Digital Marketing Assistant, Communications Officer, Communication Engagement Officer.

# ARTS & HUMANITIES

## POSTGRADUATE

### MASTER OF COUNSELLING AND PSYCHOTHERAPY

**Duration:** 2 Years

**Availability:** Joondalup

Students are required to attend classes on both campuses to complete the course.

**Intake:** February

**CRICOS Code:** 083642A

**Indicative Semester Fees:** \$17,325

See more course information: [ecu.edu.au/courses/L67](http://ecu.edu.au/courses/L67)

Our Master of Counselling and Psychotherapy 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.

To be accepted into this course, you'll need a three-year degree from a recognised university, in an area such as social work, psychology, medicine, occupational therapy, nursing, theology or human services.

Preference will be given to applicants with at least two years full-time (or equivalent) experience in a formal counselling role.

In the final year of your study, you can hone your clinical skills in a year-long fieldwork placement. Alternatively, if you have relevant previous experience, you can apply to complete a research project.



#### Additional Admission Requirements

All applicants are required to have a three-year degree from a recognised university, and attend an interview. Applicants will be asked to provide a written application and attend an interview if they are short-listed. Preference will be given to applicants with at least two years full-time (or equivalent) experience in a formal counselling role. It is desirable that all applicants have a three-year degree from a recognised university, in an area such as social work, psychology, medicine, occupational therapy, nursing, theology or human services.

#### Practicum Option

Students are required to complete a year-long fieldwork placement in their final year of study. There are attendance requirements for this practicum. For more information, see course details on our website.

#### Professional Recognition

Psychotherapy and Counselling Federation of Australia (PACFA) have accredited this course. The panel recommends that the Master of Counselling and Psychotherapy (Clinical Strand) be professionally accredited for a period of seven years. This does not include the research focused Masters strand. Students wishing to pursue a PACFA professionally accredited course must complete the field placement and group supervision subjects in the Clinical strand.

### MASTER OF PROFESSIONAL COMMUNICATION

**Duration:** 2 Years

**Availability:** Mount Lawley

**Intake:** February & July

**CRICOS Code:** 083661J

**Indicative Semester Fees:** \$16,625

See more course information: [ecu.edu.au/courses/L44](http://ecu.edu.au/courses/L44)

Communication is the key to solving the world's problems. Diplomatic breakthroughs, scientific discoveries, life-saving health advice – all these things depend on the ability to communicate clearly and effectively. Communication also increasingly relies on an understanding of cultural context, across complex global networks.

If you have a bachelor's degree in any field, this course will equip you with the communication skills to unlock the potential of your degree; and to really have an impact. You'll master successful oral communication techniques, learn how to write for specific audiences and become proficient at analysing digital texts. You'll also learn best-practice communication strategies to manage interactions between organisations.

As part of the course and to contextualise your learning to your own interests and expertise, you'll design and execute a Masters project. This will be a guided independent study that emphasises a process of inquiry, analysis, and synthesis of communications theory and practice to your own discipline.

### MASTER OF SCREEN STUDIES

**Duration:** 1.5 Years

**Availability:** Mount Lawley

**Intake:** February & July

**CRICOS Code:** 083664F

**Indicative Semester Fees:** \$24,800

See more course information: [ecu.edu.au/courses/L57](http://ecu.edu.au/courses/L57)

Since the beginning of human society, storytelling has been our way of sharing our knowledge and understanding of what it is to be human. At the WA Screen Academy, we teach the art and craft of storytelling. We explore the global environment for screen production, the ethics, the dynamics, the opportunities and the challenges of a professional career as a screen storyteller.

Students are introduced to VR and feature film production, and will have the opportunity to professionally produce short dramas and documentaries, client-based projects and a web-series.

Our academy has state-of-the-art production and post-production facilities, and our strong connections with the professional screen industry allows us to engage skilled local and national industry guests and tutors.

We also work closely with the Western Australian Academy of Performing Arts, including their actors, composers, costume, set design and sound students.

As a student, you can choose producing, directing, screenwriting, cinematography, editing or sound as a specialisation. Whatever your choice, there will be a focus on developing your professional attributes and employability to help you find, create and sustain meaningful work across your career lifespan.



The WA Screen Academy is a member of the International Association of Film and Television Schools (Centre International de Liaison des Ecoles de Cinema et de Television (CILECT)).

#### Additional Admission Requirements

All applicants are required to provide a personal statement. A detailed CV should also be provided. Additionally applicants must attend an interview, and provide a showreel, and have completed a related undergraduate degree or equivalent three years industry experience, with equivalents considered. Alternatively applicants can provide a folio.

#### Non-Standard Timetable

Students enrolling at the start of the year can elect to complete the course over 12 months or 18 months. Students choosing mid-year entry will be required to complete the course over 18 months.

#### Careers

Producer, Director, Screenwriter, Cinematographer, Editor, Sound.

### DOCTOR OF PHILOSOPHY

We also offer a PhD and a PhD Integrated in the field of Arts and Humanities. For more details, please see pages 182-185.

# BUSINESS & LAW

## THE WORLD NEEDS LEADERS LIKE NEVER BEFORE.

At ECU's School of Business and Law, you will receive the latest theoretical knowledge, practical experience and essential employability skills to help you succeed in a variety of complex, competitive and dynamic global business environments.

We are specialists with almost 70% of our staff and 50% of our students from countries outside Australia. We understand and value the enriched cross-cultural learning experience that this brings to the School.

We offer an exciting mix of courses and majors developed in consultation with industry.

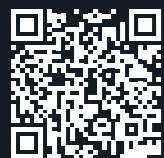
You'll be taught by experienced academics who are passionate teachers and who genuinely care about their students' success. In fact, ECU rates as one of the leading universities in Australia for the quality of the international student experience.

ECU boasts state-of-the-art facilities and work integrated learning opportunities so you'll graduate with workplace experience valued nationally, and internationally.

So get set for a rewarding and successful career with a degree from ECU's School of Business and Law.



For more information on Business & Law courses, please visit: [ecuworldready.com.au/business-and-law](http://ecuworldready.com.au/business-and-law)



Learn more about the School of Business and Law

### CAREERS:

- Accountant
- Bank Manager
- Brand Manager
- Environmental Planner
- Event Manager
- Financial Analyst
- Hotel Manager
- Human Resource Manager
- In-House Counsel
- Investment Adviser
- Lawyer
- Management Consultant
- Managing Director
- Marketing Manager
- Project Manager
- Resort Manager
- Social Media Manager
- Sport Development Manager
- Sport Manager
- Strategic Planner
- Trade Manager



SMART Lab

### WHY STUDY COMMERCE AT ECU?

- 1 All students are guaranteed real-world learning experiences through Work Integrated Learning.
- 2 Access real-time global financial market data using Thomson Reuters Eikon Workspace software in the SMART Lab.
- 3 Tap into the latest social media channels in the Digital Hub using Salesforce Social Studio.
- 4 Collaborate in the Centre for Business Development and our brand new Business Bureau, or put theory into practice in our ECU Tax Clinic working with tax professionals.



Moot Court

### WHY STUDY LAW AT ECU?

- 1 The number one WA university for undergraduate full-time employment and median salary in Law and Paralegal Studies (Good Universities Guide, 2022).
- 2 Professionally accredited by the Legal Practice Board of Western Australia (LPBWA).
- 3 Access to our state-of-the-art Moot Court which simulates a real-world legal environment.
- 4 Real-world experience opportunities under the supervision of legal practitioners with the on-campus ECU Tax Clinic and the Northern Suburbs Community Legal Centre.

## ECU RANKED AMONG THE BEST



### Business

Top WA university for Undergraduate Overall Educational Experience in Business and Management (Good Universities Guide, 2022).

### Law

Top WA university for Undergraduate Overall Educational Experience in Law and Paralegal Studies (Good Universities Guide, 2022).



### Business

Top 250 university in the world for Business and Economic studies (THE Subject Rankings, 2022).



### Business

Australia's top public university for Teaching Quality and Skills Development in undergraduate Business and Management (QILT, 2021).

### Law

WA's top university for Skills Development in undergraduate Law and Paralegal Studies (QILT, 2021).



### Hospitality and Tourism Management

Top 30 in the ShanghaiRanking's 2022 global rankings for Hospitality & Tourism Management.

# BUSINESS & LAW

## UNDERGRADUATE

### BACHELOR OF COMMERCE

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 094285D

**Indicative Semester Fees:** \$16,900

See more course information: [ecu.edu.au/courses/W23](http://ecu.edu.au/courses/W23)

In an ever-changing world, a Commerce degree from ECU gives you the edge to succeed for jobs of the future. Through work integrated learning, networking opportunities, as well as learning from academics with industry backgrounds, you'll graduate with the skills you need to forge your career. ECU's Bachelor of Commerce offers a range of majors and minors, so you can tailor your course to your fields of interest.

There are a broad range of majors to choose from that are created in consultation with industry, with many being professionally accredited and recognised by relevant industry bodies. You can choose up to two majors, a major and a minor, or a major and a range of electives.

You will gain important employability skills in areas of leadership, teamwork, critical thinking, communication and problem solving, helping you to succeed in a variety of complex, competitive and dynamic global business environments. The course is structured to provide students with great flexibility in tailoring the degree to suit their individual career aspirations.

#### Majors

Accounting, Accounting and Finance, Entrepreneurship, Event Management, Finance, Health Management, Human Resource Management, International Business, International Hotel and Resort Management, Law in Business, Management, Marketing, Project Management, Sport Business, Tourism and Hospitality Management.

#### Internship Options

The ECU Business Placement and Internship programs provide students with a unique opportunity to gain valuable real-world experience in a public, private or not-for-profit organisation. They enable students to gain relevant work experience, allowing them to develop professional networks, practice applying theory learned during their degree, develop skills and capabilities required to succeed in their chosen profession, and gain a better understanding of the nature of employment and professional conduct in their chosen industry. There are attendance requirements for this internship.

For more information, see course details on our website.

#### Careers

Corporate Accountant, Bank Officer, Management Consultant, Economic Adviser, Financial Analyst, Human Resources Manager, Recruitment Consultant, Project Manager, Marketing/Sales Manager.

#### MAJORS:

##### Accounting

**Availability:** Joondalup

Whether you're looking to work for a large corporation, a start-up, a not-for-profit or in government, this accredited major provides these opportunities both locally and internationally. You'll graduate industry-ready and with the skills to adapt to a range of sectors.

This major provides you with the practical skills employers are looking for in accounting theory and principles. It will also develop your capacity for inquiry, abstract logical thinking and critical analysis, as well as communication and interpersonal skills required for success in any industry.

#### Professional Recognition

Chartered Accountants Australia and New Zealand (CAANZ), CPA Australia and Institute of Public Accountants (IPA) have accredited this unit set. Students completing this course can access Associate level membership of the Institute of Public Accountants.

#### Careers

Accountant, Company Secretary, Corporate Accountant, Management Accountant, Practising Accountant, Public Accountant, Auditor, Tax Assessor/Planner.

##### Accounting and Finance

**Availability:** Joondalup

You'll be equipped to pursue a fast-paced career in banking, investments, financial advice, and in the finance division of any corporation, with a strong foundation in the theory and principles of accounting and finance, along with practical skills in using accounting and finance software.

This major provides you with the practical skills employers are looking for and will develop your capacity for inquiry, abstract logical thinking and critical analysis, as well as communication and interpersonal skills required for success in any industry.

You'll graduate industry-ready and with the skills to adapt to a range of sectors.

#### Professional Recognition

Chartered Accountants Australia and New Zealand (CAANZ), CPA Australia and Institute of Public Accountants (IPA) have accredited this unit set. Professional accreditation only relates to the Accounting units in this major.

#### Membership

Students completing this course can access Associate level membership of the Institute of Public Accountants.

Graduates who have completed the Finance units are eligible to apply for membership with the Financial Services Institute of Australasia (FINSIA). They will also meet the academic requirements for professional membership.

#### Careers

Accountant, Company Secretary, Corporate Accountant, Management Accountant, Public Accountant, Auditor, Tax Assessor/Planner, Investment Analyst, Financial Planner, Credit and Banking.

##### Entrepreneurship

**Availability:** Joondalup

Turn innovative ideas into reality. This major is designed to encourage you to think outside the box and develop the knowledge and business skills to successfully develop and implement entrepreneurial ideas. It will teach you how to identify business opportunities, locally and internationally, and how to promote and manage new ventures. You'll also develop the confidence necessary to bring your own ideas to market, start your own business or succeed as a corporate entrepreneur.

You'll get the opportunity to work with industry and small businesses, including the City of Joondalup, Small Business Development Corporation, and join our entrepreneurial student group ECU ENACTUS.

#### Careers

Small Business Entrepreneur, Real Estate Entrepreneur, Start-up Trainer, Business Advisor, Office Manager, Assistant Manager, Executive Assistant, Business Development Manager, Development Coordinator.



##### Event Management

**Availability:** Joondalup

Whether it's planning an international sporting match, business conference, art exhibition, corporate event, wedding expo, or local music festival, this major gives you the skills to pursue a career in event management. With the increasing social, economic and political significance of high-profile events, employers are seeking university graduates with the skills and knowledge of event planning, marketing and strategic management, along with the employability skills of leadership, teamwork, communication and problem-solving, for managerial positions.

You'll gain an insight into the events industry with a focus on marketing, communications and sponsorship, managing the service experience, human resource and strategic management, funding and finance, sport venue and event management, business events management, business research and evaluation, event staging, logistics, and operations management.

#### Practicum Requirement

TSM3501 Event Operations Management students will undertake a placement for a minimum of 15 hours in an event setting. There are attendance requirements for this practicum.

#### Clearance and/or Risk Management Protocols Required:

Some organisations may require clearances, screenings and certificates, and will liaise directly with students regarding any requirements. Students on practicum must observe professional practice rules. For more information, see course details on our website.

#### Careers

Event Manager, Events Coordinator, Events Officer, Events Business Manager, Events Operation Manager, Events Consultant, Conference Manager, Wedding Planner, Party Planner.



# BUSINESS & LAW

## UNDERGRADUATE

### Finance

**Availability:** Joondalup

Learn how to provide insightful analysis and build financial models with industry standard technology including Thomson Reuters Eikon software. Gain the knowledge and employability skills, such as leadership, teamwork, critical thinking, communication and problem-solving required for success in the industry.

You'll graduate ready for a fast-paced career in banking, corporate advisory, investments or financial advice.

#### Membership

Graduates are eligible to apply for membership with the Financial Services Institute of Australasia (FINSIA). They will also meet the academic requirements for professional membership.

#### Careers

Credit and Banking, Investment Analyst, Financial Analyst, Corporate Advisory, Paraplanner, Financial Planner, Wealth Manager.

### Health Management

**Availability:** Joondalup

Join an international growth area and develop your leadership and management capacity in public or private healthcare settings. Effective leadership and management is crucial in the health care industry where continuous change requires people of vision and commitment to meet the challenges of providing effective health care and optimising outcomes within a diverse population.

This major is designed to address the general view that there exists a gap in desired competencies in the intersection between management and health.

#### Careers

Hospital Administrator, Facility Manager, Regional Manager, Nurse Unit Manager, Allied Health Manager, Clinical Nurse Manager, Corporate Services Manager.



### Human Resource Management

**Availability:** Joondalup

Human Resource Management gives you the opportunity to explore your interest in human behaviour and apply this in a corporate setting. You'll learn how to recruit, manage, train and develop a successful team with the key employability, critical thinking, teamwork, communication and problem-solving skills taught in this major.

ECU is a leading university in the area of organisational work and wellbeing, with a dedicated strategic research centre, and lecturers passionate about employment relations and wellness at work. Join an exciting growth area and enact change today.

#### Professional Recognition

Australian Human Resources Institute (AHRI) have accredited this unit set.

#### Careers

Human Resource Manager, Human Resource Consultant, Personnel Officer, Training & Development Officer, Employment Relations Officer, Organisational Development Consultant, Management Consultant, Recruitment Consultant, Recruitment Manager.

### International Business

**Availability:** Joondalup

Graduate ready to take on the world with an international business major. You'll cover cultural sensitivity, relationship management, foreign direct investment, negotiation, entrepreneurship, human resource management, logistics, strategy, ethics and research techniques.

With a focus on international business development in Asia, the USA, Europe and Latin America, you'll be prepared to achieve success in the complex, competitive and dynamic global business environment.

You'll gain exposure to real-world cases, practices and environments, and gain critical thinking, teamwork, cultural intelligence, problem-solving and effective communication skills.

#### Careers

Business Manager, Exporter & Importer, International Business Consultant, Trade Manager, Foreign Affairs & Trade Officer.

### International Hotel and Resort Management

**Availability:** Joondalup

Created in consultation with industry, you'll gain real-world knowledge and employability skills required by leading hotels, resorts and hospitality businesses nationally and internationally. You'll learn to manage hotels and their operations including food and beverage management, rooms division management, service experience, international resort and facilities management, financial management and strategic management.

Using industry standard software and facilities, you'll be equipped with the practical skills needed to function as a business professional and industry leader in the contemporary hotel management sector.

#### Careers

Hotel Manager, Resort Manager, Food and Beverage Manager, Rooms Division Manager, Front Office Manager, Hotel or Resort Sales Manager, Restaurant Manager, Cafe Manager, Bar Manager.

### Law in Business

**Availability:** Joondalup

No industry can escape the legal context in which all businesses and organisations must operate. Having a sound understanding of commercial law and the ability to manage legal risk is a skill valued by employers both in the private and public sector. Students will study the foundations of law including legal framework, legal process, legal writing and research, torts and trade practices, competition and consumer protection law. Students can then tailor the major to suit their area of interest with three electives including property, employment, banking, mining, international trade and intellectual property, among others.

While this major does not qualify students to become practising lawyers, graduates will qualify for entry to Bachelor of Laws (Y11) after completing the first year core units with a credit transfer for the professionally accredited law units already studied within the last 10 years.

#### Careers

Company Director, Office Administrator or Manager, Administration Manager, Contract Manager or Officer, Compliance Officer, Legal Administration Officer.

### Management

**Availability:** Joondalup

The world needs leaders like never before. This major teaches you the skills to take the lead and succeed in managerial positions in any business. There is a focus on organisational behaviour, human resource management, ethics, leadership and strategy to help you navigate the future of commerce.

You'll develop skills in critical and innovative thinking, problem-solving, teamwork and communications to open doors to a variety of employment options.

#### Careers

Business Manager, Manager, Management Consultant, Team Leader, Supervisor, Administrator.

### Marketing

**Availability:** Joondalup

Hone your creative skills with strategic business management knowledge, including critical thinking, teamwork, communication and problem-solving. You could also get the opportunity to do a work placement in your area of interest, giving you advanced access to industry contacts, and a practical insight into future jobs.

Marketing forms one of the core principles of any business. This major gives you the practical skills to research the needs of customers, bring products to market, create and implement marketing plans, and manage customer relationships.

You'll gain the skills required to attract new customers, retain existing customers and to enhance the relationship with the product, brand, or organisation. As a marketing student, you'll also gain practical experience in both traditional and digital media using industry standard software, and create portfolios that showcase your talents.

There is an emphasis on local, national and international contexts, ensuring you graduate world-ready.

#### Careers

Marketing Manager, Brand Manager, Customer Relationship Manager, Sales Manager, Business Development Manager, Product Manager, Advertising and Promotions Manager, Market Researcher.



**"STUDYING AT ECU IS UNDOUBTEDLY ONE OF THE MOST MEMORABLE TIMES I'VE HAD IN MY ACADEMIC JOURNEY."**

ECU has a tremendous support system in place for all students. Whether it is in terms of assistance with studies, mental and physical welfare and safety, career opportunities, networking opportunities, emergency support or social connection opportunities – ECU has something for everyone. Through the Guild funded societies and clubs and university organised events, I have been able to create life-long friendships, develop my personal and professional skills all while studying what I love. The flexibility of the Bachelor of Commerce program was also one of the best things about ECU, as I was able to not only major in hotel management but I was also able to undertake a minor in events management thereby expanding my knowledge of the hospitality industry and my career prospects for the future.

#### SHEHARA MINOLI FRANCIS

Bachelor of Commerce (International Hotel and Resort Management), Sri Lanka

# BUSINESS & LAW

## UNDERGRADUATE

### Project Management

**Availability:** Joondalup

Project managers are in high demand with a range of public and private projects being funded around Australia. Projects can range from a building project, development of a brand-new phone app, launch of a new product, organisational change projects or those in IT services and infrastructure.

In this major, you will take part in industry work placements, networking opportunities, and learn from industry-experienced academics. So, you'll graduate with the skills you need to enter the project management world.

#### Professional Recognition

Australian Institute of Project Management (AIPM) have endorsed this unit set.

#### Careers

Project Team Member, Project Officer, Project Manager, Project Scheduler, Project Administrator, Project Support Officer.

### Sport Business

**Availability:** Joondalup

Sport not only provides entertainment to hundreds of thousands of people around the world, it is also a multi-million dollar industry. Sport provides job opportunities for venue managers, marketing managers, finance managers, sport development managers, player managers, health and fitness franchisees, sport business owners and more.

The commercialisation and professionalisation of sport as a global industry has increased demand for university graduates with the knowledge, practical skills and transferable employability skills required to function as business professionals and industry leaders in contemporary sport agencies and organisations, as well as for managing their own sport business.

You'll graduate with not only theoretical knowledge but you'll also have the chance to undertake a range of professional industry practice opportunities in the relevant industries.

Plus, you can further specialise your studies with a stronger industry focus in various fields, such as marketing, human resource management, public relations, or tourism and hospitality management.

#### Practicum Requirement

SPM2111: Students will be required to complete a minimum of 20 hours at a host organisation and may be outside normal university hours. Students will undertake a work integrated learning practicum placement in one unit in a not-for-profit, incorporated sport organisation/club. There are attendance requirements for this practicum.

#### Clearance and/or Risk Management Protocols Required

Some organisations may require clearances, screenings and certificates, and will liaise directly with students regarding any requirements. Students on practicum must observe professional practice rules. For more information, see course details on our website.

#### Careers

Sport Association CEO, Sport Development Manager, Sport Event Manager, Sport Marketing & Sponsorship Manager, Sport Corporate Affairs Manager, Sport Communications Manager, Sport Membership Manager, Sport Club Manager, Player Manager, Sport Business Owner/Manager.

### Tourism and Hospitality Management

**Availability:** Joondalup

The hospitality and tourism industry is dynamic and fast-paced, giving you a wide range of careers to choose from. This major equips you to function as a business professional and industry leader in contemporary tourism or hospitality organisations. The key areas of focus required for managing diverse tourism and hospitality businesses include managing the service experience, marketing and communications, sustainable tourism development, and strategic management.

You can also tailor your course with specialised electives such as business events management to set you apart in your chosen field.

Within these types of businesses, students may be involved in the operations and management of tourism operations, visitor services, travel agencies, hospitality services, entertainment, gaming, conferences, events and banquets, sales and marketing or the hiring, training and supervising of staff.

#### Careers

Tour Operator, Visitor Centre Manager, Theme Park Manager, Sustainable Tourism Operator, Tour Guide, Tourist Attraction Manager, Hospitality Services Manager, Hospitality or Tourism Business Manager.

## BACHELOR OF COMMERCE / BACHELOR OF PSYCHOLOGY

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 0101101

**Indicative Semester Fees:** \$17,875

See more course information: [ecu.edu.au/courses/W75](http://ecu.edu.au/courses/W75)

For those looking to make their mark and to lead successful teams, this combination of business and psychology gives you a multidisciplinary understanding of human behaviour in a corporate environment. You will gain practical experience and transferable employability skills including leadership, teamwork, critical thinking, communication and problem-solving and will also graduate with a qualification in Commerce (Human Resource Management Major) as well as in Psychology.

ECU is a leading university in the area of organisational work and wellbeing, with a dedicated strategic research centre, and lecturers passionate about employment relations and wellness at work. Join an exciting growth area and enact change today.

#### Majors

Human Resource Management.

#### Practicum Requirement

Students will work on pre-defined learning outcomes in a public, private or not-for-profit organisation. This will enable students to develop a broad range of work-related skills that will enhance their graduate capabilities.

Students will also be required to take significant responsibility for their own learning outcomes. Host organisations will be secured through the Work Placement Coordinator, or as a result of pre-approved networking and contacts developed by the student. There are attendance requirements for this practicum.

For more information, see course details on our website.

#### Professional Recognition

Australian Psychology Accreditation Council (APAC) and Australian Human Resources Institute (AHRI) have accredited this course.

#### Careers

Human Resources Manager, Human Resources Consultant, Recruitment Officer, Training & Development Officer, Employment Relations Officer, Organisational Development Consultant, Management Consultant, Recruitment Consultant, Organisational Psychologist.





# BUSINESS & LAW

## UNDERGRADUATE

### BACHELOR OF HOSPITALITY AND TOURISM MANAGEMENT

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 052951M

**Indicative Semester Fees:** \$16,900

See more course information: [ecu.edu.au/courses/K93](http://ecu.edu.au/courses/K93)

The hospitality and tourism industry is dynamic and fast-paced, giving you a wide range of careers to choose from. You'll learn how to use industry standard technology, while incorporating international and cultural perspectives so you'll gain the practical experience and industry knowledge you need to succeed.

This course includes a focus on food and beverage management, sustainable tourism development, managing the service experience, business identity and protocols, marketing and communications for the service industries, and event management. Plus, you can further specialise your studies in fields such as event management, marketing, human resource management, and international business.

You'll gain the essential competencies and professional perspectives required by middle and senior levels of management in contemporary hospitality and tourism organisations.

#### Work Experience Option

FBL2505: Students will source and undertake a micro-placement for a minimum of 20 hours to support the development and application of practical skills which will prepare students for later work integrated learning experiences and future employment.

The micro-placement will be unpaid and can be undertaken on-campus, off-campus, or virtual environment. There are attendance requirements for this work experience. Students on work experience must observe professional practice rules.

For more information, see course details on our website.

#### Work Experience Option

FBL3501: Students will complete between 100 and 150 hours of work experience within a public, private or not-for-profit organisation that will enable them to apply disciplinary knowledge and skills. There are attendance requirements for this work experience. Students on work experience must observe professional practice rules.

For more information, see course details on our website.

#### Careers

Hotel Manager, Resort Manager, Food and Beverage Manager, Front Office Manager, Hotel Sales Manager, Tour Operator, Visitor Centre Manager, Theme Park Manager, Eco-tourism Operator.

### BACHELOR OF LAWS

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 053990G

**Indicative Semester Fees:** \$16,900

See more course information: [ecu.edu.au/courses/V72](http://ecu.edu.au/courses/V72)

Make a change in the world with a fully accredited law degree. The course equips you with skills for the courtroom and beyond, providing greater scope and options for a rewarding career in the legal, corporate, commercial and social justice fields.

ECU's law program goes beyond the classroom. You'll have the chance to put theory into practise and work on real life cases in our Law Access Program, compete in mooted competitions around the world, and gain access to the Law Society Peer Mentoring Program.

You can also tailor the course to your area of interest and select elective units in specialised areas of law.

#### Work Experience Options

Students have an opportunity to gain practical experience at the on-campus Northern Suburbs Community Legal Centre and through the Criminal Justice Review Project (Innocence Project).

For more information, see course details on our website.

#### Professional Recognition

Legal Practice Board of Western Australia (LPBWA) have accredited this course.

#### Professional Registration

Students will need to graduate to be eligible to register with LPBWA. Registration with LPBWA is required to practice in the profession.

#### Careers

Lawyer, Barrister, Solicitor, Legal Practitioner, Courts Administrator, Civil Service Administrator, Tax Inspector, In-house/Community Legal Adviser, Legal Publisher.



### BACHELOR OF LAWS (GRADUATE ENTRY)

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February

**CRICOS Code:** 083400G

**Indicative Semester Fees:** \$16,900

See more course information: [ecu.edu.au/courses/Y11](http://ecu.edu.au/courses/Y11)

This degree enables those with a bachelor's degree in other disciplines to complete a Bachelor of Laws in three years of full-time study. Make a change in the world with a fully accredited law degree.

The course equips you with skills for the courtroom and beyond, providing greater scope and options for a rewarding career in the legal, corporate, commercial and social justice fields.

ECU's law program goes beyond the classroom. You'll have the chance to put theory into practise and work on real life cases in our Law Access Program, compete in mooted competitions around the world, and gain access to the Law Society Peer Mentoring Program.

You can also tailor the course to your area of interest and select elective units in specialised areas of law.

#### Additional Admission Requirements

All applicants are required to have a recognised Bachelor or Masters degree in any discipline. Alternatively applicants can have a Graduate Certificate or Graduate Diploma, where in the opinion of the Course Coordinator, the student has appropriate experience/achievements since graduation to qualify them for admission to the course.

#### Work Experience Options

Students have the opportunity to gain practical experience at the on-campus Northern Suburbs Community Legal Centre and through the Criminal Justice Review Project (Innocence Project).

For more information, see course details on our website.

#### Professional Recognition

Legal Practice Board of Western Australia (LPBWA) have accredited this course.

#### Professional Registration

Students will need to graduate to be eligible to register with LPBWA. Registration with LPBWA is required to practice in the profession.

#### Careers

Lawyer, Barrister, Solicitor, Legal Practitioner, Judge's Associate, In-house Counsel, Community Legal Adviser, Government Legal Officer.

# BUSINESS & LAW

## UNDERGRADUATE

### BACHELOR OF LAWS / BACHELOR OF COMMERCE

**Duration:** 5 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 094920D

**Indicative Semester Fees:** \$19,000

See more course information: [ecu.edu.au/courses/W28](http://ecu.edu.au/courses/W28)

If you want to be a first-class lawyer, fight for justice in the courtroom, or branch out into government, business or the community sector, study the Bachelor Laws/Bachelor of Commerce at ECU. This double degree opens your career options and will equip you with skills for the courtroom and beyond, providing greater scope and options for a rewarding career in the legal, corporate, commercial and social justice fields.

Through industry work placements, networking opportunities, as well as learning from academics with industry backgrounds, you'll graduate with the skills you need to forge a career in your chosen field. The majors available cover a broad range of disciplines, and are all created in consultation with industry with many being professionally accredited and recognised by relevant industry bodies.

ECU's law program goes beyond the classroom. You'll have the chance to put theory into practise and work on real life cases in our Law Access Program, compete in mooted competitions around the world, and gain access to the Law Society Peer Mentoring Program.

The course is fully accredited and can be studied on-campus or online. This means you can fit study around your life. You can also tailor the course to your area of interest and select elective units in specialised areas of law.

### Commerce Majors

Accounting, Entrepreneurship, Event Management, Finance, Health Management, Human Resource Management, International Business, International Hotel and Resort Management, Management, Marketing, Project Management, Sport Business.

See pages 58 to 62 for details of Commerce majors available.

### Commerce Work Experience Option

The ECU Business Placement program provide students with a unique opportunity to gain valuable real-world experience in a public, private or not-for-profit organisation. The program enables students to gain relevant work experience, allowing them to develop professional networks, practice applying theory learned during their degree, develop skills and capabilities required to succeed in their chosen profession, and gain a better understanding of the nature of employment and professional conduct in their chosen industry.

There are attendance requirements for this work experience. For more information, see course details on our website.

### Law Work Experience Options

Students have the opportunity to gain practical experience at the on-campus Northern Suburbs Community Legal Centre and through the Innocence Project.

For more information, see course details on our website.

### Professional Recognition

Legal Practice Board of Western Australia (LPBWA) have accredited this course.

### Professional Registration

Students will need to graduate to be eligible to register with the LPBWA. Registration with LPBWA is required to practice in the profession.

### Careers

Company Secretary, Corporate Lawyer, Legal Executive, In-house Counsel, Legal Advisor, Legal Practitioner, Barrister, Solicitor.

### BACHELOR OF LAWS / BACHELOR OF PSYCHOLOGY

**Duration:** 5 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 0102000

**Indicative Semester Fees:** \$22,325

See more course information: [ecu.edu.au/courses/W83](http://ecu.edu.au/courses/W83)

Pursue a career in law with a focus on human behaviour. This course equips you with skills for the courtroom and beyond, while focussing on issues of social change, group processes, group management, and cross-cultural psychology.

ECU's law program goes beyond the classroom, you'll have the chance to put theory into practise and work on real life cases in our Law Access Program, compete in mooted competitions around the world, and gain access to the Law Society Peer Mentoring Program.

Psychology is about all of us. Our lived experiences, our feelings, thoughts, behaviours, understandings, interactions, and decisions. It's also about the way we live with ourselves and others.

Our degree in psychology is designed for students with a humanities or science background and is a bridge to many different employment opportunities, including in mental health, human resources, child and family services, youth work, alcohol and drug counselling, rehabilitation and disability, migrant support or research and policy development. It will equip you with skills in analysing and researching behaviour and explaining interactions between people and their environment, learning from expert academics, researchers and practitioners.

### Work Experience Option

Students have the opportunity to gain practical experience at the on-campus Northern Suburbs Community Legal Centre and through the Criminal Justice Review Project (Innocence Project).

For more information, see course details on our website.

### Professional Recognition

Legal Practice Board of Western Australia (LPBWA) and Australian Psychology Accreditation Council (APAC) have accredited this course.

### Professional Registration

Students will need to graduate to be eligible to register with the LPBWA. Registration with the LPBWA is required to practice in the profession.

### Careers

Psychologist, Lawyer, Solicitor, Legal Practitioner, Community Legal Adviser, Legal Publisher, Local Government Officer.

### BACHELOR OF MARKETING, ADVERTISING AND PUBLIC RELATIONS

**Duration:** 3 Years

**Availability:** Joondalup & Mount Lawley

**Intake:** February & July

The Marketing units are available on the Joondalup Campus, and the Advertising and Public Relations units are available on the Mount Lawley Campus.

**CRICOS Code:** 077130J

**Indicative Semester Fees:** \$16,625

See more course information: [ecu.edu.au/courses/Y99](http://ecu.edu.au/courses/Y99)

ECU's unique degree blends marketing, advertising and public relations, so you graduate with a suite of skills to work in any creative industry. Hone your marketing skills with strategic business management knowledge, and gain employability skills, including critical thinking, teamwork, communication and problem-solving. You could also get the opportunity to do a work placement in your area of interest, giving you advanced access to industry contacts, and a practical insight into future jobs.

You'll work with real-world industry contacts, using industry standard software to ensure you gain the skills required to attract new customers, retain existing customers and to enhance the relationship with the product, brand, or organisation. You'll also gain practical experience in both traditional and digital media, and create portfolios that showcase your talents.

Combined with the art, science and strategy of advertising, and the communications practice of public relations, you'll graduate ready for a diverse career.

### Careers

Marketing Manager, Brand Manager, Product Manager, Business Development Manager, Market Researcher, Media Planner, Advertising and Promotions Manager, Copywriter, Desktop Publisher.



# BUSINESS & LAW

## UNDERGRADUATE

### BACHELOR OF SPORT, RECREATION AND EVENT MANAGEMENT

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083403E

**Indicative Semester Fees:** \$16,900

See more course information: [ecu.edu.au/courses/Y53](http://ecu.edu.au/courses/Y53)

The sport, recreation and event management industry is a dynamic, and evolving sector. Not only does it provide health, fitness and entertainment benefits to people world-wide, it comprises a multi-million-dollar sector which generates employment for sport development managers, event managers, and more.

This course provides a range of professional industry practice opportunities in relevant industries, so you'll not only learn the theoretical knowledge, but also the industry focused practical skills to succeed.

You'll focus on the application of the key aspects of sport delivery systems, event management, leadership and programming, culture and professional identity development, sport and recreation facilities and services management, strategic and human resource management, marketing and communications, funding and finance, sport venue management, sports law, sport business research and planning, and event operations management.

Plus, you'll have the opportunity to further specialise your studies with a stronger industry focus in various fields, such as marketing, sports science, human resource management, public relations, or tourism and hospitality management.

#### Majors

Human Resource Management, Management, Marketing, Sports Science, Tourism and Hospitality Management.

#### Practicum Requirement

Students will undertake work integrated learning practicum placements in three units:

##### Year 1

SPM1102 – 10 hours  
(sport or recreation programming setting)

SPM2111 – 20 hours  
(not-for-profit, incorporated sport organisation/club)

##### Year 3

TSM3501 – 15 hours  
(event setting)  
There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Work Experience Option

FBL3501: Students will complete between 100 and 150 hours of work experience within a public, private or not-for-profit organisation that will enable them to apply disciplinary knowledge and skills. There are attendance requirements for this work experience. Students on work experience must observe professional practice rules.

For more information, see course details on our website.

#### Careers

Sport and Recreation Event Manager, Recreation Services Manager, Sport Association CEO, Sport Development Manager, Sport Marketing and Sponsorship Manager, Sport Corporate Affairs Manager, Sport Communications Manager, Sport Membership Manager, Sport Club Manager.

## MAJORS:

### Human Resource Management

**Availability:** Joondalup

Human Resource Management gives you the opportunity to explore your interest in human behaviour and apply this in a corporate setting. You'll learn how to recruit, manage, train and develop a successful team with the key employability, critical thinking, teamwork, communication and problem-solving skills taught in this major.

ECU is a leading university in the area of organisational work and wellbeing, with a dedicated strategic research centre, and lecturers passionate about employment relations and wellness at work. Join an exciting growth area and enact change today.

#### Professional Recognition

Australian Human Resources Institute (AHRl) have accredited this unit set.

#### Careers

Human Resource Manager, Human Resource Consultant, Personnel Officer, Training & Development Officer, Employment Relations Officer, Organisational Development Consultant, Management Consultant, Recruitment Consultant, Recruitment Manager.

### Management

**Availability:** Joondalup

The world needs leaders like never before. This major teaches you the skills to take the lead and succeed in managerial positions in any business. There is a focus on organisational behaviour, human resource management, ethics, leadership and strategy to help you navigate the future of commerce.

You'll develop skills in critical and innovative thinking, problem-solving, teamwork and communications to open doors to a variety of employment options.

#### Careers

Business Manager, Manager, Management Consultant, Team Leader, Supervisor, Administrator.

### Marketing

**Availability:** Joondalup

Hone your creative skills with strategic business management knowledge, including critical thinking, teamwork, communication and problem-solving. You could also get the opportunity to do a work placement in your area of interest, giving you advanced access to industry contacts, and a practical insight into future jobs.

Marketing forms one of the core principles of any business. This major gives you the practical skills to research the needs of customers, bring products to market, create and implement marketing plans, and manage customer relationships.

You'll gain the skills required to attract new customers, retain existing customers and to enhance the relationship with the product, brand, or organisation. As a marketing student, you'll also gain practical experience in both traditional and digital media using industry standard software, and create portfolios that showcase your talents.

There is an emphasis on local, national and international contexts, ensuring you graduate world-ready.

#### Careers

Marketing Manager, Brand Manager, Customer Relationship Manager, Sales Manager, Business Development Manager, Product Manager, Advertising and Promotions Manager, Market Researcher.

### Sports Science

**Availability:** Joondalup

Provides students with the scientific knowledge of exercise, human movement and sport.

This major helps prepare students for professional roles in a variety of positions in the private, corporate and government sectors requiring personnel with high levels of competence in the area of health and fitness, elite sport, performance improvement, sports coaching, and sports science research.

#### Careers

Personal Trainer, Sports Development Officer, Exercise Scientist, Physical Activity Officer, Sports Coach, Strength & Conditioning Coach, Sports Scientist.

### Tourism and Hospitality Management

**Availability:** Joondalup

The hospitality and tourism industry is dynamic and fast-paced, giving you a wide range of careers to choose from. This major equips you to function as a business professional and industry leader in contemporary tourism or hospitality organisations. The key areas of focus required for managing diverse tourism and hospitality businesses include managing the service experience, marketing and communications, sustainable tourism development, and strategic management.

You can also tailor your course with specialised electives such as business events management to set you apart in your chosen field.

Within these types of businesses, students may be involved in the operations and management of tourism operations, visitor services, travel agencies, hospitality services, entertainment, gaming, conferences, events and banquets, sales and marketing or the hiring, training and supervising of staff.

#### Careers

Tour Operator, Visitor Centre Manager, Theme Park Manager, Sustainable Tourism Operator, Tour Guide, Tourist Attraction Manager, Hospitality Services Manager, Hospitality or Tourism Business Manager.



# BUSINESS & LAW

POSTGRADUATE

## GRADUATE CERTIFICATE OF BUSINESS

**Duration:** 0.5 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 079480D

**Indicative Semester Fees:** \$16,350

See more course information: [ecu.edu.au/courses/L95](http://ecu.edu.au/courses/L95)

This course is suited for experienced professionals with no formal qualifications to enhance their knowledge in business and management.

Also designed as an introduction to the Graduate Diploma of Business and subsequently, the Master of Business Administration (MBA), the Graduate Certificate of Business covers topics including the management of people and organisations, together with marketing and integrated principles relating to economics, finance and accounting practice.

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

### Careers

Business Analyst, Operations Manager, Executive General Manager, Strategic Manager, Data Analyst, Business Development Manager.



## GRADUATE DIPLOMA OF BUSINESS

**Duration:** 1 Year

**Availability:** Joondalup & Mount Lawley

**Intake:** February & July

**CRICOS Code:** 092815K

**Indicative Semester Fees:** \$16,575

See more course information: [ecu.edu.au/courses/L96](http://ecu.edu.au/courses/L96)

This course can lead into the Master of Business Administration (MBA) and is designed to give students the skills and knowledge needed to manage successfully in today's organisations. With flexible study options, the Graduate Diploma of Business builds on knowledge including people management, marketing, professional development and value creation in a business.

Graduates will be able to make independent judgments and provide sustainable solutions to contemporary global business issues.

### Additional Admission Requirements

All applicants are required to meet the published entry requirements. Alternatively applicants may apply with a Graduate Certificate of Business/Commerce.

### Non-Standard Timetable

On-campus delivery will be via either block delivery or intensive delivery.

Block delivery involves online delivery of material, coupled with two complete weekends that are separated by a number of weeks. The material delivered via online mode will occur prior to the first block weekend and between the two weekend blocks of face to face teaching; or Intensive delivery will occur over a number of consecutive days (normally five or six) of teaching. The student will be supported through appropriate online support such as pre-reading and an initial activity.

### Careers

Business Analyst, Operations Manager, Executive General Manager, Strategic Manager, Data Analyst, Business Development Manager.

## GRADUATE DIPLOMA OF SUPPLY CHAIN AND LOGISTICS MANAGEMENT

**Duration:** 1 Year

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 0100464

**Indicative Semester Fees:** \$16,325

See more course information: [ecu.edu.au/courses/I82](http://ecu.edu.au/courses/I82)

Supply chain and logistics managers are a vital part of any business to ensure products are available to customers. Find out more about developing specialist supply chain, logistics, transportation, distribution, operations and production management skills in this Graduate Diploma course.

Students will also gain an understanding of the principles and practice of strategic and operational supply chain and logistics management in an increasingly challenging global economy.

The course is designed to develop the competencies required for effective decision-making in contemporary supply chain and logistics management environments.

### Additional Admission Requirements

All applicants are required to meet the published entry requirements. Alternatively applicants may apply with a Graduate Certificate of Supply Chain and Logistic Management.

### Careers

Business Analyst, Supervisor in Retail, Operations and Production Manager, Scheduling Staff, Production Planning and Inventory Control, Quality Manager, Supply Chain Analyst, Supply Chain Manager, International Logistics Manager, Inventory Control Manager.



## MASTER OF BUSINESS ADMINISTRATION INTERNATIONAL

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 079116B

**Indicative Semester Fees:** \$17,075

See more course information: [ecu.edu.au/courses/L94](http://ecu.edu.au/courses/L94)

This course develops highly skilled global managers and leaders in an international business context, who can contribute to organisations in an effective and responsible manner. In today's globally competitive environment, it is essential to build organisational capability by creating a climate and culture conducive to innovation and advancement. The course provides students with the ability to respond to challenging situations in complex and modern organisations. It also builds and further develops problem-solving skills, and effective interpersonal and relationship management skills.

### Specialisations

Cyber Security Studies, Design Thinking, Engineering Management, Entrepreneurship and Innovation, Environmental Management, Finance, Hospitality Management, Human Resource Management, Information Systems, Marketing, People and Culture, Professional Internship, Project Management, Supply Chain and Logistics Management.

### Additional Admission Requirements

All applicants are required to meet the published entry requirements.

Successful applicants with a Graduate Certificate qualification or higher in Business/Commerce may seek reduced course duration by applying for recognition of prior learning. One or more of the specialisations in this course has admission requirements. Refer to the specialisation for more information.

### Careers

Manager, Managing Director, Chief Information Officer, Analyst, Environmental Manager, Finance and Banking Manager, Government Policy Officer, Healthcare Manager, Human Resources Manager.



POSTGRADUATE

### SPECIALISATIONS:

#### Cyber Security Studies

**Availability:** Joondalup

This specialisation is among the first of its kind in Australia and prepares business professionals to tackle industry's cyber security challenges.

Offered by a university which is recognised as a Cyber Security Centre of Excellence, graduates will be employable by businesses from various industries which are looking for sustainable growth while minimising their digital risk and enhancing their technological readiness.

This specialisation develops student knowledge and provides graduates with exposure to contemporary cyber security issues and effective mitigation strategies, thereby preparing graduates for best practices when working within a business orientated environment.

#### Careers

Business Consultant, Cyber Security Consultant, Business Analyst, Cyber Security Analyst, Cyber Security Advisor, Cyber Security Evaluator, Cyber Security Manager, Cyber Risk Analyst.



**"I CHOSE THE MBA AS IT OFFERED OPPORTUNITIES IN ANY SECTOR."**

The interaction and support received from the lecturers at ECU was one of things I enjoyed the most, as their availability and willingness to help makes you feel confident. In addition, my marketing specialisation gave me experience in an interesting field that keeps on expanding.

#### CECILE CAROLE CATEAUX

Master of Business Administration International, Mauritius

#### Design Thinking

**Availability:** Mount Lawley

Appeals to non-design related practitioners and graduates who wish to upgrade their practice by including design ability as the means to understand and apply the role of empathy in user-centred innovation. It provides students with advanced cross-disciplinary design knowledge and skills. They will be introduced to design thinking as a means of exploring 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 innovative outcomes through empathy-building and prototyping.

#### Production Experience Requirement

All three units in the Design Thinking Specialisation require students to take part in an existing industry project and/or examine a real life project. This could be written in the units as collaboration with industry partners. There are attendance requirements for this production experience.

For more information, see course details on our website.

#### Careers

Strategic Designer, Service Designer, UX (User Experience Designer), Policy Designer, Organisation Designer.

#### Engineering Management

**Availability:** Joondalup

Engineering managers are in strong demand in the global workforce, combining management expertise with engineering knowledge to lead specialist teams in the delivery of highly technical project works.

This postgraduate specialisation provides students with a broad set of complementary skills in engineering management, site management, environmental and risk management, and maintenance management principles for the sustainment of high value assets.

#### Additional Admission Requirements

All applicants are required to have completed a Bachelor of Engineering or a Bachelor of Technology degree prior to enrolling into this unit set, with equivalents considered.

#### Careers

Engineering Manager, Project Manager, Project Engineer, Site Manager, Site Engineer, Construction Management Engineer, Industrial Management Engineer.

#### Entrepreneurship and Innovation

**Availability:** Joondalup

This postgraduate specialisation is designed for students who wish to advance their learning in entrepreneurship and innovation. It offers graduates and experienced professionals the opportunity to acquire skills and knowledge to become an entrepreneurial manager of either a new or established business.

Participants are exposed to up-to-date developments in theory and knowledge in each area, and learning is consolidated through research and case study material in seminars, discussions and assigned project work.

You will learn how to deal with uncertainty, manage innovation and improve the business through the application of best practice methods of entrepreneurship, innovation and new product development.

#### Careers

Entrepreneur, Innovation Manager, Technology Manager, New Product Development Manager, Corporate Innovator, Research And Commercialisation Manager.

#### Environmental Management

**Availability:** Joondalup

The specialisation develops student knowledge and skills in environmental management and provides an understanding of some of the key evaluation and reporting tools used in contemporary environmental practice. Graduates of the MBA with the Environmental Management specialisation can broaden their employment opportunities into the environmental, resources and primary industry sectors.

#### Careers

Environmental Officer, Environmental Consultant, Environmental Management Officer, Environmental Education Provider, Natural Resource Officer, Business Sustainability Consultant, Environmental Impact Assessor.

#### Finance

**Availability:** Joondalup

Equips students with technical knowledge in corporate, investment and banking finance, enhancing their managerial capabilities. Graduates can broaden employment opportunities into the financial services, insurance and banking sectors. The financial services industry demands graduates who can think critically and have an analytical approach to problem solving. Students will develop these attributes through this specialisation.

#### Additional Admission Requirements

All applicants are required to have an undergraduate degree in an area other than finance and banking.

#### Careers

Bank Manager, Investment Advisor, Financial Officer, Lending Officer, Para-planner.

#### Hospitality Management

**Availability:** Joondalup

This specialisation provides students with the skills and knowledge required for a career in senior hospitality management. There is a strong global demand for university graduates with leadership, analytical and practical skills for managerial positions in the hospitality sector. This specialisation equips students with the skills, theory and knowledge, to function as business professionals and industry leaders in contemporary hospitality organisations and venues, as well as for managing their own hospitality business.

It focuses on the management of hospitality enterprises, and the business events sector, with a particular emphasis on the management of people (staff and customer contexts), marketing, and current operational and strategic issues impacting the sector.

#### Careers

Hotel Manager, Restaurant Manager, Hospitality Business Manager, Food & Beverage Manager, Front Office Manager, Resort Manager, Convention Centre Manager, Event Operations Manager, Hospitality Services Manager, Catering and Food Services Manager.

#### Human Resource Management

**Availability:** Joondalup

Develops student knowledge and skills in people management and provides an understanding of people management challenges within contemporary organisations.

Students in this specialisation will graduate as business-driven HR professionals, with expertise in people management.

#### Non-Standard Timetable

Some of the units within this specialisation are offered in intensive mode, which involves four full days on-campus (2 x two-day sessions scheduled on a Friday and Saturday) in conjunction with online discussion and support.

#### Information Systems

**Availability:** Joondalup

Focuses on the increasingly important interface between business and technology as effective use of Information Technology (IT) becomes increasingly critical to organisational success. This 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).

#### Careers

ICT Business Analyst, Process Improvement Officer, ICT Business Consultant.

### Marketing

**Availability:** Joondalup

Provides students with the skills and knowledge to think strategically when it comes to social and digital media. Confidence and competence in digital and social media is crucial for all marketing industry professionals, and those who own or manage a small to medium business.

This specialisation is designed in consultation with industry, so students become proficient in the application of digital marketing technologies relevant to their careers. Students participate in a range of projects which include developing a social media marketing plan; and learning about digital analytics, Search Engine Optimisation, and artificial intelligence. These skills can be applied to the development of new products and strategic marketing plans to assist in organisational success. Contemporary issues facing marketing practitioners in today's local and global marketplace are also addressed so graduates are world ready.

#### Careers

Marketing Manager, Customer Relationship Manager, Digital Marketing Specialist, Social Media Manager, Content Creator, Social Media Strategist, Marketing Coordinator, Digital Marketing Campaign Coordinator.

### People and Culture

**Availability:** Joondalup

The People and Culture Specialisation is designed for aspiring managers and professionals who want to build and champion positive workplace culture. Students build skills as a holistic professional with a person-centred approach to workplace success. This program also enables students to gain appreciation of the role of mental wellbeing and diversity in the success of a business. It develops an understanding of how to shape workforce and organisational culture through the use of people analytics, innovation, inclusion and wellbeing practices.

#### Non-Standard Timetable

Units may be delivered in an intensive (weekend) mode.

#### Careers

Human Resource Manager, Human Resource Director, Employment Relations Manager, Workplace Relations Manager, Recruitment Consultant, Talent Manager, HR Officer, Talent Acquisition Health and Safety Coordinator, Director of People and Culture, Line Manager.

### Professional Internship

**Availability:** Joondalup

Provides students with a unique opportunity to gain valuable real-world experience in a public, private or not-for-profit organisation. It is an important vehicle for students to develop professional networks, practise applying theoretical concepts and principles learned during their degree and develop skills and capabilities required to succeed in their chosen profession. Students also gain a better understanding of the nature of employment and professional conduct in their chosen industry and in an Australian business context.

#### Internship Requirement

This internship program comprises two units that concentrate on the development and application of professional capabilities important to the students' chosen profession and developing an awareness of professional conduct within the Australian work context. Students will develop a professional portfolio which will help demonstrate to potential employers their developed skills and suitability for employment. The program also provides an opportunity for students to apply their disciplinary knowledge and demonstrate leadership and autonomy in the research, planning, design and implementation of a program of work which is related to their postgraduate degree studies.

During this internship, students are expected to demonstrate evidence of professional conduct, initiative and professional leadership at the standards expected by industry, as well as demonstrate a capacity to work effectively in a team-based environment. There are attendance requirements for this internship.

#### Clearance and/or Risk Management Protocols Required

Procedures will be in place to ensure that enrolled students have any necessary clearances in place prior to their internship. Students will be advised of these requirements during the recruitment process.

The management of risk is addressed in the induction process and by the host organisation. Students on internship must observe professional practice rules. For more information, see course details on our website.

### Project Management

**Availability:** Joondalup

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.

#### Careers

Project Team Member, Project Officer, Project Manager, Project Scheduler, Project Administrator, Project Support Officer, Program Manager.

### Supply Chain and Logistics Management

**Availability:** Joondalup

Provides students with the opportunity to add specialist supply chain, logistics, transportation, distribution, operations and production management skills to those acquired from their degree. Students are provided with an understanding of the principles and practice of strategic and operational supply chain and logistics management in an increasingly challenging global economy.

It is designed to develop the competencies required for effective decision-making in contemporary supply chain and logistics management environments.

#### Membership

Graduates in an MBA/MBAI Course with a Supply Chain and Logistics Management specialisation qualify to apply for membership with the Chartered Institute Logistics and Transport Australia (CILTA). They will also meet the academic requirements for professional membership.

#### Careers

Supply Chain Analyst, International Logistics Manager, Inventory Control Manager, Logistics Manager, Logistics Services Salesperson, Materials Manager, Procurement Manager, Purchasing Manager, Supply Chain Manager.

## MASTER OF BUSINESS ADMINISTRATION

**Duration:** 2 Years

**Availability:** Joondalup & Mount Lawley

**Intake:** February & July

**CRICOS Code:** 092814M

**Indicative Semester Fees:** \$16,925

See more course information: [ecu.edu.au/courses/J52](http://ecu.edu.au/courses/J52)

Become a leader and study the Master of Business Administration, choosing from a wide range of relevant specialisations. The MBA develops and educates highly-skilled managers and leaders who can contribute to organisations in an effective and responsible manner.

In a globally competitive environment, it is essential to build capability by creating climates and cultures conducive to innovation and advancement. This program provides students with the ability to respond to challenging situations in complex and modern organisations.

It also builds and further develops problem-solving skills, and effective interpersonal and relationship management skills, with a focus on personal and professional development.

#### Specialisations

Business Analytics, Cyber Security Studies, Design Thinking, Entrepreneurship and Innovation, Environmental Management, Finance, Health Care Leadership and Management, Hospitality Management, Human Resource Management, Information Systems, Management of Occupational Health and Safety, Marketing, People and Culture, Professional Internship, Project Management, Supply Chain and Logistics Management

#### Additional Admission Requirements

All applicants are required to have a Bachelor's degree plus a minimum of three years of relevant supervisory/management experience; or equivalent prior learning including at least five years relevant professional experience of which at least three of these years must be at a supervisory/management level.

Successful applicants with a Graduate Certificate qualification or higher in Business/Commerce may seek reduced course duration by applying for recognition of prior learning.

One or more of the specialisations in this course has admission requirements. Refer to the specialisation for more information.

#### Clinical or Professional Work Placement Option

BUS6900 Management Practicum unit allows students to develop a practical appreciation of their field of study through integrating the material covered in the discipline course and applying their knowledge and skills to unstructured, authentic problems in work settings. Host organisations will be secured through the Work Placement Coordinator, or as a result of pre-approved networking and contacts developed by the student. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

For more information, see course details on our website.



**"IT IS NICE THAT THERE ARE PEOPLE FROM ALL OVER THE WORLD, IT CREATES A VERY MULTICULTURAL EXPERIENCE."**

I'm studying the Master of Business Administration International as I would like to open my own business. It has been a great experience studying here. I enjoy the facilities, especially with the recent renovation of the library.

**RUBY MUNOZ GARCIA**

Master of Business Administration International, Guatemala

### Internship Option

The internship program comprises of two units. Students may take one or both of the units. These units concentrate on the development and application of non-technical skills important to the students' chosen profession and developing an awareness of professional conduct within the Australian work context. Students will develop a professional portfolio which will help demonstrate to potential employers their developed skills and suitability for employment. The program also provides an opportunity for students to apply their disciplinary knowledge and demonstrate leadership and autonomy in the research, planning, design and implementation of a work-based project which is related to their postgraduate degree studies.

During this internship, students are expected to demonstrate evidence of professional conduct, initiative and professional leadership at the standards expected by industry, as well as demonstrate a capacity to work effectively in a team-based environment. There are attendance requirements for this internship. Students on internship must observe professional practice rules.

For more information, see course details on our website.

### Non-Standard Timetable

On-campus delivery will be via either block delivery or intensive delivery.

Block delivery involves online delivery of material, coupled with two complete weekends that are separated by a number of weeks. The material delivered via online mode will occur prior to the first block weekend and between the two weekend blocks of face to face teaching; or Intensive delivery will occur over a number of consecutive days (normally five or six) of teaching. The student will be supported through appropriate online support such as pre-reading and an initial activity.

Some specialisations can only be studied on-campus or online. Students should refer to the availability/delivery options listed against each specialisation for further details.

### Careers

Manager, Managing Director, Chief Information Officer, Analyst, Environmental Manager, Finance and Banking Manager, Government Policy Officer, Healthcare Manager, Human Resources Manager.

## SPECIALISATIONS:

### Business Analytics

**Availability:** Joondalup

As the availability of data increases and the cost of acquiring data decreases, organisations are increasingly able to pursue data-driven decisions. Business Analytics can be applied to leverage and interpret data from multiple sources to enable business professionals making optimal decisions.

This specialisation is designed for those who want to pursue a role in Business Analytics as well as for business professionals who want to improve the quality of decisions in their business areas. Students will be exposed to a range of relevant theory, knowledge and approaches to develop and enhance their conceptual and practical understanding of data analytics in business areas such as accounting, finance, human resource management, marketing and supply chain management. Students will be given opportunities to work with a range of Business Analytics tools to identify patterns and trends in complex data sets, and to visualise them in meaningful ways.

### Careers

Business Analyst, Business Consultant, Data Analyst, HR Analyst, Marketing Analyst, Research Analyst, Supply Chain Analyst.

### Cyber Security Studies

**Availability:** Joondalup

This specialisation is among the first of its kind in Australia preparing business professionals to tackle industry's cyber security challenges.

Offered by a university which is recognised as a Cyber Security Centre of Excellence, graduates will be employable by businesses from various industries which are looking for sustainable growth while minimising their digital risk and enhancing their technological readiness. This specialisation develops student knowledge and provides graduates with exposure to contemporary cyber security issues and effective mitigation strategies, thereby preparing graduates for best practices when working within a business orientated environment.

### Careers

Business Consultant, Cyber Security Consultant, Business Analyst, Cyber Security Analyst, Cyber Security Advisor, Cyber Security Evaluator, Cyber Security Manager, Cyber Risk Analyst.

### Design Thinking

**Availability:** Mount Lawley

Appeals to non-design related practitioners and graduates who wish to upgrade their practice by including design ability as the means to understand and apply the role of empathy in user-centred innovation. It provides students with advanced cross-disciplinary design knowledge and skills. They will be introduced to design thinking as a means of exploring 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 innovative outcomes through empathy-building and prototyping.

### Production Experience Requirement

All three units in the Design Thinking Specialisation require students to take part in an existing industry project and/or examine a real life project. This could be written in the units as collaboration with industry partners. There are attendance requirements for this production experience.

For more information, see course details on our website.

### Careers

Strategic Designer, Service Designer, UX (User Experience Designer), Policy Designer, Organisation Designer.

### Entrepreneurship and Innovation

**Availability:** Joondalup

This postgraduate specialisation is designed for students who wish to advance their learning in entrepreneurship and innovation. It offers graduates and experienced professionals the opportunity to acquire skills and knowledge to become an entrepreneurial manager of either a new or established business.

Participants are exposed to up-to-date developments in theory and knowledge in each area, and learning is consolidated through research and case study material in seminars, discussions and assigned project work.

You will learn how to deal with uncertainty, manage innovation and improve the business through the application of best practice methods of entrepreneurship, innovation and new product development.

### Careers

Entrepreneur, Innovation Manager, Technology Manager, New Product Development Manager, Corporate Innovator, Research And Commercialisation Manager.

### Environmental Management

**Availability:** Joondalup

The specialisation develops student knowledge and skills in environmental management and provides an understanding of some of the key evaluation and reporting tools used in contemporary environmental practice. Graduates of the MBA with the Environmental Management specialisation can broaden their employment opportunities into the environmental, resources and primary industry sectors.

### Careers

Environmental Officer, Environmental Consultant, Environmental Management Officer, Environmental Education Provider, Natural Resource Officer, Business Sustainability Consultant, Environmental Impact Assessor.

### Finance

**Availability:** Joondalup

Equips students with technical knowledge in corporate, investment and banking finance; enhancing their managerial capabilities. Graduates can broaden employment opportunities into the financial services, insurance and banking sectors. The financial services industry demands graduates who can think critically and have an analytical approach to problem solving. Students will develop these attributes through this specialisation.

### Additional Admission Requirements

All applicants are required to have an undergraduate degree in an area other than finance and banking.

### Careers

Bank Manager, Investment Advisor, Financial Officer, Lending Officer, Paraplanner.

### Health Care Leadership and Management

**Availability:** Online

Take the next step in your management career with a Master of Business Administration specialising in Health Care Leadership and Management. This specialisation is designed to develop and educate highly skilled managers and leaders within the field of health management.

Providing a strong focus on the application of leadership and management principles in health care settings to enhance client outcomes, this specialisation includes principles of management and leadership as well as a strong focus on patient safety and clinical risk.

### Careers

Health and Welfare Services Manager, Medical Administrator, Primary Health Organisation Manager, Welfare Centre Manager.

### Hospitality Management

**Availability:** Joondalup

This specialisation provides students with the skills and knowledge required for a career in senior hospitality management. There is a strong global demand for university graduates with leadership, analytical and practical skills for managerial positions in the hospitality sector. This specialisation equips students with the skills, theory and knowledge, to function as business professionals and industry leaders in contemporary hospitality organisations and venues, as well as for managing their own hospitality business.

It focuses on the management of hospitality enterprises, and the business events sector, with a particular emphasis on the management of people (staff and customer contexts), marketing, and current operational and strategic issues impacting the sector.

### Careers

Hotel Manager, Restaurant Manager, Hospitality Business Manager, Food & Beverage Manager, Front Office Manager, Resort Manager, Convention Centre Manager, Event Operations Manager, Hospitality Services Manager, Catering and Food Services Manager.

### Human Resource Management

**Availability:** Joondalup

Develops student knowledge and skills in people management and provides an understanding of people management challenges within contemporary organisations. Students in this specialisation will graduate as business-driven HR professionals, with expertise in people management.

#### Non-Standard Timetable

Some of the units within this specialisation are offered in intensive mode, which involves four full days on-campus (2 x two-day sessions scheduled on a Friday and Saturday) in conjunction with online discussion and support.

### Information Systems

**Availability:** Joondalup

Focuses on the increasingly important interface between business and technology as effective use of Information Technology (IT) becomes increasingly critical to organisational success. This 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).

#### Careers

ICT Business Analyst, Process Improvement Officer, ICT Business Consultant.

### Management of Occupational Health and Safety

**Availability:** Online

Aims to provide managers with a comprehensive understanding of Occupational Health and Safety legal obligations, risk and management systems. Students will also gain an insight into Workplace Health and Safety Laws. Upon graduation, students could be in a position to manage and support OHS professionals in the field, particularly those in the resources sector.

#### Careers

Safety Manager, OHS Manager, HSE Manager, WHS Manager.

### Marketing

**Availability:** Joondalup

Provides students with the skills and knowledge to think strategically when it comes to social and digital media. Confidence and competence in digital and social media is crucial for all marketing industry professionals, and those who own or manage a small to medium business.

This specialisation is designed in consultation with industry, so students become proficient in the application of digital marketing technologies relevant to their careers.

Students participate in a range of projects which include developing a social media marketing plan; and learning about digital analytics, Search Engine Optimisation, and artificial intelligence. These skills can be applied to the development of new products and strategic marketing plans to assist in organisational success. Contemporary issues facing marketing practitioners in today's local and global marketplace are also addressed so graduates are world ready.

#### Careers

Marketing Manager, Customer Relationship Manager, Digital Marketing Specialist, Social Media Manager, Content Creator, Social Media Strategist, Marketing Coordinator, Digital Marketing Campaign Coordinator.

### People and Culture

**Availability:** Joondalup

The People and Culture Specialisation is designed for aspiring managers and professionals who want to build and champion positive workplace culture. Students build skills as an holistic professional with a person-centred approach to workplace success. This program also enables students to gain appreciation of the role of mental wellbeing and diversity in the success of a business. It develops an understanding of how to shape workforce and organisational culture through the use of people analytics, innovation, inclusion and wellbeing practices.

#### Non-Standard Timetable

Units may be delivered in an intensive (weekend) mode.

#### Careers

Human Resource Manager, Human Resource Director, Employment Relations Manager, Workplace Relations Manager, Recruitment Consultant, Talent Manager, HR Officer, Talent Acquisition Health and Safety Coordinator, Director of People and Culture, Line Manager.

### Professional Internship

**Availability:** Joondalup

Provides students with a unique opportunity to gain valuable real-world experience in a public, private or not-for-profit organisation. The unit set enables students to gain full-time work experience and is an important vehicle for students to develop professional networks, practise applying theoretical concepts and principles learned during their degree and develop skills and capabilities required to succeed in their chosen profession, as well as gain a better understanding of the nature of employment and professional conduct in their chosen industry and in an Australian business context.

#### Internship Requirement

This internship program comprises two units. These units concentrate on the development and application of professional capabilities important to the students' chosen profession and developing an awareness of professional conduct within the Australian work context. Students will develop a professional portfolio which will help demonstrate to potential employers their developed skills and suitability for employment. The program also provides an opportunity for students to apply their disciplinary knowledge and demonstrate leadership and autonomy in the research, planning, design and implementation of a program of work which is related to their postgraduate degree studies.

During this internship, students are expected to demonstrate evidence of professional conduct, initiative and professional leadership at the standards expected by industry, as well as demonstrate a capacity to work effectively in a team-based environment. There are attendance requirements for this internship.

#### Clearance and/or Risk Management Protocols Required

Procedures will be in place to ensure that enrolled students have any necessary clearances in place prior to their internship. Students will be advised of these requirements during the recruitment process.

The management of risk is addressed in the induction process and by the host organisation. Students on internship must observe professional practice rules. For more information, see course details on our website.

### Project Management

**Availability:** Joondalup

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.

#### Careers

Project Team Member, Project Officer, Project Manager, Project Scheduler, Project Administrator, Project Support Officer, Program Manager.

### Supply Chain and Logistics Management

**Availability:** Joondalup

Provides students with the opportunity to add specialist supply chain, logistics, transportation, distribution, operations and production management skills to those acquired from their degree. Students are provided with an understanding of the principles and practice of strategic and operational supply chain and logistics management in an increasingly challenging global economy.

It is designed to develop the competencies required for effective decision-making in contemporary supply chain and logistics management environments.

#### Membership

Graduates in an MBA/MBAI course with a Supply Chain and Logistics Management specialisation qualify to apply for membership with the Chartered Institute Logistics and Transport Australia (CILTA). They will also meet the academic requirements for professional membership.

#### Careers

Supply Chain Analyst, International Logistics Manager, Inventory Control Manager, Logistics Manager, Logistics Services Salesperson, Materials Manager, Procurement Manager, Purchasing Manager, Supply Chain Manager.

## MASTER OF BUSINESS BY RESEARCH

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 099205B

**Indicative Semester Fees:** \$20,625

See more course information: [ecu.edu.au/courses/173](http://ecu.edu.au/courses/173)

This degree is designed to provide advanced, research-based studies in theoretical and applied areas of business. Students may choose from the following disciplines: Accounting, Economics, Event Management, Finance, Hospitality Management, Human Resource Management, Leisure Science, Management, Marketing, Management Information Systems, Project Management, Recreation Management, Sport Management, Supply Chain and Logistics Management or Tourism Management.

The course 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.

#### Additional Admission Requirements

All applicants are required to have a Weighted Average Mark (WAM) of 70% or higher in a Bachelor degree in Business.

Applicants who have not achieved a WAM of 70% or higher should seek advice from the Course Coordinator before applying for this course.

#### Careers

Business Analyst, Business Researcher, Business Research Assistant.



### MASTER OF FINANCE AND BANKING

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 079115C

**Indicative Semester Fees:** \$16,325

See more course information: [ecu.edu.au/courses/L98](http://ecu.edu.au/courses/L98)

This coursework Masters is designed for students seeking a comprehensive postgraduate degree in applied finance and financial management. The course prepares students to work in the dynamic financial services industry. The course focuses on how individuals, financial institutions, businesses and governments make borrowing, lending and investment decisions.

Students will learn how to identify, analyse and interpret financial information and use industry-relevant databases and software. The financial services industry demands graduates who can think critically and have an analytical approach to problem solving; attributes that students will develop through this course.

#### Additional Admission Requirements

All applicants are required to meet the published entry requirements. Successful applicants with a Graduate Certificate qualification or higher in Finance and Banking may seek reduced course duration by applying for recognition of prior learning.

#### Practicum Option

Students will develop a broad range of work related skills in a public, private or not-for-profit organisation at a management level. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Careers

Financial Analyst, Financial Advisor, Finance Broker, Lending Manager, Investment and International Banker, Financial Planner, Management Consultant.

### MASTER OF HUMAN RESOURCE MANAGEMENT

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 079123C

**Indicative Semester Fees:** \$16,325

See more course information: [ecu.edu.au/courses/L75](http://ecu.edu.au/courses/L75)

This course develops excellence in people management, to enhance the ability of leaders and managers to make meaningful contributions to organisational success.

It provides students with the ability to respond to people management challenges within contemporary organisations, and develop skills in communication, teamwork, critical thinking and problem-solving.

This coursework degree will ensure graduates are business-driven HR professionals, with expertise in people management.

#### Additional Admission Requirements

All applicants are required to meet the published entry requirements. Alternatively applicants may apply with a Graduate Certificate or Graduate Diploma of Human Resource Management. Successful applicants with a Graduate Certificate qualification or higher in Human Resource Management, Management, Industrial Relations, Employment Relations, or Business Administration may seek reduced course duration by applying for recognition of prior learning.

#### Clinical or Professional Work Placement Option

BUS6900 Management Practicum unit allows students to develop a practical appreciation of their field of study through integrating the material covered in the discipline course and applying their knowledge and skills to unstructured, authentic problems in work settings. Host organisations will be secured through the Work Placement Coordinator, or as a result of pre-approved networking and contacts developed by the student. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

For more information, see course details on our website.

#### Professional Recognition

Australian Human Resources Institute (AHRI) have accredited this course.

All graduates of the Masters qualification who meet the requisite work experience requirements will be eligible for direct entry into the Unit 4 Capstone: Applied Project in Organisational Capability of the AHRI Practising Certification (APC) Program. Completion of the Capstone project will award AHRI certification, CPHR.

#### Non-Standard Timetable

The units in this course may also be delivered via either block delivery or intensive delivery. Block delivery involves online delivery of material, coupled with two complete weekends that are separated by a number of weeks. The material delivered via online will occur prior to the first block weekend and between the two weekend blocks of face to face teaching: or intensive delivery will occur over a number of consecutive days (normally five or six) of teaching. The student will be supported through appropriate online support such as pre-reading and an initial activity.

#### Careers

Human Resource Manager, Human Resource Director, Employment Relations Manager, Workplace Relations Manager, Recruitment Consultant, Talent Manager, HR Officer, Talent Acquisition Health and Safety Coordinator, Director of People and Culture.

### MASTER OF INTERNATIONAL HOSPITALITY MANAGEMENT

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 086218D

**Indicative Semester Fees:** \$16,825

See more course information: [ecu.edu.au/courses/L89](http://ecu.edu.au/courses/L89)

A unique course in Western Australia, the Master of International Hospitality Management brings together business and management principles in relation to the hospitality industry. Students will be equipped with the knowledge and skills for a career in senior management in the international hospitality industry.

In this course, students will have the opportunity to undertake a four-month internship in their final semester, allowing them to apply their non-technical skills in an Australian work context.

The course includes business units as well as applied hospitality units including marketing, events management, international business and stakeholder management.

#### Specialisations

Human Resource Management, Information Systems, Marketing, Professional Internship, Project Management.

#### Additional Admission Requirements

All applicants are required to meet the published entry requirements. Successful applicants with a Graduate Certificate qualification or higher in Hospitality Management may seek reduced course duration by applying for recognition of prior learning.

#### Internship Option

Students have the opportunity to enrol in the Internship specialisation which comprises two units.

The units concentrate on the development and application of non-technical skills important to the student's chosen profession and developing an awareness of professional conduct within the Australian work context. Students will develop a professional portfolio which will help demonstrate to potential employers their developed skills and suitability for employment. The program also provides an opportunity for students to apply their disciplinary knowledge and demonstrate leadership and autonomy in the research, planning, design and implementation of a work-based project which is related to their postgraduate degree studies.

During this internship students are expected to demonstrate evidence of professional conduct, initiative and professional leadership at the standards expected by industry, as well as demonstrate a capacity to work effectively in a team-based environment. There are attendance requirements for this internship. Students on internship must observe professional practice rules.

For more information, see course details on our website.

#### Careers

Hotel Manager, Restaurant Manager, Hospitality Business Manager, Food and Beverage Manager, Front Office Manager, Resort Manager, Convention Centre Manager, Event Operations Manager, Hospitality Services Manager, Catering and Food Services Manager.

### SPECIALISATIONS:

#### Human Resource Management

**Availability:** Joondalup

Develops student knowledge and skills in people management and provides an understanding of people management challenges within contemporary organisations.

Students in this specialisation will graduate as business-driven HR professionals, with expertise in people management.

#### Non-Standard Timetable

Some of the units within this specialisation are offered in intensive mode, which involves four full days on-campus (2 x two-day sessions scheduled on a Friday and Saturday) in conjunction with online discussion and support.

#### Information Systems

**Availability:** Joondalup

Focuses on the increasingly important interface between business and technology as effective use of Information Technology (IT) becomes increasingly critical to organisational success. This 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).

#### Careers

ICT Business Analyst, Process Improvement Officer, ICT Business Consultant.



**"MY LECTURERS ARE SO COOPERATIVE AND HELPFUL, THE ATMOSPHERE AT ECU IS WELCOMING AND FRIENDLY."**

I studied Human Resource Management because I wanted to learn strategies to manage the most important asset of a company – the employees.

The content for each unit was designed in a way that made it easy to understand, and the assignments helped me with my critical thinking.

**SHALINI MADAN**

Master of Human Resource Management, India

# BUSINESS & LAW

POSTGRADUATE

## Marketing

**Availability:** Joondalup

Provides students with the skills and knowledge to think strategically when it comes to social and digital media. Confidence and competence in digital and social media is crucial for all marketing industry professionals, and those who own or manage a small to medium business.

This specialisation is designed in consultation with industry, so students become proficient in the application of digital marketing technologies relevant to their careers.

Students participate in a range of projects which include developing a social media marketing plan; and learning about digital analytics, Search Engine Optimisation, and artificial intelligence. These skills can be applied to the development of new products and strategic marketing plans to assist in organisational success.

Contemporary issues facing marketing practitioners in today's local and global marketplace are also addressed so graduates are world ready.

### Careers

Marketing Manager, Customer Relationship Manager, Digital Marketing Specialist, Social Media Manager, Content Creator, Social Media Strategist, Marketing Coordinator, Digital Marketing Campaign Coordinator.

## Professional Internship

**Availability:** Joondalup

Provides students with a unique opportunity to gain valuable real-world experience in a public, private or not-for-profit organisation. The unit set enables students to gain full-time work experience and is an important vehicle for students to develop professional networks, practise applying theoretical concepts and principles learned during their degree and develop skills and capabilities required to succeed in their chosen profession, as well as gain a better understanding of the nature of employment and professional conduct in their chosen industry and in an Australian business context.

### Internship Requirement

This internship program comprises two units. These units concentrate on the development and application of professional capabilities important to the students' chosen profession and developing an awareness of professional conduct within the Australian work context. Students will develop a professional portfolio which will help demonstrate to potential employers their developed skills and suitability for employment. The program also provides an opportunity for students to apply their disciplinary knowledge and demonstrate leadership and autonomy in the research, planning, design and implementation of a program of work which is related to their postgraduate degree studies.

During this internship, students are expected to demonstrate evidence of professional conduct, initiative and professional leadership at the standards expected by industry, as well as demonstrate a capacity to work effectively in a team-based environment. There are attendance requirements for this internship.

### Clearance and/or Risk Management Protocols Required

Procedures will be in place to ensure that enrolled students have any necessary clearances in place prior to their internship. Students will be advised of these requirements during the recruitment process.

The management of risk is addressed in the induction process and by the host organisation. Students on internship must observe professional practice rules.

For more information, see course details on our website.

## Project Management

**Availability:** Joondalup

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.

### Careers

Project Team Member, Project Officer, Project Manager, Project Scheduler, Project Administrator, Project Support Officer, Program Manager.

## MASTER OF LAWS (RESEARCH)

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 099203D

**Indicative Semester Fees:** \$20,625

See more course information: [ecu.edu.au/courses/I74](http://ecu.edu.au/courses/I74)

The Law Research Masters offers candidates the opportunity to undertake research in a specialised area of law.

Students will complete compulsory research support units and a supervised thesis that will make a substantial contribution to legal knowledge. This course will allow candidates to develop and acquire high-level skills in research and analysis, equipping candidates for careers in advanced research, tertiary education, professional training and policy development.

### Additional Admission Requirements

All applicants are required to have a Weighted Average Mark (WAM) of 70% or higher in a Bachelor degree in Law.

Applicants who have not achieved a WAM of 70% or higher should seek advice from the Course Coordinator before applying for this course.

### Careers

Academic, Solicitor, Barrister, Judiciary, In-house Counsel, Arbitrator, Mediator, Company Secretary, Public Service Employee, Private Researcher.

## MASTER OF MANAGEMENT INFORMATION SYSTEMS

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 079125A

**Indicative Semester Fees:** \$16,850

See more course information: [ecu.edu.au/courses/L71](http://ecu.edu.au/courses/L71)

This course is relevant to both information technology (IT) and non-IT professionals who wish to develop their skills in relation to information and communications technology and their application to business. Management Information Systems (MIS) describes the broad opportunities for supporting the application of technologies to business. This course specifically addresses the business and technology issues arising from enterprise use of IT and covers technological, managerial and strategic issues. Students have the opportunity to select units to specialise in the area of data analysis for managerial decision-making, enterprise systems or program management.

### Additional Admission Requirements

All applicants are required to meet the published entry requirements. Successful applicants with a Graduate Certificate qualification or higher in Information Systems may seek reduced course duration by applying for recognition of prior learning.

### Professional Recognition

Australian Computer Society (ACS) have accredited this course.

### Careers

Systems Analyst, IT Manager, Program Manager, Project Manager, Business Systems Analyst, Business Process Analyst.



### "MY EXPERIENCE AT ECU WAS TRULY POSITIVE."

Lecturers and staff are very supportive and caring for students. All my lecturers are open-minded and truly want to help you fully understand their subject.

There are tons of student organisations on campus and almost everything is at your fingertips. Moreover, the culture at ECU truly represents the rich diversity of this country

### MICHELLE WANG

ECU postgraduate Management Information Systems graduate

### MASTER OF MARKETING AND INNOVATION MANAGEMENT

**Duration:** 2 Years

**Availability:** Joondalup & Mount Lawley

Students will be required to attend Joondalup to complete the Business Units and Mount Lawley to complete the Design and Advertising units.

**Intake:** February & July

**CRICOS Code:** 083332D

**Indicative Semester Fees:** \$16,375

See more course information: [ecu.edu.au/courses/L42](http://ecu.edu.au/courses/L42)

The Master of Marketing and Innovation Management is a unique course in Western Australia, developing marketing managers who are able to tackle complex business cases in national and international contexts. Students in this course will be able to create value for an organisation, their customers, their partners and society at large. They will be equipped with the skills and knowledge required for a career in customer, product, brand and revenue management, and the skills to research the needs of customers, bring new and innovative products to market, manage channel partners and manage customer satisfaction and loyalty.

This Masters course provides students with the skills, theory and practical experience to audit a market, identify opportunities, and create, implement and manage marketing processes and plans.

#### Specialisations

Information Systems, Professional Internship, Project Management.

#### Additional Admission Requirements

All applicants are required to meet the published entry requirements. Successful applicants with a Graduate Certificate qualification or higher in Digital Marketing or Marketing & Innovation Management may seek reduced course duration by applying for recognition of prior learning.

#### Internship Option

Students can choose to complete two internship units as part of this course. These units concentrate on the development and application of non-technical skills important to the students' chosen profession and developing an awareness of professional conduct within the Australian work context. Students will develop a professional portfolio which will help demonstrate to potential employers their developed skills and suitability for employment. The program also provides an opportunity for students to apply their disciplinary knowledge and demonstrate leadership and autonomy in the research, planning, design and implementation of a work-based project which is related to their postgraduate degree studies. During this internship, students are expected to demonstrate evidence of professional conduct, initiative and professional leadership at the standards expected by industry, as well as demonstrate a capacity to work effectively in a team-based environment. There are attendance requirements for this internship. Students on internship must observe professional practice rules.

For more information, see course details on our website.

#### Professional Recognition

Australian Marketing Institute (AMI) have accredited this course.

#### Careers

Marketing Director, Marketing Manager, Sales Manager, Brand Manager, Product and Advertising Manager, Market Researcher.

### SPECIALISATIONS:

#### Information Systems

**Availability:** Joondalup

Focuses on the increasingly important interface between business and technology as effective use of Information Technology (IT) becomes increasingly critical to organisational success. This 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).

#### Careers

ICT Business Analyst, Process Improvement Officer, ICT Business Consultant.

#### Professional Internship

**Availability:** Joondalup

Provides students with a unique opportunity to gain valuable real-world experience in a public, private or not-for-profit organisation. The unit set enables students to gain full-time work experience and is an important vehicle for students to develop professional networks, practise applying theoretical concepts and principles learned during their degree and develop skills and capabilities required to succeed in their chosen profession, as well as gain a better understanding of the nature of employment and professional conduct in their chosen industry and in an Australian business context.

#### Internship Requirement

This internship program comprises two units. These units concentrate on the development and application of professional capabilities important to the students' chosen profession and developing an awareness of professional conduct within the Australian work context. Students will develop a professional portfolio which will help demonstrate to potential employers their developed skills and suitability for employment. The program also provides an opportunity for students to apply their disciplinary knowledge and demonstrate leadership and autonomy in the research, planning, design and implementation of a program of work which is related to their postgraduate degree studies.

During this internship, students are expected to demonstrate evidence of professional conduct, initiative and professional leadership at the standards expected by industry, as well as demonstrate a capacity to work effectively in a team-based environment. There are attendance requirements for this internship.

#### Clearance and/or Risk Management Protocols Required

Procedures will be in place to ensure that enrolled students have any necessary clearances in place prior to their internship. Students will be advised of these requirements during the recruitment process.

The management of risk is addressed in the induction process and by the host organisation. Students on internship must observe professional practice rules.

For more information, see course details on our website.

#### Project Management

**Availability:** Joondalup

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.

#### Careers

Project Team Member, Project Officer, Project Manager, Project Scheduler, Project Administrator, Project Support Officer, Program Manager.



# BUSINESS & LAW

POSTGRADUATE

## MASTER OF PROFESSIONAL ACCOUNTING

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 079124B

**Indicative Semester Fees:** \$16,325

See more course information: [ecu.edu.au/courses/L97](http://ecu.edu.au/courses/L97)

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

### Additional Admission Requirements

All applicants are required to meet the published entry requirements.

Applicants with an Accounting undergraduate degree from an Australian institution should not apply.

Successful applicants with a Graduate Certificate qualification or higher in Accounting may seek reduced course duration by applying for recognition of prior learning.

### Clinical or Professional Work Placement Option

BUS6900 Management Practicum unit allows students to develop a practical appreciation of their field of study through integrating the material covered in the discipline course and applying their knowledge and skills to unstructured, authentic problems in work settings. Host organisations will be secured through the Work Placement Coordinator, or as a result of pre-approved networking and contacts developed by the student. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

For more information, see course details on our website.

### Professional Recognition

Chartered Accountants Australia and New Zealand (CAANZ), CPA Australia and Institute of Public Accountants (IPA) have accredited this course. Students completing this course can access Associate level membership of the Institute of Public Accountants.

### Professional Registration

Registration with CAANZ and the CPA Australia is required to practice in the profession. Students will need to graduate to be eligible to register with the CAANZ and the CPA Australia.

### Careers

Chief Financial Officer, Director of Finance, Financial Controller, Tax Advisor, Senior Financial Consultant, Financial Accountant, Management Accountant, Strategic Advisor.

## MASTER OF PROJECT MANAGEMENT

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 079106D

**Indicative Semester Fees:** \$16,325

See more course information: [ecu.edu.au/courses/L99](http://ecu.edu.au/courses/L99)

Project Management is becoming a core activity in all organisations and increasingly vital to delivery of the corporate strategy.

ECU's Master of Project Management is offered within the School of Business and Law, so the course has a strong business focus. It is designed to equip students with the knowledge and skills of project management principles and practice to design, implement and lead a diverse range of projects in almost any industry.

The Master of Project Management aims to enable students to critically apply theory and principles to practice by examining real world project management cases and examples in a collaborative environment facilitated by academics and industry practitioners. Students are provided with the opportunity to research contemporary project management issues and approaches in order to solve complex problems and be able to contribute to the advancement of the profession and to the wider community.

### Additional Admission Requirements

All applicants are required to meet the published entry requirements. Alternatively applicants may apply with a Graduate Certificate or Graduate Diploma of Project Management. Successful applicants with a Graduate Certificate qualification or higher in Project Management may seek reduced course duration by applying for recognition of prior learning.

### Practicum Option

BUS6900 Management Practicum unit allows students to develop a practical appreciation of their field of study through integrating the material covered in the discipline course and applying their knowledge and skills to unstructured, authentic problems in work settings. Host organisations will be secured through the Work Placement Coordinator, or as a result of pre-approved networking and contacts developed by the student. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

### Professional Recognition

Australian Institute of Project Management (AIPM) and PMI Global Accreditation Center for Project Management Education Programs (GAC) have accredited this course. The GAC Accredited Program seal is a mark of Project Management Institute, Inc.

### Careers

Project Team Member, Project Officer, Project Manager, Project Scheduler, Project Administrator, Project Support Officer, Program Manager.

## MASTER OF SUPPLY CHAIN AND LOGISTICS MANAGEMENT

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 0100465

**Indicative Semester Fees:** \$16,325

See more course information: [ecu.edu.au/courses/I78](http://ecu.edu.au/courses/I78)

Supply chain and logistics managers are a vital part of many businesses, managing and executing operations in the procurement, warehousing, inventory management and transportation of goods.

This unique course is designed to advance careers in logistics, transportation, distribution, operations and production management, while providing an option to specialise in either information systems or cyber security for supply chain and logistics management. Both of these specialty streams are at the cutting edge of developments in the sector today. The course will sharpen commercial awareness in supply chain and logistics management and develop competencies for analysis, effective decision making, communication and ethical practice.

### Additional Admission Requirements

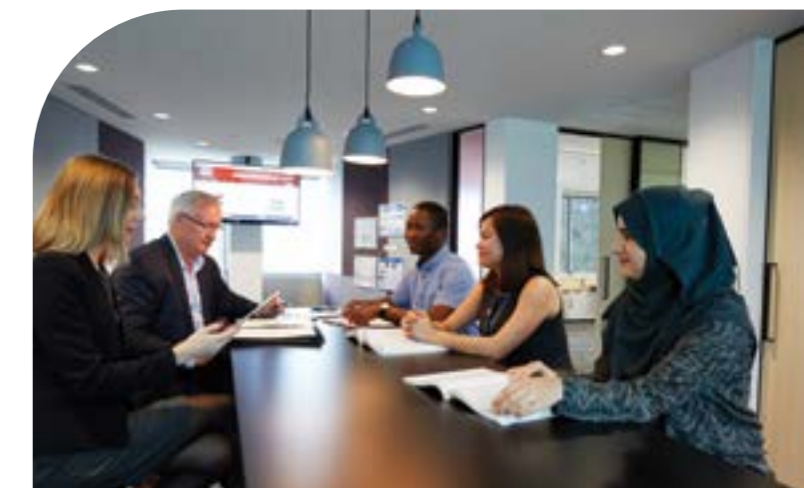
All applicants are required to meet the published entry requirements. Alternatively applicants may apply with a Graduate Certificate or Graduate Diploma of Supply Chain and Logistics Management. Successful applicants with a Graduate Certificate qualification or higher in Supply Chain and Logistics or in Operations Management may seek reduced course duration by applying for recognition of prior learning.

### Careers

Supply Chain Analyst, Supply Chain Manager, International Logistics Manager, Inventory Control Manager, Logistics Manager, Logistics Services Salesperson, Materials Manager, Procurement Manager, Warehouse/Distribution Operations Manager, Purchasing Manager.

## DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the field of Business and Law. For more details, please see pages 182-185.



# ENGINEERING & TECHNOLOGY

## FOR AN ENGINEERING CAREER THAT'S BUILT TO LAST.

ECU is ranked in the top 175 universities in the world for Engineering by the Times Higher Education World University Rankings for 2022.

Here, you'll study in some of the best-equipped, industry-grade engineering labs in Australia, with the opportunity to work on real-world projects and develop strong contacts through industry engagements, events and internships.

With an ECU engineering degree, you'll graduate as a world-ready engineer, able to work globally and capable of meeting the challenges of the future.



For more information on Engineering & Technology courses, please visit: [ecuworldready.com.au/engineering](http://ecuworldready.com.au/engineering)



Learn more about the School of Engineering



ECU ranked 151-175 for Engineering (Times Higher Education 2022)

### CAREERS:

- Automotive Engineer
- Aviation Operations Controller
- Chemical Engineer
- Civil Engineer
- Communications Engineer
- Computer Systems Engineer
- Computer Systems Technologist
- Design Engineer
- Electrical Engineer
- Electronics Engineer
- Embedded Systems Engineer
- Environmental Engineer
- Flight Planner
- Instrumentation Engineer
- Mechanical Engineer
- Mechatronics Engineer
- Oil and Gas Engineer
- Petroleum Engineer
- Process Control Engineer
- Renewable Energy Engineer
- Structural Engineer

## 10 REASONS TO CHOOSE ENGINEERING AT ECU

- 1 GLOBAL RANKINGS**  
ECU is ranked in the world's top 175 universities for Engineering (Times Higher Education 2022).
- 2 WORLD-CLASS FACILITIES**  
Get practical experience in some of the most advanced engineering labs in Australia. Our labs are equipped with the latest technology, such as cutting edge 3D printers, building-scale structural testing equipment, automated manufacturing, environmental remediation technologies, smart energy systems, and much more.
- 3 TOP IN WA FOR ENGINEERING**  
ECU has been ranked the top university in Western Australia for undergraduate Engineering education, across all six indicators (QILT SES results 2020).
- 4 INDUSTRY CONNECTIONS**  
Courses are developed in close consultation with industry and your study will include a work placement of up to 12 weeks.
- 5 PROFESSIONALLY ACCREDITED**  
Our courses are accredited by Engineers Australia.
- 6 GLOBAL RECOGNITION**  
You can work wherever you choose because our accredited courses are globally recognised under the Washington Accord.
- 7 CHOICE**  
Choose from over 20 Engineering and Technology courses.
- 8 ENGINEERING STUDENT CLUBS**  
Expand your horizons by joining dynamic student clubs like the Climate Change Combat Engineering Society, Women in Engineering, Edith Cowan Aviators, ECU Robotics, Engineers Without Borders, Edith Cowan University Racing, and more.
- 9 SCHOLARSHIPS**  
Scholarships can help you realise your ambitions by paying for fees, text books and living expenses. Visit [ecu.edu.au/international-scholarships](http://ecu.edu.au/international-scholarships) to find out more.
- 10 RANGE OF ADMISSION PATHWAYS**  
Our Technology courses provide a pathway to study in the field of engineering if you don't meet the prerequisites, or wish to graduate as an Engineering Technologist instead of a Professional Engineer.



**#1 WA UNIVERSITY ENGINEERING**  
Undergraduate Overall Educational Experience, Good Universities Guide 2022

# ENGINEERING & TECHNOLOGY

## UNDERGRADUATE

### DIPLOMA IN AVIATION

**Duration:** 1 Year  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 105572B  
**Indicative Semester Fees:** \$18,400  
See more course information: [ecu.edu.au/courses/W88](http://ecu.edu.au/courses/W88)

This course provides a flexible study option for pilots and aviation professionals who are already working in the aviation industry and wish to upgrade their knowledge and skills through a tertiary program in aviation. This will give them an opportunity to expand their career options. The course also provides a pathway into a full degree program in Aviation with an additional two years of study.

#### Careers

Flight Planner, Aviation Operations Controller, Load Controller, Aviation Safety Regulator, Aviation Operations Officer, Air Traffic Controller, Air Force Officer, Pilot.

### BACHELOR OF AVIATION

**Duration:** 3 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 070518A  
**Indicative Semester Fees:** \$17,950  
See more course information: [ecu.edu.au/courses/K99](http://ecu.edu.au/courses/K99)

Provides a focused, professional education and graduate status for those seeking to enter the aviation industry. The course is technically-oriented, covering a good breadth of the underlying science and technology related to aircraft systems, in addition to a range of more general content areas related to the aviation industry.

#### Practicum Option

Students in this course have the opportunity to seek a Work Integrated Learning placement with an industry partner equivalent to one unit of full-time study.

#### Careers

Flight Planner, Aviation Operations Controller, Load Controller, CASA Regulator, Aviation Operations Officer, Air Traffic Controller, Royal Australian Airforce Officer, Pilot.



#### "STUDYING AT ECU IS GREAT!"

What I have enjoyed the most is the uni life, and the partnerships everyone creates within the Aviation Club, who are also always available if anyone needs any help with anything. It is a long study journey, there is so much to learn in this course and we have to be at our 100%. The lecturers are all so kind and always willing to help in anyway the student needs, they have always been available for us, giving prompts replies.

#### FELIPE BERNAL

Bachelor of Aviation, Colombia

### BACHELOR OF ENGINEERING (CHEMICAL) HONOURS

**Duration:** 4 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 083336M  
**Indicative Semester Fees:** \$18,050  
See more course information: [ecu.edu.au/courses/Y50](http://ecu.edu.au/courses/Y50)

The chemical engineering discipline is principally concerned with the application of knowledge of how materials and chemicals interact, or can be converted in some way to a more useful form, as part of a processing, production or refining process.

Chemical engineers work in a wide range of domains from mineral processing, mining, and oil and gas through to industries associated with clothing, food, packaging, fertilisers, pharmaceuticals and many other manufacturing and biological processes.

The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development. As a result, graduates will gain strong analytical skills, and have the ability to lead complex projects as well as having multiple technical and transferable skill competencies.

The course provides a sound basis in mechanics, mathematics, and the principles of engineering design in the first two years of study, along with core areas of engineering science including chemistry and materials science, fluid mechanics, process systems and thermodynamics. In the final two years of study, a range of more specialist chemical engineering topics are covered including process design, operations and control, to prepare students to enter their chosen profession with relevant knowledge and skills.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Chemistry ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

#### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have accredited this course.

#### Careers

Chemical Engineer, Process Engineer, Design Engineer, Plant Engineer, Petrochemical Engineer.

### BACHELOR OF ENGINEERING (CIVIL) HONOURS

**Duration:** 4 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 083180D  
**Indicative Semester Fees:** \$18,050  
See more course information: [ecu.edu.au/courses/Y13](http://ecu.edu.au/courses/Y13)

Civil engineering is the branch of engineering that deals with the design, construction and maintenance of the human-made environment, including buildings, roads, bridges, tunnels, dams and other large physical structures. The course is designed to equip graduates with industry relevant skills across a full range of core civil engineering subject areas including surveying, soil mechanics, engineering geology, structural analysis and design, hydrology, and transportation engineering, as well as construction technology and site management.

The program focuses on the development of knowledge and skills relevant to professional engineering practice, and along with a sound theoretical base, it includes strong elements of practical problem solving, team work and project development. As well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and the ability to lead complex projects.

The course provides a sound basis in mechanics, mathematics, and the principles of engineering design in the first two years of study, along with core areas of engineering science including materials and manufacturing, engineering drawing and computer aided design, foundational electrical engineering, and thermodynamics and fluid mechanics. In the final two years of study, a range of more specialist civil engineering topics are covered to prepare students to enter their chosen profession with relevant knowledge and skills.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

# ENGINEERING & TECHNOLOGY

## UNDERGRADUATE

### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

### Professional Recognition

Engineers Australia have accredited this course.

### Careers

Civil Engineer, Structural Engineer, Transportation Engineer, Geotechnical Engineer, Water Resource Engineer.

## BACHELOR OF ENGINEERING (CIVIL AND ENVIRONMENTAL) HONOURS

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083181C

**Indicative Semester Fees:** \$18,050

See more course information: [ecu.edu.au/courses/Y28](http://ecu.edu.au/courses/Y28)

This course includes a range of studies in civil engineering with a secondary focus towards the management of environmental concerns that confront an engineer working in civil engineering. Many engineering projects, especially those that may impact on the quality of land, water and air, require detailed environmental analysis to identify and mitigate any chances that the project will adversely affect the environment. It is essential to consider both the short and long-term sustainability of such projects and their environmental consequences.

The program focuses on the development of knowledge and skills relevant to professional engineering practice, and along with a sound theoretical base, includes strong elements of practical problem-solving, teamwork and project development resulting in strong analytical skills and the ability to lead complex projects.

Areas of study within the course include a foundation in physical and engineering sciences along with computer aided design, engineering materials, surveying, and other core civil engineering topics. This is followed by more specialist civil and environmental engineering content areas including structural analysis and design, hydrology and hydraulics, and construction technology and site management, and project management.

The course also includes advanced studies in environmental risk assessment and management, water and wastewater treatment, water distribution systems and wastewater collection systems, waste disposal and management, air-borne pollution control and the principles that ensure long-term sustainable engineering design solutions.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

### Professional Recognition

Engineers Australia have accredited this course.

### Careers

Civil Engineer, Environmental Engineer, Water Resource Engineer.

## BACHELOR OF ENGINEERING (COMPUTER SYSTEMS) HONOURS

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083401G

**Indicative Semester Fees:** \$18,050

See more course information: [ecu.edu.au/courses/Y47](http://ecu.edu.au/courses/Y47)

Computer systems engineering requires in-depth knowledge of digital and analogue electronic systems along with a detailed understanding of computer architecture, software design and hardware-software interfacing. Graduates of this course will be conversant with all aspects of computing from the development and application of individual microprocessors, to the design of personal, mainframe or supercomputer systems, as well as real-time and embedded systems implementation, robotics, and software engineering.

The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, teamwork and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

The course provides a sound basis in mathematics, and in the fundamentals of electronics and engineering design principles in the first two years of study, along with relevant computer technology and programming principles. In the final two years of study, advanced topics from both the electronics and computer systems engineering fields are covered including software engineering, data networks and communication systems, digital signal processing, real-time embedded systems, industrial control, and robotics to prepare students to enter their chosen profession with relevant knowledge and skills.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

### Professional Recognition

Engineers Australia have accredited this course.

### Careers

Computer Systems Engineer, Electronic Engineer, Embedded Systems Engineer.

## BACHELOR OF ENGINEERING (COMPUTER SYSTEMS) HONOURS / BACHELOR OF COMPUTER SCIENCE

**Duration:** 5 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083191A

**Indicative Semester Fees:** \$18,175

See more course information: [ecu.edu.au/courses/Y64](http://ecu.edu.au/courses/Y64)

While specialising in the engineering discipline areas of electronic systems, computer systems and communication systems, this double degree broadens the overall knowledge of students in areas which are complementary to their engineering skills. There is a growing demand in high technology industries and research centres, especially in the areas of robotics, data science, cyber security and telecommunications, for engineers with knowledge and professional skills in project management, software development and relevant areas of engineering.

### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

### Professional Recognition

Engineers Australia have accredited this course.

### Careers

Computer Systems Engineer, IT Professional, Software Engineer.

# ENGINEERING & TECHNOLOGY

## UNDERGRADUATE

### BACHELOR OF ENGINEERING (ELECTRICAL POWER) HONOURS

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083337K

**Indicative Semester Fees:** \$18,050

See more course information: [ecu.edu.au/courses/Y49](http://ecu.edu.au/courses/Y49)

Electrical power engineering is a well-established engineering discipline encompassing electrical power generation, transmission and distribution. The course provides broad coverage across a range of core electrical and electronic subjects, leading to more in-depth studies of power systems including generation, transmission and protection, as well as power electronics, electromechanical systems, industrial control, and renewable energy.

The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, teamwork and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

The course provides a sound basis in mechanics, dynamics, mathematics, and the principles of engineering design in the first two years of study, along with a broad basis in engineering science including materials and manufacturing, computer aided design, programming principles, and analogue and digital electronics. In the final two years of study, a range of specialist electrical power engineering topics are covered to prepare students to enter their chosen profession with relevant knowledge and skills.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

#### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have accredited this course.

#### Careers

Electrical Engineer, Power Systems Engineer, Electrical Power Engineer.

### BACHELOR OF ENGINEERING (ELECTRICAL AND RENEWABLE ENERGY) HONOURS

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 092816J

**Indicative Semester Fees:** \$18,050

See more course information: [ecu.edu.au/courses/W21](http://ecu.edu.au/courses/W21)

Electrical and renewable energy engineering is a specialisation within electrical engineering concerning the generation of electrical power from a wide range of sources, and with a special focus on renewable energy sources. This includes solar, wind, hydro, biomass and geothermal, and the integration of these energy sources into hybrid energy supply and distribution networks. The course provides graduates with strong competencies in the fundamental electrical engineering discipline areas with particular focus on the utilisation, generation, management and design of renewable energy resources.

The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, teamwork and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

The course provides a sound basis in mechanics, dynamics, mathematics, and the principles of engineering design in the first two years of study, along with a broad basis in engineering science including materials and manufacturing, computer aided design, programming principles, and analogue and digital electronics. In the final two years of study, a range of units are included covering more in-depth electrical power engineering topics alongside specialist studies on sustainable and renewable energy sources and systems and their integration into a mixed energy environment.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

#### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have provisionally accredited this course.

#### Careers

Electrical Engineer, Power Systems Engineer, Renewable Energy Engineer.

### BACHELOR OF ENGINEERING (ELECTRONICS AND COMMUNICATIONS) HONOURS

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083185K

**Indicative Semester Fees:** \$18,050

See more course information: [ecu.edu.au/courses/Y51](http://ecu.edu.au/courses/Y51)

This course combines the fundamental engineering disciplines of electronic and communication systems. It provides graduates with skills in all aspects of analogue and digital circuit design, as well as communication systems and communications networks development. The course concentrates on the engineering principles required to analyse and solve problems related to the design and implementation of electronic and communication systems. Graduates will be conversant in the fundamental engineering sciences, electronic circuits and systems, digital signal processing, radio communications, fibre optic and microwave communications, computer networking, and cellular and wireless networks.

The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, teamwork and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

The course provides a sound basis in mathematics, and in the fundamentals of electronics and engineering design principles in the first two years of study, along with relevant computer technology and programming principles. In the final two years of study, advanced topics from the electronics and communication systems engineering fields are covered to prepare students to enter their chosen profession with relevant knowledge and skills.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

#### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have accredited this course.

#### Careers

Electronics Engineer, Communications Engineer.





# ENGINEERING & TECHNOLOGY

## UNDERGRADUATE

### BACHELOR OF ENGINEERING (INSTRUMENTATION CONTROL AND AUTOMATION) HONOURS

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083338J

**Indicative Semester Fees:** \$18,050

See more course information: [ecu.edu.au/courses/Y46](http://ecu.edu.au/courses/Y46)

Instrumentation control and automation engineering is the integration of electrical, electronic and computing engineering with control engineering. This integrated discipline includes the development of intelligent systems to automate monitoring, processing, and production in different engineering industries. The course is designed to provide graduates with a strong background to enter into a range of career pathways related to automation and control application in the mining and mineral processing, oil and gas, and agriculture industries that are strongly represented in the economy of Western Australia.

Graduates of the course will be conversant in electrical and electronic engineering; have specialist skills in design, development and management of advanced control and automation systems; and have the ability to participate in, and lead, complex multidisciplinary projects.

The program focuses on the development of knowledge and skills relevant to professional engineering practice along with a sound theoretical base, and includes strong elements of practical problem solving, teamwork and project development. As a result, graduates will have strong analytical skills, in addition to multiple technical and transferable competencies.

The course covers topics in process control algorithms, computer interfacing and communications of industrial controllers, as well as computer automation, including the use of PLCs, SCADA, and PC-based systems to control systems and processes. Topics such as advanced PLC control and SCADA systems, and manufacturing execution systems are introduced in the advanced years of the program, after students have gained proficiency in the theory of modern control and dynamic systems.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

#### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have accredited this course.

#### Careers

Control and Automation Engineer, Process Control Engineer, Instrumentation Engineer.

### BACHELOR OF ENGINEERING (MECHANICAL) HONOURS

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083184M

**Indicative Semester Fees:** \$18,050

See more course information: [ecu.edu.au/courses/Y45](http://ecu.edu.au/courses/Y45)

Mechanical engineering is the branch of engineering that deals with the design, manufacture and maintenance of mechanical components and moving systems.

Areas of study within the course include a foundation in physical and engineering sciences, along with materials science, manufacturing, and mechanical design. The course includes a particular focus on project based and practical learning and provides numerous opportunities for students to extend practical skills development. Students taking this course also have the option to undertake a specialist stream in motorsports. This option provides a special focus on automotive design and motorsports engineering. Students should consult the course coordinator if they are interested in pursuing this option.

The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, teamwork and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

The course provides a sound basis in mechanics, mathematics, and the principles of engineering design in the first two years of study, along with development of relevant knowledge in computer aided design and manufacturing, materials science, statics and dynamics, industrial maintenance, and mechanical design. In the final two years of study, a range of specialist mechanical engineering topics are covered, including electromechanical systems, structural analysis, and advanced mechanical design, providing students with relevant knowledge and skills to enable them to contribute in the workforce as soon as they graduate.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

#### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have accredited this course.

#### Careers

Mechanical Engineer.



**"I AM STUDYING THE BACHELOR OF MECHANICAL ENGINEERING, SO WE HAVE TEAM WORK FOR EVERY UNIT."**

Every semester I get to meet new lecturers and work with different students from different engineering disciplines where I have made many friends. Working in a group project is challenging, we have to collect information and data from many different sources but this is a great way of meeting new people, lecturers and making network connections. I enjoy using the amazing engineering labs to build my skills.

**ROHIT SAH**

Bachelor of Mechanical Engineering (Honours), Nepal

# ENGINEERING & TECHNOLOGY

## UNDERGRADUATE

### BACHELOR OF ENGINEERING (MECHATRONICS) HONOURS

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083183A

**Indicative Semester Fees:** \$18,050

See more course information: [ecu.edu.au/courses/Y44](http://ecu.edu.au/courses/Y44)

Mechatronics engineering is a multidisciplinary program, where knowledge of mechanical and electrical/electronic engineering are combined towards the development of intelligent machines and advanced manufacturing and processing systems. Whilst developing the strong analytical and problem-solving capabilities typical of any engineering program, this particular program is specifically tailored to Australia's resource-based and service industries. The course starts with a typical engineering science foundation in mathematics, mechanics, electrical engineering and computing, and then proceeds to cover major engineering topics, including digital electronics and microprocessor systems, advanced materials and manufacturing, and mechanical design.

Mechatronics engineering gives a broader engineering coverage compared with standard mechanical or electrical engineering programs with the themes of automation, instrumentation, digital electronics, manufacturing, mechanical design, fluid mechanics and control systems.

The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, teamwork and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

Areas of study within the course include engineering mechanics, computer-aided design and manufacturing, analogue and digital electronics, signal analysis, electromechanical systems, industrial control, and robotics.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

#### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have accredited this course.

#### Careers

Mechatronics Engineer, Robotics Engineer, Automation Engineer.

### BACHELOR OF ENGINEERING (MECHATRONICS) HONOURS / BACHELOR OF TECHNOLOGY (MOTORSPORTS)

**Duration:** 5 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083197F

**Indicative Semester Fees:** \$18,050

See more course information: [ecu.edu.au/courses/Y75](http://ecu.edu.au/courses/Y75)

This double degree program combines the Bachelor of Engineering (Mechatronics) Honours course with the Bachelor of Technology (Motorsports) course. Mechatronics engineering is the integration of electrical, electronic and computing engineering with mechanical engineering, enabling the development of intelligent machines and advanced manufacturing and processing systems.

Areas of study within mechatronics include mechanics, computer-aided design and manufacturing, analogue and digital electronics, signal analysis, electro-mechanical systems, advanced materials, sensor technology, automatic control, robotics, system design and development, and project management. The course produces engineers with strong competencies in electrical, electronic, computer and mechanical engineering, who can participate in and lead complex, multidisciplinary projects.

The motorsports component further develops engineering problem-solving abilities, as well as the technical, financial and management skills associated with manufacturing industries in general, and the motorsports industry in particular. Students gain a solid understanding of the entire design, simulation and fabrication processes and management issues associated with the manufacturing industries, with particular emphasis on motorsports. Students also have the opportunity to further develop competencies through the provision of extra-curricular activities to help progression into the motorsports industry.

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

#### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have accredited this course.

#### Careers

Mechatronics Engineer, Mechanical Engineer, Automotive Engineer, Robotics Engineer, Automation Engineer.

### BACHELOR OF ENGINEERING (PETROLEUM ENGINEERING) HONOURS

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 091871K

**Indicative Semester Fees:** \$18,050

See more course information: [ecu.edu.au/courses/W17](http://ecu.edu.au/courses/W17)

Petroleum engineers work in a range of industry sectors, often related to the exploration, mining, production, delivery and downstream processing of fossil fuels. These fossil fuels are derived from oil and gas reservoirs in the earth's crust, but may also include extraction from sands and shales. This course provides the foundations for a professional engineering career in the oil and gas industry, both in Australia and internationally. As well as providing core mechanical and chemical engineering skills, the course provides specialist knowledge in drilling, reservoir and petroleum production engineering.

The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, teamwork and project development. As a result, graduates will gain strong analytical skills, and have the ability to lead complex projects as well as having multiple technical and transferable skill competencies.

The course provides a sound basis in mechanics, mathematics, and the principles of engineering design in the first two years of study, along with core areas of engineering science including chemistry and materials science, fluid mechanics, process systems and thermodynamics. In the final two years of study, a range of more specialist petroleum engineering topics are covered to prepare students to enter their chosen profession with relevant knowledge and skills.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

#### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have provisionally accredited this course.

#### Careers

Petroleum Engineer, Oil and Gas Engineer, Exploration Engineer, Reservoir Engineer, Drilling Engineer, Pipeline Engineer, Refining Engineer, Production Engineer.



# ENGINEERING & TECHNOLOGY

## UNDERGRADUATE

### BACHELOR OF ENGINEERING HONOURS / BACHELOR OF COMMERCE

**Duration:** 5 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 094918J

**Indicative Semester Fees:** \$17,475

See more course information: [ecu.edu.au/courses/W26](http://ecu.edu.au/courses/W26)

This double degree program broadens the overall knowledge of students in areas which are complementary to their technical skills. There is a growing demand in high-technology industries and research centres for engineers who also have knowledge and professional skills in business, management and finance.

#### Engineering Majors

[Chemical Engineering](#), [Civil Engineering](#), [Computer Systems](#), [Electrical Power](#), [Electronics and Communications](#), [Instrumentation Control and Automation](#), [Mechanical Engineering](#), [Mechatronics](#), [Petroleum Engineering](#).

#### Commerce Majors

[Entrepreneurship](#), [Finance](#), [Human Resource Management](#), [International Business](#), [Management](#), [Marketing](#), [Project Management](#).

See pages 58 to 62 for details of Commerce majors available.

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

One or more of the majors in this course has admission requirements. Refer to the major for more information.

#### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have accredited this course.

#### Non-Standard Timetable

Students should be aware that unit overloads will be required in some semesters, in order to complete the course within the standard five year duration.

#### Careers

Mechanical Engineer, Civil Engineer, Chemical Engineer, Mechatronics Engineer, Computer Systems Engineer, Electronic Engineer, Communication Engineer, Electrical Power Engineer, Instrumentation Control and Automation Engineer.

### BACHELOR OF ENGINEERING HONOURS / BACHELOR OF LAWS

**Duration:** 6 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083194J

**Indicative Semester Fees:** \$21,500

See more course information: [ecu.edu.au/courses/Y66](http://ecu.edu.au/courses/Y66)

This double degree combines a full engineering degree with a full law degree program that satisfies the academic requirements for the admission of law graduates as legal practitioners in Western Australia. The result of this challenging educational initiative is an internationally recognised double degree that will create opportunities in the global marketplace. It provides students with lifelong transferable skills, equipping them for employment in a wide range of professions, and for further study in a variety of disciplines.

#### Engineering Majors

[Chemical Engineering](#), [Civil Engineering](#), [Computer Systems](#), [Electrical Power](#), [Electronics and Communications](#), [Instrumentation Control and Automation](#), [Mechanical Engineering](#), [Mechatronics](#), [Petroleum Engineering](#).

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

One or more of the majors in this course has admission requirements. Refer to the major for more information.

#### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Legal Practice Board of Western Australia (LPBWA) have accredited this course. Engineers Australia have accredited this course.

#### Professional Registration

Students will need to graduate to be eligible to register with the Legal Practice Board of Western Australia (LPBWA). Registration with the Legal Practice Board of Western Australia (LPBWA) is required to practice in the profession.

#### Non-Standard Timetable

Students should be aware that unit overloads will be required in some semesters, in order to complete the course within the standard six year duration.

#### Careers

Intellectual Property Lawyer, Technology Licensing Expert, Technology Law Enforcement Agent.

### BACHELOR OF ENGINEERING HONOURS / BACHELOR OF SCIENCE

**Duration:** 5 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 099362M

**Indicative Semester Fees:** \$18,375

See more course information: [ecu.edu.au/courses/W32](http://ecu.edu.au/courses/W32)

This double degree program provides students with the opportunity to become qualified engineers with a strong background in a complementary branch of applied science.

There is a growing demand in high-technology industries and research centres for engineers with multidisciplinary skills in technology, management, and relevant sciences. This program broadens the overall knowledge of students in areas which are complementary to their technical skills. It offers a high level of flexibility as students are able to choose from a number of engineering and science specialist areas to select a combination that best suits their personal career aspirations.

#### Engineering Majors

[Chemical Engineering](#), [Civil Engineering](#), [Computer Systems](#), [Electrical Power](#), [Electronics and Communications](#), [Instrumentation Control and Automation](#), [Mechanical Engineering](#), [Mechatronics](#), [Petroleum Engineering](#).

#### Science Majors

[Chemistry](#), [Conservation Biology](#), [Data Science](#), [Environmental Management](#), [Horticulture](#), [Marine and Freshwater Science](#), [Mathematics](#), [Physics](#), [Sustainability](#).

See pages 142 to 144 for details of Science majors available.

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

One or more of the majors in this course has admission requirements. Refer to the major for more information.

#### Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have accredited this course.

#### Non-Standard Timetable

Students should be aware that unit overloads will be required in some semesters, in order to complete the course within the standard five year duration.

#### Careers

Chemical Engineer, Design Engineer, Plant Engineer, Petrochemical Engineer, Civil Engineer, Environmental Engineer, Mechanical Engineer, Mechatronics Engineer, Oil and Gas Engineer.

### BACHELOR OF ENGINEERING SCIENCE

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 070447M

**Indicative Semester Fees:** \$18,050

See more course information: [ecu.edu.au/courses/K94](http://ecu.edu.au/courses/K94)

Provides a high-quality and broad-based coverage of multi-disciplinary engineering. In the modern engineering environment, large-scale engineering projects are increasingly likely to be of a highly multi-disciplinary nature, requiring engineers from diverse backgrounds to be able to work effectively as a team to deliver the outcomes. In such environments, a broader understanding of engineering, beyond one specific area of specialisation, is highly desirable and advantageous.

Developing such breadth in four-year engineering courses is a challenge as it compromises the level of specialist knowledge that is also required from a graduate engineer. Successful completion of this three-year program guarantees entry into ECU's Master of Engineering course, affording the opportunity to develop a chosen discipline specialisation building on this strong multi-disciplinary knowledge base.

#### Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

# ENGINEERING & TECHNOLOGY

## UNDERGRADUATE

### BACHELOR OF TECHNOLOGY (AERONAUTICAL)

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 075154F

**Indicative Semester Fees:** \$17,850

See more course information: [ecu.edu.au/courses/Y73](http://ecu.edu.au/courses/Y73)

Intended for students with an interest in aviation, aeronautics and flying who wish to have the option of expanding their studies towards becoming an accredited professional in an engineering field.

The only course of its kind in Western Australia, aeronautical technology deals with the science and technology of aviation, including aircraft systems, materials and manufacturing technology, and aircraft operation. Areas of study include a foundation in science and mathematics, along with engineering mechanics, computer-aided design, engineering materials, and thermodynamics and fluids. It also covers specific aviation science subjects such as aircraft systems and structures, aircraft propulsion and aerodynamics. Students will also gain an understanding of the operation and performance of aircraft from the point-of-view of an aviation technologist.

The course focuses on the development of knowledge and skills relevant to the aviation industry, and, along with a sound theoretical base, includes strong elements of practical problem-solving, team work and project work. As a result, students will have multiple technical and transferable skill competencies, and will graduate with strong analytical skills and the ability to contribute to complex projects.

Provided appropriate electives are chosen, graduating students can apply to articulate into ECU's Master of Engineering course, specialising in either Mechanical or Civil Engineering. This enables students to achieve professional engineer status after a further two years of study.

#### Additional Admission Requirements

It is desirable that all applicants have passed Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. Alternatively applicants can complete bridging units during the first year of their studies, if required, if students have not passed one or more of these subjects.

#### Work Experience Requirement

Students are required to undertake a minimum of 8 weeks practical work experience in an engineering technology industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Careers

Aeronautical Technologist, Mechanical Technologist.

### BACHELOR OF TECHNOLOGY (ENGINEERING)

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 083190B

**Indicative Semester Fees:** \$17,950

See more course information: [ecu.edu.au/courses/Y62](http://ecu.edu.au/courses/Y62)

Suitable for students who may not achieve the entrance requirements for the Bachelor of Engineering Honours but who aspire to have a career in an engineering-related area. This course can also be used as a pathway to the Bachelor of Engineering Honours courses.

#### Majors

[Chemical](#), [Civil](#), [Electrical](#), [Electronics and Communications](#), [Electronics and Computer Systems](#), [Mechanical](#), [Petroleum](#).

#### Additional Admission Requirements

It is desirable that all applicants have passed Mathematics: Methods ATAR, with equivalents considered. Alternatively applicants can complete a bridging unit during the first year of their studies if they have not passed Mathematics: Methods ATAR.

#### Work Experience Requirement

Students must undertake a technology practicum, which requires 8 weeks of approved work experience.

For more information, see course details on our website.

#### Careers

Engineering Technologist, Engineering Technician.

### MAJORS:

#### Chemical

**Availability:** Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the chemical engineering field. When students graduate from this unit set, they are expected to have gained an understanding of heat and mass transfer, chemical thermodynamics, chemical reactors and general engineering concepts, which will enable them to contribute to solving problems faced within the chemical engineering industry.

#### Careers

Chemical Operator, Process Engineer, Process Safety Officer, Laboratory Technician.

#### Civil

**Availability:** Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the civil engineering field.

When students graduate from this unit set, they are expected to have gained an understanding of structural engineering and the design of concrete structures, surveying and site management, geotechnical and foundation engineering, and general engineering concepts, which will enable them to contribute to solving problems faced within the civil engineering industry.

#### Careers

Civil Engineering Technologist.

#### Electrical

**Availability:** Joondalup

Provides students with a core set of relevant technical skills. This unit set will enable students to practice at the engineering technologist grade in the electrical engineering field.

#### Careers

Electrical Engineering Technologist, Electrical Systems Technician.

#### Electronics and Communications

**Availability:** Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the electronic or communications engineering fields.

#### Careers

Electronics Technologist, Wireless Technician.

#### Electronics and Computer Systems

**Availability:** Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the electronic or computer systems engineering fields.

#### Careers

Electronics Technologist, Computer Systems Technologist.

#### Mechanical

**Availability:** Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the mechanical engineering field.

#### Careers

Mechanical Engineering Technologist.

#### Petroleum

**Availability:** Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the petroleum engineering field. When students graduate from this unit set, they are expected to have gained an understanding of petroleum technology, reservoir thermodynamics, petroleum production systems and general engineering concepts, which will enable them to contribute to solving problems faced within the petroleum engineering industry.

#### Careers

Petroleum Technologist, Oil and Gas Technologist, Reservoir Technologist, Drilling Technologist, Drilling Engineer, Production Technologist.

### BACHELOR OF TECHNOLOGY (MOTORSPORTS)

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 056770F

**Indicative Semester Fees:** \$18,050

See more course information: [ecu.edu.au/courses/G68](http://ecu.edu.au/courses/G68)

Develops core problem-solving abilities and the technical, financial and management skills associated with manufacturing industries in general, and the motorsports industry in particular. Students gain a solid understanding of the design, simulation and fabrication processes, and the management issues associated with production of the complex automotive systems and the components that underpin the motorsport industry. The course provides a stimulating and supportive learning environment, with an enthusiastic and articulate approach that reflects the culture of motorsports.

Students also have the opportunity to further develop competencies through the provision of extra-curricular activities to help progression into the motorsports industry.

#### Additional Admission Requirements

It is desirable that all applicants have passed Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. Alternatively applicants can complete bridging units during the first year of their studies, if required, if they have not passed one or more of these subjects.

#### Work Experience Requirement

Students are required to undertake a minimum of 8 weeks practical work experience in an engineering technology industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have accredited this course.

#### Careers

Automotive Technologist, Mechanical Technologist.

### GRADUATE DIPLOMA IN PETROLEUM ENGINEERING

**Duration:** 1 Year

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 095661K

**Indicative Semester Fees:** \$18,675

See more course information: [ecu.edu.au/courses/J69](http://ecu.edu.au/courses/J69)

Provides an opportunity for graduates from other fields to diversify their knowledge and skills in petroleum engineering. This course provides an opportunity for engineering graduates from other fields to develop the fundamental specialist knowledge to pursue career opportunities in the oil and gas industry, both in Australia and internationally.

#### Additional Admission Requirements

All applicants are required to have completed a Bachelor of Engineering, or a Bachelor of Technology, or a Bachelor of Science in geoscience, geology, physics/applied physics, chemistry/applied chemistry, or mathematics/applied mathematics, with equivalents considered.

#### Careers

Petroleum Engineer, Oil and Gas Engineer, Exploration Engineer, Reservoir Engineer, Drilling Engineer, Refining Engineer, Production Engineer.



### MASTER OF ENGINEERING

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 067370J

**Indicative Semester Fees:** \$19,325

See more course information: [ecu.edu.au/courses/I59](http://ecu.edu.au/courses/I59)

This degree is for those who have a non-professionally accredited engineering or technology degree and wish to upgrade to a professionally accredited engineering qualification, or wish to branch out into another area of specialisation.

#### Specialisations

[Chemical Engineering](#), [Civil Engineering](#), [Civil and Environmental Engineering](#), [Computer Systems Engineering](#), [Electrical Power Engineering](#), [Electrical and Renewable Energy Engineering](#), [Electronics and Communications Engineering](#), [Instrumentation Control and Automation Engineering](#), [Mechanical Engineering](#), [Mechatronics Engineering](#), [Petroleum Engineering](#).

#### Additional Admission Requirements

All applicants are required to have completed a Bachelor degree in engineering or engineering technology, with equivalents considered. Alternatively applicants can have completed the Bachelor of Engineering Science, with equivalents considered.

Successful applicants with an Engineers Australia accredited 4 year AQF level 8 Bachelor of Engineering Honours (or equivalent) may be eligible for a reduced course duration through the award of credit and recognition of prior learning.

#### Work Experience Requirement

Students are required to complete (or have previously completed) a 12-week practicum under the supervision of an engineer in a relevant industry environment. For more information, see course details on our website.

#### Professional Recognition

Engineers Australia have accredited this course. This course is professionally accredited by Engineers Australia. Please check individual specialisations for their accreditation status.

#### Careers

Professional Engineer.

### SPECIALISATIONS:

#### Chemical Engineering

**Availability:** Joondalup

Designed for students interested in chemical engineering. This major will extend your knowledge in the fields of chemical thermodynamics, environmental and process risk management, minerals and solids processing, among others.

#### Professional Recognition

Engineers Australia have accredited this unit set.

#### Civil Engineering

**Availability:** Joondalup

Designed for students wishing to specialise in civil engineering. This major will help you develop an expertise in the fields of structural analysis, fluid mechanics, concrete design, construction technology and transportation engineering, among others.

#### Professional Recognition

Engineers Australia have accredited this unit set.

#### Civil and Environmental Engineering

**Availability:** Joondalup

This specialisation is designed for students interested in civil and environmental engineering. It provides graduates with strong competencies in areas including concrete and steel design, construction technology and site management, environmental risk assessment and management. This enables graduates to gain a strong knowledge in environmental and humanitarian engineering aspects when working on civil engineering projects.

#### Computer Systems Engineering

**Availability:** Joondalup

Designed for students wishing to specialise in computer systems. This course will extend your knowledge and help you develop expertise in data communication and computer networks, digital electronics, communication systems, computer architecture, robotics and industrial control, among others.

#### Professional Recognition

Engineers Australia have provisionally accredited this unit set.

#### Electrical Power Engineering

**Availability:** Joondalup

Designed for students wishing to specialise in electrical power engineering. It will extend your knowledge and expertise in electrical engineering fields such as power electronics, signals and systems, electrical machines and transformers and sustainability and renewable energy.

#### Professional Recognition

Engineers Australia have accredited this unit set.

#### Electrical and Renewable Energy Engineering

**Availability:** Joondalup

Designed for students interested in pursuing a career in the renewable energy or electrical power industry. This specialisation is intended to provide graduates with strong competencies in the fundamental electrical engineering discipline areas with a complementary focus on the utilisation, generation, management and design of renewable energy resources. The course provides broad coverage across a range of core electrical power subjects, leading to more in-depth studies relating to renewable energy systems. As with all of the School's engineering programs, the Electrical and Renewable Energy program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

#### Professional Recognition

Engineers Australia have provisionally accredited this unit set.

#### Electronics and Communications Engineering

**Availability:** Joondalup

Designed for students wishing to specialise in electronics and communications. It will extend your knowledge and provide expertise in electrical engineering fields such as data communication and computer networks, digital electronics, wireless communication and telecommunication networks.

#### Professional Recognition

Engineers Australia have accredited this unit set.

#### Instrumentation Control and Automation Engineering

**Availability:** Joondalup

Designed for students wishing to specialise in instrumentation control and automation. This course will provide students with knowledge and expertise in fields such as data communication and computer networks, instrumentation and measurement, control systems, advanced industrial control and process control.

#### Professional Recognition

Engineers Australia have accredited this unit set.

#### Mechanical Engineering

**Availability:** Joondalup

Designed for students wishing to specialise in mechanical engineering. This course will extend your expertise in mechanical engineering fields such as Fluid Mechanics, Structural Analysis, Mechanical Design and Development and Computer Aided Design and Manufacturing among others.

#### Professional Recognition

Engineers Australia have accredited this unit set.

### Mechatronics Engineering

**Availability:** Joondalup

Designed for students wishing to specialise in mechatronics. The major will provide students with additional knowledge and expertise in mechatronics engineering fields such as robotics, mechanical design and development, advanced materials and manufacturing systems, and electrical machines and transformers, among others.

#### Professional Recognition

Engineers Australia have accredited this unit set.

### Petroleum Engineering

**Availability:** Joondalup

Designed for students interested in petroleum engineering and provides the foundations for a professional engineering career in the oil and gas industry, both in Australia and internationally. This unit set provides specialist knowledge in drilling, reservoir and petroleum production engineering. It focuses on the development of knowledge and skills relevant to professional engineering practice and, along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development.

#### Professional Recognition

Engineers Australia have provisionally accredited this unit set.

### MASTER OF ENGINEERING SCIENCE

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 094280J

**Indicative Semester Fees:** \$18,750

See more course information: [ecu.edu.au/courses/J63](http://ecu.edu.au/courses/J63)

This research program provides for advanced-level research in electrical, electronic, computer, communication, civil, chemical, mechanical or mechatronic engineering.

#### Additional Admission Requirements

All applicants are required to have a four year Bachelor degree in engineering with a minimum course average of 65%, with equivalents considered.

**NEW**

### MASTER OF TECHNOLOGY

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 108005J

**Indicative Semester Fees:** \$19,200

See more course information: [ecu.edu.au/courses/T59](http://ecu.edu.au/courses/T59)

This coursework degree offers a postgraduate pathway to an engineering qualification at the technologist grade for applicants with a non-engineering or non-technology first degree who wish to transition to an engineering career path. Graduates of this course will be able to seek engineering technologist roles in industry, or will be able to upgrade to an accredited professional engineering qualification by articulating into the Master of Engineering.

#### Specialisations

[Chemical Engineering](#), [Civil Engineering](#), [Electrical Engineering](#), [Mechanical Engineering](#), [Petroleum Engineering](#).

#### Additional Admission Requirements

All applicants are required to have completed at a minimum a three-year Bachelor degree, or equivalent, with some background in tertiary mathematics and physics (equivalent to MAT1250, MAT1251, and SCP1111), with equivalents considered.

#### Practicum Requirement

Students are required to complete (or have previously completed) an 8-week practicum in a relevant engineering technology environment. For more information, see course details on our website.

#### Careers

Engineering Technologist, Engineering Technician.

### SPECIALISATIONS:

#### Chemical Engineering

**Availability:** Joondalup

This specialisation is designed for students interested in chemical engineering and provides the foundations for an engineering technologist career in chemical engineering aligned industries, both in Australia and internationally. This chemical engineering unit set provides graduates with knowledge of how materials and chemicals interact, or can be converted in some way to a more useful form, as part of a processing, production or refining process, and provides the necessary foundation for the completion of the accredited Master of Engineering with a chemical engineering specialisation.

#### Civil Engineering

**Availability:** Joondalup

Designed for students interested in civil engineering and provides the foundations for an engineering technologist career in civil engineering aligned industries, both in Australia and internationally. This civil engineering unit set provides graduates with skills in structural analysis and design, engineering geology, and various flow engineering systems, and provides the necessary foundation for the completion of the accredited Master of Engineering with a civil engineering specialisation.

#### Electrical Engineering

**Availability:** Joondalup

This unit set is designed for students interested in electrical engineering and provides the foundations for an engineering technologist career in electrical engineering aligned industries, both in Australia and internationally. This electrical engineering unit set provides graduates with skills in design, manufacture and maintenance of electrical components and electrical systems, and provides the necessary foundation for the completion of the accredited Master of Engineering with an electrical engineering specialisation.

#### Mechanical Engineering

**Availability:** Joondalup

This unit set is designed for students interested in mechanical engineering and provides the foundations for an engineering technologist career in mechanical engineering aligned industries, both in Australia and internationally. This mechanical engineering unit set provides graduates with skills in design, manufacture and maintenance of mechanical components and moving systems, and provides the necessary foundation for the completion of the accredited Master of Engineering with a mechanical engineering specialisation.

#### Petroleum Engineering

**Availability:** Joondalup

This specialisation is designed for students interested in petroleum engineering and provides the foundations for an engineering technologist career in the oil and gas industry, both in Australia and internationally. This petroleum engineering unit set provides graduates with skills in drilling, reservoir and petroleum production engineering, and provides the necessary foundation for the completion of the accredited Master of Engineering with a petroleum engineering specialisation.

### MASTER OF TECHNOLOGY (PETROLEUM ENGINEERING)

**Duration:** 1.5 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 095662J

**Indicative Semester Fees:** \$18,675

See more course information: [ecu.edu.au/courses/J70](http://ecu.edu.au/courses/J70)

Provides an opportunity for engineering graduates from other discipline areas to diversify their knowledge and skills into petroleum engineering. This course provides the foundations for a professional engineering career in the oil and gas industry, both in Australia and internationally.

#### Additional Admission Requirements

All applicants are required to have completed a Bachelor of Engineering, or a Bachelor of Technology, or a Bachelor of Science in geoscience, geology, physics/applied physics, chemistry/applied chemistry, or mathematics/applied mathematics, with equivalents considered.

#### Careers

Petroleum Engineer, Oil and Gas Engineer, Exploration Engineer, Reservoir Engineer, Drilling Engineer, Production Engineer.

### DOCTOR OF PHILOSOPHY

We also offer a PhD in the field of Engineering and Technology. For more details, please see pages 182-185.



# MEDICAL & HEALTH SCIENCES

## STUDY LIKE SOMEONE'S LIFE DEPENDS ON IT.

If you have a passion to make a difference to the health and lives of others, ECU's School of Medical and Health Sciences has the course for you.

We teach an exciting and diverse range of disciplines, including; biomedical science, exercise & sports science, health science, occupational health & safety, occupational therapy, paramedicine, public health and speech pathology.

As a student, you'll have access to state-of-the-art facilities and specialised laboratories where you'll put theory into practice. Our courses also provide a basis for honours and postgraduate studies, laying the groundwork for a future career in health and medicine.

If you are already qualified in any of these fields, our postgraduate courses offer opportunities for career and professional development.



For more information on Medical & Health Sciences courses, please visit: [ecuworldready.com.au/medical-and-health-sciences](http://ecuworldready.com.au/medical-and-health-sciences)



Learn more about the School of Medical and Health Sciences

### CAREERS:

- Accredited Exercise Physiologist
- Dietitian
- Clinical Scientist
- Environmental Health Officer
- Exercise Scientist
- Football Performance Analyst
- Health Education Officer
- Health Officer
- Health Promotion Practitioner
- Laboratory Manager
- Medical Scientist
- Microbiology Technician
- Neuromuscular Therapist
- Nutritionist
- Occupational Therapist
- Occupational Health & Safety Manager
- Paramedic
- Speech Pathologist
- Sports Medicine Trainer
- Sport Physiologist
- Strength & Conditioning Coach

# UNDERGRAD HEALTH SCIENCE MAJORS AT ECU

Make a positive contribution to enhancing the health of communities. The following majors are available to study under the Bachelor of Health Science:



### Addiction Studies

Understand how to reduce the harm associated with excessive behaviour, with a focus on alcohol and other drug use.



### Nutrition Bioscience

Delve into understanding nutrition with a focus on human physiology and nutritional biochemistry, providing a pathway to postgraduate studies in Dietetics.



### Health Promotion

Promote preventive health and wellness through increasing people's ability to make healthy choices, and by reducing health inequalities in the community.



### Occupational & Environmental Health & Safety

Ensure local communities have safe and healthy food and water, and environments that promote positive health outcomes.



### Nutrition

Apply science-based knowledge about nutrients and nutritional status throughout the life cycle. Explore community nutrition, food habits and trends and the relationship between nutrition and public health.



### Occupational Safety & Health

Working with people to maintain and improve safety, health and welfare at work.

### GET HANDS-ON WITH ACCREDITED, PRACTICAL COURSES

In our professionally-accredited undergraduate courses in Occupational Therapy, Speech Pathology, Exercise Science and Rehabilitation, Paramedical Science, and postgraduate Nutrition and Dietetics, you'll have access to well-equipped laboratories with specialised equipment and simulated environments. Before attending clinical placements, you'll use these facilities to practice hands-on skills. Our staff have strong clinical backgrounds, so they know how to prepare you for entry into the health system.



### CLINICAL TRAINING OPPORTUNITIES FOR ALLIED HEALTH STUDENTS

The Joondalup Community Clinical School is a purpose built clinical training facility located at Joondalup Health Campus. Students provide services to the community including Nutrition and Dietetics, Exercise Physiology, Speech Pathology, and Occupational Therapy.

The student led Joondalup Community Clinical School benefits the community with the provision of high quality, inter-professional, evidence based care to a wide range of clients to assist with the management of chronic disease, mental illness, neurological conditions and general health.

The clinic provides opportunities for students to contribute to client assessments and interventions.

# MEDICAL & HEALTH SCIENCES

## UNDERGRADUATE

### BACHELOR OF HEALTH SCIENCE

**Duration:** 3 Years

**Availability:** Joondalup & ECU South West (Bunbury)

ECU South West: Please note that only the Majors of Occupational Health and Safety, Nutrition, Health Promotion and Occupational and Environmental Health and Safety can be studied at this campus.

**Intake:** February & July

**CRICOS Code:** 071523G

**Indicative Semester Fees:** \$18,175

See more course information: [ecu.edu.au/courses/K97](http://ecu.edu.au/courses/K97)

Health Science is broad, but essentially, it's all about enhancing the health of communities. That includes tackling a range of health-related societal problems, such as obesity, harmful alcohol and drug use and even dealing with a global pandemic!

In this degree, you'll study the core concepts of public health and access tools that will prepare you for the real world. Studying Health Science at ECU will give you skills to not only assess and monitor health situations, but you'll also learn intervention strategies so you can make a difference to the lives and health of others. You'll also gain valuable industry experience through a work placement in your final year.

And because you have a choice of one or more major subjects in this degree, you'll learn specific skills in an area that interests you. The Bachelor of Health Science gives you a choice of six majors – Addiction Studies, Health Promotion, Nutrition, Nutrition Bioscience, Occupational and Environmental Health and Safety, and Occupational Safety and Health.

You'll be surprised how many diverse workplaces have career opportunities for our Health Science graduates.

### Majors

Addiction Studies, Health Promotion, Nutrition, Nutrition Bioscience, Occupational Safety and Health, Occupational and Environmental Health and Safety.

### Practicum Requirement

Students are required to complete 75 hours of Professional Practice in their third year of study. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

### Practicum Option

Students wishing to complete the Occupational and Environmental Health and Safety major should be aware that this major also has a required professional practice unit, requiring a minimum of 200 hours placement.

Please refer to the major for further details. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

### Pre-practicum Preparation

To be eligible to undertake practicum placements students are required to complete a range of different tasks (for example, obtaining a police clearance, receiving immunisations and completing first aid training).

For more information, see course details on our website.

### Careers

Community Health Officer, Environmental Health Officer, Youth Worker, Child Health Officer, Health Promotion Officer, Health Worker, Nutritionist, Health Promotion Nutritionist, Occupational Safety and Health Management Officer.

## MAJORS:

### Addiction Studies

**Availability:** Joondalup

Provides students with an understanding of the use and problems associated with alcohol, tobacco and other psychoactive drugs.

Students investigate fundamental concepts about drug use and drug users, psychoactive drug use, the nature of addiction and dependency and behaviour change. Australian and international approaches to drug policy, intervention initiatives, alcohol and other drug counselling skills, and evidence-based approaches to reducing harm are also covered.

### Careers

Community Health Officer, Drug Rehabilitation Officer, Youth Worker, Child Health Officer, Health Care Officer, Health Promotion Officer, Health Officer, Drug Policy Worker, Quit Smoking Project Officer.

### Health Promotion

**Availability:** Joondalup & ECU South West (Bunbury)

Prepares students for a role as a health promotion professional in a changing global environment. Health promotion is the process of enabling people to increase control over their health by strengthening their skills and capabilities and reducing inequalities in the community.

Students will cover planning, development and implementation of health promotion policies and projects, such as Quit Smoking, Be Active or LiveLighter, using a variety of strategies, including e-health, mass media, community development and engagement processes, advocacy, social marketing, research and evaluation. The content also covers various health promotion settings (e.g. schools and rural areas) and population groups (e.g. refugees and minority groups, youth, and the ageing population).

### Professional Recognition

International Union for Health Promotion and Education (IUHPE) have accredited this unit set. This professional accreditation offers graduates recognition internationally in health promotion practice and education. Graduates of the Bachelor of Health Science (majoring in Health Promotion) are eligible to apply for recognition as an IUHPE Registered Health Promotion practitioner, and have their name recorded on the IUHPE Health Promotion Accreditation System Global Register for a period of three years. Re-registration is based on agreed criteria for Continuing Professional Development (CPD) every three years.

### Careers

Aged Care Worker, Asthma WA Worker, Diabetes Australia Worker, Cancer Council Worker, Disability WA Worker, Child Protection Officer, Health Promotion Officer, Injury Prevention Officer, Mental Health Worker.

### Nutrition

**Availability:** Joondalup & ECU South West (Bunbury)

This major complements many other disciplines and is suited to students who aspire to be employed as a community or corporate nutritionist offering general nutrition advice, for employment in public health and health promotion roles. The major provides practical science-based knowledge about nutrients and the non-nutrient substances in food, the assessment of nutritional status, nutritional needs during the lifecycle, community nutrition issues, the psychology and sociology of food habits, and current controversies in nutrition.

Students undertaking this major should undertake a second major in Health Promotion, Addiction Studies or Occupational Safety and Health.

### Membership

Students can apply for membership with the Nutrition Society of Australia (NSA). Graduates, who complete this nutrition major within a science degree, are eligible to apply to the Nutrition Society of Australia's Register of Nutritionists.

### Careers

Community Nutritionist, Corporate Nutritionist, Research Nutritionist, Sports Nutritionist, Child Health Nutritionist, Health Promotion Nutritionist, Health Lifestyle Nutritionist, Aged Care Nutritionist.



Discover more about the Health Science majors:  
[youtu.be/8l\\_dwWz30qs](https://youtu.be/8l_dwWz30qs)



# MEDICAL & HEALTH SCIENCES

## UNDERGRADUATE

### Nutrition Bioscience

**Availability:** Joondalup

Suited to students who aspire to be employed as a community or corporate nutritionist, or in roles which include undertaking nutritional assessment and offering general nutrition advice. The major provides students with an understanding of the known nutrients and the non-nutrient substances in food, the assessment of nutritional status, nutritional needs during the lifecycle, community nutrition issues, the psychology and sociology of food habits, and current controversies in nutrition, biochemistry and human physiology.

Students should select this major if they wish to apply for entry into postgraduate Nutrition and Dietetics.

#### Membership

Students can apply for membership with the Nutrition Society of Australia (NSA).

Graduates who complete this nutrition major within a science degree, are eligible to apply to the Nutrition Society of Australia's Register of Nutritionists.

#### Careers

Community Nutritionist, Corporate Nutritionist, Research Community Nutritionist, Corporate Nutritionist, Research Nutritionist, Sports Nutritionist, Child Health Nutritionist, Health Promotion Nutritionist, Health Lifestyle Nutritionist, Aged Care Nutritionist.



### Occupational Safety and Health

**Availability:** Joondalup & ECU South West (Bunbury)

Provides students with an introduction to this profession and equips them with the knowledge and skills to function effectively in the health and safety industry. Students undertaking this major as part of the Bachelor of Health Science should select a second major in Health Promotion, Addiction Studies or Nutrition.

#### Professional Recognition

Institute of Occupational Safety and Health (IOSH) have accredited this unit set. Recognition of Prior Learning (RPL) based on VET qualifications and/or work experience will not be granted for core units that can be undertaken within an IOSH accredited degree at ECU.

#### Membership

Students can apply for membership with the Institution of Occupational Safety and Health.

Eligible enrolled students can access IOSH Student Membership for the duration of their studies and, on successful completion, they will meet the academic requirements for Graduate membership. As IOSH is the only organisation in the world that offers Chartered Membership to health and safety practitioners, this can help members achieve the highest professional standards and gain international recognition. Graduates are eligible to apply for membership with the Institution of Occupational Safety and Health.

Graduates of K97 will be eligible to apply for our graduate level of membership Grad IOSH. They will then be required to undertake a period of Initial Professional Development which will require students to provide evidence of their practice skills in a skills development portfolio (IPD), at the end of this period there will be a professional review interview. After successful completion of this IPD process students will then be eligible for the chartered membership of IOSH (CMIOSH). Students can apply for membership with the Australian Institute of Health and Safety (AIHS).

Full time students can join as a Student member or on graduation apply for Transitional Membership Students can apply for membership with the Australian Institute of Occupational Hygienists (AIOH).

Students can either join as a Student member or an Associate Member.

#### Careers

Occupational Safety and Health Manager, Occupational Hygiene Technician, Workers Compensation Administrator, Rehabilitation Officer, Risk Manager.

### Occupational and Environmental Health and Safety

**Availability:** Joondalup & ECU South West (Bunbury)

This major specifically develops skills in the quantification and assessment of occupational and environmental health and safety risks and prepares students for employment as either environmental health or health and safety professionals. Students graduate with practical and theoretical knowledge and skills in communication, teamwork, critical thinking, innovation, and cross-cultural and international awareness. They are highly sought after and can choose a range of interesting and dynamic career pathways.

#### Practicum Requirement

All students will complete HST2116 Environmental Health Professional Practice unit which includes 200 hours of industry placement with a local or state government environmental health service.

Work Integrated Learning is a core requirement of course accreditation and has been designed to cover specified competencies, and must be certified by a qualified Environmental Health practitioner acting as the placement supervisor. Specified competencies are wide ranging, but include environmental health inspections and complaint investigation under relevant legislation, and a range of scientific sampling practices. There are attendance requirements for this practicum.

#### Clearance and/or Risk Management Protocols Required:

A placement host may have vaccination and other requirements, including vaccination against COVID-19 unless you have a medical exemption. Please consider this requirement before enrolling in this Course, and speak with the Course Coordinator if this raises any concerns. You may not be able to complete placement units if you are unable to meet the placement requirements, which may impact your ability to complete this course.

All students have to complete a risk assessment and undergo an induction. Students on practicum must observe professional practice rules. For more information, see course details on our website.

#### Professional Recognition

Institution of Occupational Safety and Health (IOSH) have accredited this unit set. Recognition of Prior Learning (RPL) based on VET qualifications and/or work experience will not be granted for core units that can be undertaken within an IOSH accredited degree at ECU. Australian OHS Education Accreditation Board (AOHSEAB) have accredited this unit set. Recognition of Prior Learning (RPL) based on VET qualifications and/or work experience will not be granted for core units that can be undertaken within an AOHSEAB accredited degree at ECU. Environmental Health Australia (EHA) have provisionally accredited this unit set. As this new Occupational and Environmental Health and Safety major is considered a new course under EHA accreditation policies, further assessment can be undertaken when the course produces its first graduates, and until such time, provisional accreditation allows graduates to be appointed as an authorised person under relevant legislation.

#### Membership

Students can apply for membership with the Institution of Occupational Safety and Health. Eligible enrolled students can access IOSH Student Membership for the duration of their studies and, on successful completion, they will meet the academic requirements for Graduate membership. As IOSH is the only organisation in the world that offers Chartered Membership to health and safety practitioners, this can help members achieve the highest professional standards and gain international recognition. Students can apply for membership with the Environmental Health Australia. Students are encouraged to apply for EHA membership whilst undertaking their studies (no fee for student members), and are eligible to apply for Graduate membership upon successful completion of this degree.

#### Careers

Environmental Health Officers, Occupational Health and Safety, Health Officer, Health Inspector, Workplace Health and Safety, Occupational Safety and Health.



# MEDICAL & HEALTH SCIENCES

## UNDERGRADUATE

### BACHELOR OF SCIENCE (BIOMEDICAL SCIENCE)

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 059125M

**Indicative Semester Fees:** \$18,525

See more course information: [ecu.edu.au/courses/K05](http://ecu.edu.au/courses/K05)

Biomedical Science is a continually changing, dynamic field with long-term career prospects, including roles in management, research, education and specialised laboratory work. Biomedical scientists focus on how cells, organs and systems function in the human body. Their work is an important element in our understanding and treatment of human diseases.

This course introduces a broad range of theory, including studies in anatomy, physiology, microbiology, immunology, genetics, biochemistry and biomedical ethics, while giving you extensive practical experience in cutting edge laboratories, located in our purpose-built Science building.

As a Biomedical Science graduate, you can also continue on to specialise in one of these fields: medical science, medical microbiology, genetics, haematology, histopathology, anthropology, cytology, human biology, immunology, medicine, nutrition science, biochemistry, data science, clinical chemistry or evolutionary medicine.

#### Majors

Applied Chemistry, Data Science, Forensic Science, Human Biology, Human Genetics, Medical Sciences, Nutrition Science.

#### Additional Admission Requirements

One or more of the majors in this course has admission requirements. Refer to the major for more information.

#### Work Experience Requirement

MMS3500 Professional Practice in Biomedical Science: Students will complete a minimum of 100 hours of unpaid work placement.

In this final-year unit, students gain work experience that aligns with their chosen field of biomedical science specialisation, to broaden their industry networks and develop graduate capabilities. Students may undertake a range of supervised activities in clinical, laboratory, professional or simulated settings, to build familiarity with authentic workplace environments, apply critical thinking to assist decision-making and further develop discipline knowledge and capabilities.

There are attendance requirements for this work experience. Students on work experience must observe professional practice rules.

For more information, see course details on our website.

#### Pre-practicum Preparation

To be eligible to undertake practicum placements students are required to complete a range of different tasks (for example, obtaining a police clearance, receiving immunisations and completing first aid training).

For more information, see course details on our website.

#### Careers

Audiology, Biochemistry Technician, Haematology Technician, Histology Technician, Laboratory Manager, Laboratory Technician, Laboratory Scientist, Medical Researcher, Research Officer.

## UNDERGRADUATE BIOMEDICAL SCIENCE MAJORS AT ECU



### Applied Chemistry

Develop your analytical and instrumentation skills and use diverse methods to investigate the chemical nature of all kinds of substances.



### Data Science

Become an expert in statistics so you can analyse and visualise complex data sets from diverse sources, including biomedicine or business.



### Forensic Science

Understand forensic investigations by developing a holistic approach that spans evidence collection, testing and analysis techniques, and even prosecution.



### Human Biology

Learn about biomedical analyses of human health and disease, including traditional studies in genetics, anatomy and physiology and evolution.



### Human Genetics

Study the latest in genetics research and become highly skilled in molecular biology and genetics, including the emerging field of bioinformatics.



### Medical Science **NEW**

Study anatomy, physiology, human genetics and human evolution and ecology, while building your practical experience in our cutting-edge Superlabs.



### Nutrition Science **NEW**

Delve into understanding nutrition with a focus on human physiology and nutritional biochemistry, providing a pathway to postgraduate studies in dietetics.

## MAJORS:

### Applied Chemistry

**Availability:** Joondalup

Provides a thorough grounding in analytical chemistry. With a strong emphasis on developing analytical skills and instrumentation, students study diverse methods used to investigate the chemical nature of substances in a range of applications - from pure laboratory analysis to environmental investigations and monitoring and medical settings.

#### Careers

Analytical Chemist, Forensic Chemist, Government Scientist, Industrial Chemist, Instrumentation Consultant, Medical Chemist.

### Data Science

**Availability:** Joondalup

Focuses on the numeracy and analytical repertoire of graduates. Graduates will gain statistical expertise in analysing and visualising simple and complex data sets from a variety of sources such as disease markers, genomic and transcriptomic data and business data sets. Graduates will be competitive in the data science job market as it is implemented in computing, business and the natural sciences.

#### Additional Admission Requirements

All applicants are required to have a final School letter grade of C or higher in Mathematics Methods ATAR (Year 11), or successful completion of MAT1108 Foundations of Mathematics, with equivalents considered.

#### Careers

Data Analyst, Data Scientist, Applied Statistician.

### Forensic Science

**Availability:** Joondalup

This Forensic Science major can be studied under the Bachelor of Science (Biomedical Science) and combines specialised forensic studies within the physical and biomedical sciences that underpin forensic investigations. Students focus on techniques, issues and challenges in forensic science, and develop a holistic approach that spans evidence collection, testing and analysis techniques, and prosecution.

Students study in state-of-the-art facilities and forensic laboratories, including the ECU Health Simulation Centre where simulated crime scenes provide practical experience that is as close as you can get to real-world investigations.

This major is developed in consultation with industry and students have opportunities to hear from professionals in the forensic field, so you learn the practical skills employers are looking for.

The specialised forensic science instruction, combined with the broad biomedical science knowledge and skills learned, opens doors to a broad range of careers.

#### Careers

Forensic Investigator, Laboratory Technician, Forensic Laboratory Technician, Scene-of-Crime Technician.

### Human Biology

**Availability:** Joondalup

Offers students the opportunity to focus on issues of health and disease. It combines the traditional interests of Human Biologists, including genetics, anatomy and physiology and evolution, with a biomedical analysis of the human condition.

#### Careers

Medical Scientists, Research Scientists, Medical Representatives, Research Officers, Research Assistants, Biomedical Technicians, Science Teachers, Lecturers, Scientific Communicators, Medical Administrators.

### Human Genetics

**Availability:** Joondalup

Ensures students are highly skilled in molecular biology and genetics, including bioinformatics. The major includes a strong focus on laboratory skills and analysis, as well as up-to-date lectures incorporating the latest developments in genetics research ensures that students are well prepared to find employment in a range of laboratory and other scientific positions.

#### Careers

Specialists, Medical Scientists, Research Scientists, Research Officers, Research Assistants, Laboratory Managers, Biomedical Technicians, Medical Representative.

### Medical Sciences **NEW**

**Availability:** Joondalup

Medical Science is the study of human disease, including its diagnosis, treatment and prevention. As healthcare complexity increases there will be a greater need for medical science graduates to support a diversity of health service delivery. This major introduces a broad range of theory, including the normal structure and function of the human body, knowledge of the immune system, infection and treatments, and blood and blood pathologies.

#### Careers

Laboratory Manager, Laboratory Technician, Laboratory Scientist, Research Manager, Research Assistant, Clinical Trials Manager, Pharmaceutical Representative, Medical Supplies Representative, Science Teacher.

### Nutrition Science **NEW**

**Availability:** Joondalup

This major is designed to prepare graduates for the rapidly evolving nutrition and health landscape, which requires multi-skilled and agile professionals capable of working across sectors and disciplines. Graduates will be equipped with the clinical and technical skills to meet, and solve, the current and future nutrition-related health needs of the community. Students will learn about mechanisms and functions of the human body with a focus on the role of nutrition in health.

#### Careers

Nutrition, Nutritionist, Biochemistry Technician, Laboratory Manager, Laboratory Technician, Medical Researcher, Pharmaceutical Representative.

# MEDICAL & HEALTH SCIENCES

## UNDERGRADUATE

### BACHELOR OF SCIENCE (EXERCISE AND SPORTS SCIENCE)

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 055462D

**Indicative Semester Fees:** \$18,875

See more course information: [ecu.edu.au/courses/M89](http://ecu.edu.au/courses/M89)

Are you interested in health, fitness and general well-being? If you like the idea of helping other people improve their lifestyle or sports performance through exercise, you should explore a career in exercise science. This degree will prepare you for a variety of professional roles – you could work with elite sportspeople, promote health in the community, work in corporate health or a wide range of other exciting environments. The course will give you the skills to design, implement and evaluate programs targeted at improving general health and well-being, helping to prevent or reduce the impact of chronic disease and enhancing athletic performance.

You can also specialise in a related field, with majors in Football Performance, Health Promotion, Nutrition, Occupational Safety and Health and Sport Business helping broaden your career prospects. You can also use this course as a pathway to further study in areas such as clinical exercise physiology, education, dietetics and strength and conditioning coaching.



#### Majors

Football Performance, Health Promotion, Nutrition, Occupational Safety and Health, Sport Business.

#### Practicum Requirement

Students are required to complete 2 mandatory practicum units: SPS3112 (140 hours), SPS2524 Exercise Delivery (30 hours).

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Pre-practicum Preparation

To be eligible to undertake practicum placements students are required to complete a range of different tasks (for example, obtaining a police clearance, receiving immunisations and completing first aid training).

For more information, see course details on our website.

#### Professional Recognition

Exercise and Sports Science Australia (ESSA) have accredited this course. Graduating students will be eligible to apply for accreditation credentialing with ESSA. Please refer to ESSA website for further information regarding the application process: [www.essa.org.au](http://www.essa.org.au)

Please also note: ESSA English Language Requirements. All individuals seeking initial accreditation or returning to accreditation with ESSA must show English language competence (unless exempt). To find out more and determine whether you are exempt please see ESSA's English Language Requirements via the following link [www.essa.org.au](http://www.essa.org.au)

#### Careers

Exercise Scientist, Exercise Physiologist, Biomechanist, Personal Trainer, Sports Coach, Sports & Exercise Scientist, Researcher, Strength & Conditioning Coach, Sports Medicine Trainer.

### MAJORS:

#### Football Performance

**Availability:** Joondalup

Allow students to understand how to apply exercise and sports science skills to football. This major extends existing theory of exercise and sports science into football (soccer and Australian rules football). The major addresses coaching, performance analysis, player monitoring, leadership, injury management and athlete development and prepares students for a career in applied sport science in team sports environments.

#### Careers

Football Sports Scientist, Football Performance Analyst, Sports Physiologist, Sports Coach, Sports Administrator, High Performance Football, Exercise Scientist.

#### Health Promotion

**Availability:** Joondalup & ECU South West (Bunbury)

Prepares students for a role as a health promotion professional in a changing global environment. Health promotion is the process of enabling people to increase control over their health by strengthening their skills and capabilities and reducing inequalities in the community.

Students will cover planning, development and implementation of health promotion policies and projects, such as Quit Smoking, Be Active or LiveLighter, using a variety of strategies, including e-health, mass media, community development and engagement processes, advocacy, social marketing, research and evaluation. The content also covers various health promotion settings (e.g. schools and rural areas) and population groups (e.g. refugees and minority groups, youth, and the ageing population).

#### Professional Recognition

International Union for Health Promotion and Education (IUHPE) have accredited this unit set. This professional accreditation offers graduates recognition internationally in health promotion practice and education. Graduates of the Bachelor of Health Science (majoring in Health Promotion) are eligible to apply for recognition as an IUHPE Registered Health Promotion practitioner, and have their name recorded on the IUHPE Health Promotion Accreditation System Global Register for a period of three years. Re-registration is based on agreed criteria for Continuing Professional Development (CPD) every three years.

#### Careers

Aged Care Worker, Asthma WA Worker, Diabetes Australia Worker, Cancer Council Worker, Disability WA Worker, Child Protection Officer, Health Promotion Officer, Injury Prevention Officer, Mental Health Worker.

#### Nutrition

**Availability:** Joondalup & ECU South West (Bunbury)

This major complements many other disciplines and is suited to students who aspire to be employed as a community or corporate nutritionist offering general nutrition advice, for employment in public health and health promotion roles. The major provides practical science-based knowledge about nutrients and the non-nutrient substances in food, the assessment of nutritional status, nutritional needs during the lifecycle, community nutrition issues, the psychology and sociology of food habits, and current controversies in nutrition.

Students undertaking this major should undertake a second major in Health Promotion, Addiction Studies or Occupational Safety and Health.

#### Membership

Students can apply for membership with the Nutrition Society of Australia (NSA). Graduates, who complete this nutrition major within a science degree, are eligible to apply to the Nutrition Society of Australia's Register of Nutritionists.

#### Careers

Community Nutritionist, Corporate Nutritionist, Research Nutritionist, Sports Nutritionist, Child Health Nutritionist, Health Promotion Nutritionist, Health Lifestyle Nutritionist, Aged Care Nutritionist.



# MEDICAL & HEALTH SCIENCES

## UNDERGRADUATE

### Occupational Safety and Health

**Availability:** Joondalup & ECU South West (Bunbury)

Provides students with an introduction to this profession and equips them with the knowledge and skills to function effectively in the health and safety industry. Students undertaking this major as part of the Bachelor of Health Science should select a second major in Health Promotion, Addiction Studies or Nutrition.

#### Professional Recognition

Institute of Occupational Safety and Health (IOSH) have accredited this unit set. Recognition of Prior Learning (RPL) based on VET qualifications and/or work experience will not be granted for core units that can be undertaken within an IOSH accredited degree at ECU.

#### Membership

Students can apply for membership with the Institution of Occupational Safety and Health. Eligible enrolled students can access IOSH Student Membership for the duration of their studies and, on successful completion, they will meet the academic requirements for Graduate membership. As IOSH is the only organisation in the world that offers Chartered Membership to health and safety practitioners, this can help members achieve the highest professional standards and gain international recognition. Graduates are eligible to apply for membership with the Institution of Occupational Safety and Health.

Graduates will be eligible to apply for our graduate level of membership Grad IOSH. They will then be required to undertake a period of Initial Professional Development which will require students to provide evidence of their practice skills in a skills development portfolio (IPD), at the end of this period there will be a professional review interview. After successful completion of this IPD process students will then be eligible for the chartered membership of IOSH (CMIOSH). Students can apply for membership with the Australian Institute of Health and Safety (AIHS).

Full time students can join as a Student member or on graduation apply for Transitional Membership Students can apply for membership with the Australian Institute of Occupational Hygienists (AIOH).

Students can either join as a Student member or an Associate Member.

#### Careers

Occupational Safety and Health Manager, Occupational Hygiene Technician, Workers Compensation Administrator, Rehabilitation Officer, Risk Manager.

### Sport Business

**Availability:** Joondalup

Sport not only provides entertainment to hundreds of thousands of people around the world, it is also a multi-million dollar industry. Sport provides job opportunities for venue managers, marketing managers, finance managers, sport development managers, player managers, health and fitness franchisees, sport business owners and more.

The commercialisation and professionalisation of sport as a global industry has increased demand for university graduates with the knowledge, practical skills and transferable employability skills required to function as business professionals and industry leaders in contemporary sport agencies and organisations, as well as for managing their own sport business.

You'll graduate with not only theoretical knowledge but you'll also have the chance to undertake a range of professional industry practice opportunities in the relevant industries.

Plus, you can further specialise your studies with a stronger industry focus in various fields, such as marketing, human resource management, public relations, or tourism and hospitality management.

#### Practicum Requirement

SPM2111: Students will be required to complete a minimum of 20 hours at a host organisation and may be outside normal university hours. Students will undertake a work integrated learning practicum placement in one unit in a not-for-profit, incorporated sport organisation/club. There are attendance requirements for this practicum.

#### Clearance and/or Risk Management Protocols Required

Some organisations may require clearances, screenings and certificates, and will liaise directly with students regarding any requirements. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Non-Standard Timetable

Please note this major has a practicum unit (SPM2111) which is core to the program. Students will be required to complete a minimum of 20 hours at a host organisation. These hours may be outside normal university hours.

#### Careers

Sport Association CEO, Sport Development Manager, Sport Event Manager, Sport Marketing & Sponsorship Manager, Sport Corporate Affairs Manager, Sport Communications Manager, Sport Membership Manager, Sport Club Manager, Player Manager, Sport Business Owner/Manager.

### BACHELOR OF SCIENCE (EXERCISE SCIENCE AND REHABILITATION)

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 060854A

**Indicative Semester Fees:** \$18,800

See more course information: [ecu.edu.au/courses/M90](http://ecu.edu.au/courses/M90)

Are you interested in using exercise to improve people's health, fitness and general well-being? If so, you should consider a career as an Exercise Physiologist through studying our Bachelor of Science (Exercise Science and Rehabilitation). When you graduate from this degree you will be eligible to apply to become an Accredited Exercise Physiologist with Exercise and Sports Science Australia (ESSA). Exercise Physiologists help other people improve their lifestyle and recover from injuries and chronic conditions through exercise.

In this 4-year degree (full-time) you'll gain knowledge, skills and experience in clinical exercise delivery, healthy lifestyle intervention and wellness programs for people living with chronic conditions, disabilities or injuries, as well as the healthy population.

More qualified professionals are expected to be needed as the population grows and ages, with employment opportunities in public and private hospitals, workplace health and rehabilitation, aged care facilities, sports organisations and more.



You can study units for this degree on-campus with weekly lectures and laboratories or through a blended format that involves weekly online content, such as lectures, laboratories, tutorials and/or seminars, accompanied by timetabled, intensive on-campus laboratory sessions twice per semester.

Note: If you complete the Bachelor of Science (Exercise and Sports Science) degree (with the appropriate elective units) and decide that you'd like to pursue a career in exercise rehabilitation, you'll only need to study this course for one year to be eligible to become an Accredited Exercise Physiologist.

#### Additional Admission Requirements

All applicants are required to be assessed for entry by the course coordinator where the student has undertaken prior tertiary study. Students with no prior tertiary study will be assessed by University Admissions

#### Practicum Requirement

Students are required to complete 3 mandatory practicum units as part of their course.

Mandatory: SPS3112 (140 hours), SPS2524 Exercise Delivery (30 hours), SPS4126 (360 hours).

Additionally the unit SPS3604 includes 30 hours of work placement.

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Pre-practicum Preparation

To be eligible to undertake practicum placements students are required to complete a range of different tasks (for example, obtaining a police clearance, receiving immunisations and completing first aid training).

For more information, see course details on our website.

#### Professional Recognition

Exercise and Sports Science Australia (ESSA) have accredited this course. Students will need to graduate to be eligible to apply for accreditation credentialing with ESSA. Please refer to the ESSA website for further information regarding the application process: [www.essa.org.au](http://www.essa.org.au)

Please also note: ESSA English Language Requirements. All individuals seeking initial accreditation or returning to accreditation with ESSA must show English language competence (unless exempt). To find out more and determine whether you are exempt please see ESSA's English Language Requirements via the following link [www.essa.org.au](http://www.essa.org.au)

#### Careers

Professionally-Accredited Exercise Physiologist, Exercise Rehabilitation Coordinator, Exercise Science Researcher, Compensation & Rehabilitation Officer, Exercise Rehabilitator, Workers' Compensation Officer, Health Care Officer, Occupational Rehabilitation Officer, Work Cover Services Manager.

# MEDICAL & HEALTH SCIENCES

## UNDERGRADUATE

### BACHELOR OF SCIENCE (INTERNATIONAL EXERCISE AND SPORTS SCIENCE) INTERNATIONAL DUAL DEGREE



**Duration:** 4 Years

**Availability:** Joondalup

**Secondary Location:**

The first two years are delivered by Edith Cowan University on the Joondalup Campus. The third year is delivered by the University of Portsmouth in the United Kingdom on-campus, and the fourth year is delivered by Edith Cowan University on-campus.

**Intake:** February & July

**CRICOS Code:** 106006B

**Indicative Semester Fees:** \$18,875

See more course information: [ecu.edu.au/courses/W97](http://ecu.edu.au/courses/W97)

This International Dual Degree provides you with an opportunity to gain valuable international experience while receiving two degrees. Graduates will receive both a Bachelor of Science (International Exercise and Sports Science) from ECU and a BSc (Hons) Global Sport and Exercise Science from the University of Portsmouth (UK).

If you are interested in health, fitness and general well-being, and like the idea of helping other people improve their lifestyle or sports performance through exercise, you should explore a career in Exercise Science.

Your degrees will prepare you for a variety of professional roles – you could work with elite sportspeople, promote health in the community, work in corporate health or a wide range of other exciting environments. Your studies will give you the skills to design, implement and evaluate exercise programs targeted at improving general health and well-being, helping to prevent or reduce the impact of chronic disease and enhancing athletic performance.

You can also specialise in a related field, with majors in Football Performance, Health Promotion, Nutrition, Occupational Safety and Health and Sport Business helping broaden your career prospects. You can also use this course as a pathway to further study in areas such as clinical exercise physiology, education, dietetics and strength and conditioning coaching.

#### Majors

Football Performance, Health Promotion, Nutrition, Occupational Safety and Health, Sport Business

See pages 116 to 118 for details of majors available.

#### Practicum

Students are required to complete 2 mandatory practicum units: SPS3112 (140 hours), SPS2524 Exercise Delivery (30 hours).

The Recommended Elective SPS3604 includes 30 hours of work placement. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

#### Pre-practicum Preparation

To be eligible to undertake practicum placements students are required to complete a range of different tasks (for example, obtaining a police clearance, receiving immunisations and completing first aid training). For more information, see course details on our website.

#### Careers

Exercise Scientist, Exercise Physiologist, Biomechanist, Personal Trainer, Sports Coach, Sport & Exercise Scientist, Researcher, Strength & Conditioning Coach, Sports Medicine Trainer.



### DUAL DEGREES AT ECU AND THE UNIVERSITY OF PORTSMOUTH

ECU and the University of Portsmouth (UK) are working in partnership to provide students a truly global educational experience while receiving two degrees.

Studying three years in WA and one in the UK, students will complete this dual degree in less time than it would normally take to study two degrees.

Students benefit from the teaching expertise, research and facilities of both institutions, expanding their life experience, and benefiting from studying their chosen field in an international context.

Visit [ecuworldready.com.au/uni-portsmouth](http://ecuworldready.com.au/uni-portsmouth) for more information.



### BACHELOR OF SCIENCE (EXERCISE AND SPORTS SCIENCE) / BACHELOR OF COMMERCE (SPORT BUSINESS)

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 097272G

**Indicative Semester Fees:** \$17,900

See more course information: [ecu.edu.au/courses/W31](http://ecu.edu.au/courses/W31)

The double degree includes concurrent study in the disciplines of Exercise and Sports Science, and Sport Business, and is ideal for those students seeking to work in management positions within sport industries. The Exercise & Sports Science core degree gives you the knowledge and practical skills to specialise in the design, implementation and evaluation of programs – from improving general health and well-being to enhancing sport performance in elite athletes.

The Sports Business core degree gives you the knowledge and practical skills required to function as a professional and industry leader in contemporary sports agencies and organisations, as well as managing your own sport-related business.

You can study units for this double degree on-campus with weekly lectures and laboratories or through a blended format that involves weekly online content, such as lectures, laboratories, tutorials and/or seminars, accompanied by timetabled, intensive on-campus laboratory sessions twice per semester.

The Exercise & Sports Science core degree equips students with the knowledge and practical skills to specialise in the design, implementation and evaluation of programs spanning from improving general health and well-being to enhancing sport performance in elite athletes. The course commences with the study of the human body and focuses on the application to exercise and sport including; exercise physiology, exercise and sports psychology, biomechanics, motor learning and control and strength and conditioning.

The Sports Business core degree equips students with the knowledge and practical skills required to function as professionals and industry leaders in contemporary sport agencies and organisations, as well as managing their own sport business. The course commences with an introduction to the sport industry and the application of key business principles and practices including; accounting, marketing, business analytics, sport delivery systems, strategic and human resource management, funding and finance, legal aspects, sport venue and event management, and sport business planning.

#### Clinical or Professional Work Placement Requirement

SPM1102: Students will undertake a 20 hour work placement in a not-for-profit, incorporated sport organisation/club. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

For more information, see course details on our website.

#### Clinical or Professional Work Placement Requirement

SPM2104: Students will undertake a 25 hour work placement in a staffed, recreation facility setting. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

For more information, see course details on our website.

#### Practicum Requirement

SPS3112 Exercise and Sports Science Practicum: Students are required to undertake a 140 hour work placement in an exercise and sports science related industry.

SPS2524 Exercise Delivery: Students are required to undertake 30 hours during an internal practicum.

For more information, see course details on our website.

#### Practicum Option

FBL3501: Students will complete between 100 and 150 hours of work experience within a public, private or not-for-profit organisation.

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Pre-practicum Preparation

To be eligible to undertake practicum placements students are required to complete a range of different tasks (for example, obtaining a police clearance, receiving immunisations and completing first aid training).

For more information, see course details on our website.

#### Careers

Sport Business Owner/Manager, Sport Development Officer/Manager, Corporate Fitness Director, Physical Activity Coordinator, Player Welfare Manager, High Performance Manager, Health and Wellness Case Manager, Health and Fitness Centre Leader, Sports Coaching Director.



# MEDICAL & HEALTH SCIENCES

## UNDERGRADUATE

### BACHELOR OF SCIENCE (OCCUPATIONAL THERAPY)

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February

**CRICOS Code:** 055463C

**Indicative Semester Fees:** \$19,400

See more course information: [ecu.edu.au/courses/H96](http://ecu.edu.au/courses/H96)

Many of us take our independence for granted, comfortably performing all kinds of tasks and activities at home, school, work and in the community. For someone with an injury, illness, disability or psychosocial issues, it can be a different story.

A qualified Occupational Therapist (OT) can make a difference to that person's restricted lifestyle. An OT helps people of all ages to develop, sustain, or restore participation in their day-to-day activities and improve their quality of life. If you're a good communicator and a creative thinker with an interest in science, this might be the career for you.

One of the best things about studying Occupational Therapy at ECU is starting your practical experience in your first year. At ECU you'll gain valuable learning experiences in a range of settings and with people with differing needs through fieldwork placements all throughout the 4-year course.

During your fieldwork placements, you'll integrate your growing occupational therapy knowledge, skills and professional attitudes, while being supervised and assessed by registered occupational therapists.

#### Additional Admission Requirements

International students are required to provide an IELTS Academic with an overall minimum score of 7.0 (no individual band less than 7.0). Internationally schooled applicants may also be required to meet this requirement. Alternative acceptable tests are as follows:

- Pearson English Test (PTE) Academic with a minimum overall score of 65 and a minimum score of 65 in each of the four communicative skills (listening, reading, writing and speaking), or
- Occupational English Test (OET) with a minimum score of B in each of the four components (listening, reading, writing and speaking), or
- TOEFL iBT with a minimum total score of 94 and the following minimum score in each section of the test:
  - 24 for listening,
  - 24 for reading,
  - 27 for writing, and
  - 23 for speaking.

#### Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA).

The University is required under the Health Practitioner Regulation National Law (WA) Act (2010) to provide the names of students undertaking this course to the Australian Health Professional Regulatory Authority (AHPRA), for the purposes of student registration. For further information please see the AHPRA website [www.ahpra.gov.au](http://www.ahpra.gov.au).

#### Practicum Requirement

An extended full-time practicum component applies to the three Clinical Science units in this course. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Pre-practicum Preparation

To be eligible to undertake practicum placements students are required to complete a range of different tasks (for example, obtaining a police clearance, receiving immunisations and completing first aid training).

For more information, see course details on our website.

#### Professional Recognition

World Federation of Occupational Therapists (WFOT) have approved this course. Occupational Therapy Council of Australia Limited have accredited this course.

#### Professional Registration

Students will need to graduate to be eligible to register with the Occupational Therapy Board of Australia. Registration with the Occupational Therapy Board of Australia is required to practice in the profession.

#### Careers

Occupational Therapist, Health & Wellness Coordinator, Mental Health Therapist, Occupational Rehabilitationist, Safety Officer, Disability Therapist, Neuromuscular Therapist, Hand Therapist, Neurorehabilitationist.

#### Awarded Honours

Bachelor of Science (Occupational Therapy) Honours: Students with a Weighted Average Mark (WAM) of 70% or higher may be invited to enrol in the Honours program in their fourth year of study and will transfer to the Bachelor of Science (Occupational Therapy) Honours.

### BACHELOR OF SCIENCE (PARAMEDICAL SCIENCE)

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February

**CRICOS Code:** 077135D

**Indicative Semester Fees:** \$18,700

See more course information: [ecu.edu.au/courses/K89](http://ecu.edu.au/courses/K89)

It can be the difference between life and death.

A highly-trained, clear-thinking professional paramedic regularly faces life and death situations as a first responder. It's unpredictable. It's demanding. And it's exciting. But is it for you?

Studying our Paramedicine degree will help you answer that question. Here, your studies will include many hours in work placement experiences with WA-based healthcare providers. And our realistic on-campus simulations will help you develop practical skills, like pre-hospital diagnostic techniques, that are critical in this profession.

You'll be taught by AHPRA registered industry professionals with on-road experience, with many still actively working in the profession. They'll help you develop an understanding of professional and ethical practice, communication and safe practice within the public health, social, cultural and clinical paramedical science environments.

When you graduate, you can consider further specialisation across a range of postgraduate courses, including Critical Care Paramedicine, Extended Care Paramedicine and Disaster and Emergency Response.

#### Additional Admission Requirements

Students seeking registration with the Paramedicine Board of Australia will be required to demonstrate English language proficiency as specified in their English language skills registration standard ([www.ahpra.gov.au/Registration/Registration-Standards/English-language-skills.aspx](http://www.ahpra.gov.au/Registration/Registration-Standards/English-language-skills.aspx)). These requirements are separate to ECU course admission English language requirements which are detailed below.

International students are required to provide an IELTS Academic with an overall minimum score of 7.0 (no individual band less than 7.0). Internationally schooled applicants may also be required to meet this requirement. Acceptable tests are as follows:

- Pearson English Test (PTE) Academic with a minimum overall score of 65 and a minimum score of 65 in each of the four communicative skills (listening, reading, writing and speaking), or
- TOEFL iBT with a minimum total score of 94 and the following minimum score in each section of the test:
  - 24 for listening,
  - 24 for reading,
  - 27 for writing, and
  - 23 for speaking, or
- Any other accepted test or qualification from a recognised country as defined by the Paramedicine Board of Australia.

#### Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA). AHPRA requires the University to provide a list of paramedicine students on a bi-annual basis. See the unit set on our website for more information.

#### Clinical or Professional Work Placement Requirement

Students are required to undertake at least 400 hours of clinical practice placements in the following units as part of this course with partner healthcare providers in Western Australia:

- PSP1236 – 120 hours
- PSP2338 – 160 hours
- PSP3210 – 120 hours

Designated unit: The practicum unit PSP1236 Paramedic Clinical Placements 1 is deemed to be a fundamental course requirement and may only be attempted once unless otherwise determined by Board of Examiners. Failure to pass this unit may result in exclusion from the course. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

For more information, see course details on our website.

#### Pre-practicum Preparation

To be eligible to undertake practicum placements students are required to complete a range of different tasks (for example, obtaining a police clearance, receiving immunisations and completing first aid training).

For more information, see course details on our website.

#### Professional Recognition

Paramedicine Board of Australia have approved this course.

#### Professional Registration

Students will need to graduate to be eligible to register with the Australasian Health Practitioner Regulation Agency (AHPRA). Registration with the Australasian Health Practitioner Regulation Agency (AHPRA) is required to practice in the profession.

#### Non-Standard Timetable

Students are required to attend skills workshops and clinical practicums outside of the standard timetable. Skills workshops require attendance at the Joondalup Campus, and clinical practicums require attendance at partner healthcare organisations in Western Australia.

#### Careers

Paramedic, Critical Care Paramedic, Community Paramedic, Industrial Paramedic, Ambulance Officer, Intensive Care Paramedic, Retrieval Paramedic.

# MEDICAL & HEALTH SCIENCES

## UNDERGRADUATE

### BACHELOR OF SPEECH PATHOLOGY

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February

**CRICOS Code:** 070836J

**Indicative Semester Fees:** \$19,525

See more course information: [ecu.edu.au/courses/Y02](http://ecu.edu.au/courses/Y02)

Most of us take communication for granted, but for people with a disorder, it's a daily challenge. Thankfully, a trained Speech Pathologist can make a huge difference to the quality of someone's life.

Speech Pathologists provide diagnostic assessment and management of disorders of communication and swallowing for people of all ages, from babies to the elderly. They work with a wide range of problems like stuttering, voice problems, language disorders and physical and intellectual disabilities.

If you are passionate about communicating, have an interest in helping people across the lifespan, this might be a career for you. Speech Pathology includes science, communication and being creative in planning therapy.

One of the best things about studying Speech Pathology at ECU is starting your practical experience in your first year. And with our smaller student cohort and greater personal attention you'll receive from our experienced lecturers, it's the best way to start your new career.

#### Additional Admission Requirements

International students are required to provide an English language test approved by ECU with a score equivalent to an IELTS Academic overall minimum score of 7.5 (no individual band less than 7.0). Internationally schooled applicants may also be required to meet this requirement.

Acceptable tests are as follows:

- Pearson English Test (PTE) Academic with a minimum overall score of 72 and a minimum score of 65 in each of the four communicative skills (listening, reading, writing and speaking), or
- TOEFL iBT with a minimum total score of 102 and the following minimum score in each section of the test:
  - 24 for listening,
  - 24 for reading,
  - 27 for writing, and
  - 23 for speaking.

#### Practicum Requirement

Students are required to complete substantial clinical practicums designed to provide the required range of clinical experience. Fieldwork placements commence in the first year and throughout the course, and provide students with valuable learning experiences in a range of settings.

For more information, see course details on our website.

#### Pre-practicum Preparation

To be eligible to undertake practicum placements students are required to complete a range of different tasks (for example, obtaining a police clearance, receiving immunisations and completing first aid training).

For more information, see course details on our website.

#### Professional Recognition

Speech Pathology Australia (SPA) have accredited this course.

#### Membership

Graduates of this course will be eligible for Practising Membership with Speech Pathology Australia.

#### Careers

Speech Pathologist.

#### Awarded Honours

Students who have a Weighted Average Mark (WAM) of 70 per cent or higher across the first three years of their Bachelor course may be invited to enrol in the Honours program. Students will need to transfer into the Honours course prior to commencing.



# MEDICAL & HEALTH SCIENCES

## POSTGRADUATE

### GRADUATE CERTIFICATE OF CRITICAL CARE PARAMEDICINE

**Duration:** 0.5 Years

**Availability:** Joondalup

**Intake:** February

**CRICOS Code:** 096056A

**Indicative Semester Fees:** \$18,800

See more course information: [ecu.edu.au/courses/J81](http://ecu.edu.au/courses/J81)

Designed to provide the paramedic with the necessary knowledge and skills for a career in critical care Paramedicine. The course focuses on the clinical issues directly related to practice, and develops a greater depth of understanding of the pathophysiology, assessment and management of cardiac, medical and obstetric patients in the acute emergency setting.

Students will learn advanced-level clinical knowledge to apply to their daily paramedic practice, while at the same time learning advanced skills in evidence-based practice.

The combination of advanced clinical knowledge and skills provides students with the ability to continuously improve their own clinical practice, as well as impact on the organisation they are employed by and the broader Paramedicine community.

#### Additional Admission Requirements

All applicants are required to have a Bachelor's degree in Paramedicine, with equivalents considered. Alternatively applicants can apply with equivalent prior learning including at least five years appropriate professional experience.

#### Careers

Critical care paramedic, Intensive care paramedic, Paramedic, Extended Care Paramedic.



### GRADUATE DIPLOMA OF CRITICAL CARE PARAMEDICINE

**Duration:** 1 Year

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 096055B

**Indicative Semester Fees:** \$18,800

See more course information: [ecu.edu.au/courses/J75](http://ecu.edu.au/courses/J75)

Designed to provide the paramedic with the necessary knowledge and skills for a career as a team leader or sole responder in critical care Paramedicine. The course focuses on the clinical issues directly related to practice, and develops a greater depth of understanding to enhance clinical decision-making and critical thinking.

Students will learn advanced-level clinical knowledge to apply to their daily paramedical practice, while at the same time learning advanced skills in evidence-based practice.

The combination of advanced clinical knowledge and applied research knowledge and skills provides students with the ability to continuously improve their own clinical practice, as well as impact on the organisation they are employed by and the broader Paramedicine community.

#### Additional Admission Requirements

All applicants are required to have a Bachelor's degree in Paramedicine, or have completed a Graduate Certificate of Critical Care Paramedicine, with equivalents considered. Alternatively applicants can apply if they have at least five years appropriate professional experience.

#### Clinical or Professional Work Placement Requirement

A clinical practicum is required. There are attendance requirements for this clinical or professional work placement.

For more information, see course details on our website.

#### Careers

Paramedic, Advanced Care Paramedic, Critical Care Paramedic, Intensive Care Paramedic.



# MEDICAL & HEALTH SCIENCES

## POSTGRADUATE

### MASTER OF CRITICAL CARE PARAMEDICINE

**Duration:** 1.5 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 096054C

**Indicative Semester Fees:** \$18,800

See more course information: [ecu.edu.au/courses/J84](http://ecu.edu.au/courses/J84)

Designed to provide the paramedic with the necessary knowledge and skills for a career as a team leader or sole responder in critical care paramedicine. The course focuses on the clinical issues directly related to practice, and develops a greater depth of understanding to enhance clinical decision-making and critical thinking.

Students will learn advanced-level clinical knowledge to apply to their daily paramedical practice, while at the same time learning advanced skills in evidence-based practice and research.

The combination of advanced clinical knowledge and applied research knowledge and skills provides students with the ability to continuously improve their own clinical practice, as well as impact on the organisation they are employed by and the broader Paramedicine community.

#### Additional Admission Requirements

All applicants are required to have a Bachelor's degree in Paramedicine, or a Graduate Certificate or Graduate Diploma in Critical Care Paramedicine, with equivalents considered. Alternatively applicants can apply with equivalent prior learning including at least five years appropriate professional experience.

#### Clinical or Professional Work Placement Requirement

During the unit set, students will be required to undertake a clinical placement in anaesthetics and in Intensive Care. There are attendance requirements for this clinical or professional work placement.

For more information, see course details on our website.

#### Non-Standard Timetable

Onshore International Students must select at least 7 units on-campus mode of study in order to meet visa requirements.

Students should be aware that some units may require on-campus attendance in addition to the normal semester periods.

#### Careers

Paramedic, Advanced Care Paramedic, Critical Care Paramedic, Intensive Care Paramedic.

### MASTER OF MEDICAL AND HEALTH SCIENCE BY RESEARCH

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 097271G

**Indicative Semester Fees:** \$18,350

See more course information: [ecu.edu.au/courses/J90](http://ecu.edu.au/courses/J90)

Designed to build on specialised undergraduate degrees and to provide an opportunity for advanced-level study in medical, biomedical, paramedical, allied health and exercise sciences. The award comprises two components; course work and production of a research thesis.

The coursework component will provide instruction in research skills, methods and statistics to assist in the completion of the research thesis. Further, it will provide a tailored approach to providing advanced specialised knowledge for a chosen field.

The thesis component allows for in-depth investigation of a specific research question within the student's chosen field. The thesis will be supervised by experienced researchers within the School of Medical and Health Science whilst catering for engagement with industry and other partners to enhance research translation. This research course aims to extend the student's knowledge relevant to their chosen specialisation, in order to develop leadership roles within their profession and open up new areas for professional development and future research studies.

#### Additional Admission Requirements

All applicants are required to have a Bachelor's degree in a relevant science area i.e. Medicine, Medical Science, Biomedical Science, Health Science, Occupational Therapy, Occupational Health and Safety, Occupational Hygiene, Speech Pathology, Paramedicine, Physiotherapy, Exercise and Sports Science with a course Weighted Average Mark (WAM) of 65 or higher, with equivalents considered.

#### Careers

Medical Scientist, Medical Researcher, Biomedical Science Researcher, Paramedical Researcher, Allied Health Researcher, Speech Pathology Researcher, Exercise Science Researcher, Human Performance Researcher, Biomechanics Researcher, Science Researcher, Human Performance Researcher, Biomechanics Researcher.



### MASTER OF NUTRITION AND DIETETICS

**Duration:** 1.5 Years

**Availability:** Joondalup

**Intake:** February

**CRICOS Code:** 0101100

**Indicative Semester Fees:** \$18,325

See more course information: [ecu.edu.au/courses/149](http://ecu.edu.au/courses/149)

A pathway to the profession of dietetics, this coursework Masters integrates theoretical and practical components across clinical dietetics, food service, community and public health and research. Students are trained to understand and interpret nutrition science, assess nutritional needs, conduct research and give dietary advice for general health and specialised requirements, including medical conditions and improved performance.

Graduates are eligible to become full members of the Dietitians Australia (DA) and join the Accredited Practising Dietitian (APD) Program. APD is the only credential recognised in Australia by the government and many private health insurers.

Students can choose from two undergraduate courses that offer a pathway to the Master of Nutrition and Dietetics: the Bachelor of Health Science (Nutrition Bioscience Major), or the Bachelor of Science (Exercise and Sports Science) with a recommended set of electives. Graduates of the Bachelor of Science (Exercise and Sports Science) are also eligible to register with Exercise and Sports Science Australia (ESSA), gaining an opportunity for dual accreditation (ESSA and APD).



#### Additional Admission Requirements

All applicants are required to have a Bachelor degree in Human Bioscience, Science or Health with a weighted average mark (WAM) of 65% or higher. The Bachelor degree must include Biochemistry and Human Physiology content, with Chemistry (0.25 EFTSL) followed by Biochemistry (0.25 EFTSL), and Human Biology (0.25 EFTSL) followed by Human Physiology (0.25 EFTSL).

International students are required to provide an IELTS Academic with an overall minimum score of 7.0 (no individual band less than 6.5). Internationally schooled applicants may also be required to meet this requirement.

#### Clinical or Professional Work Placement Requirement

Students are required to undertake clinical, community and food service placements in the final semester of the course. Students who have a gap of 18 months or longer between completing relevant course work units and enrolling in placement units will be required to meet with the Unit Coordinator to develop a Learning Contract. Students who do not complete the Learning Contract to the required standard will not be permitted to progress to the Professional Practicum Program. There are attendance requirements for this clinical or professional work placement.

For more information, see course details on our website.

#### Professional Recognition

Dietitians Australia (DA) have accredited this course. Graduates of this course are eligible to become full members of DA and join the Accredited Practising Dietitian (APD) Program.

#### Non-Standard Timetable

This course will be completed in both a trimester and semester format. Some of the practice components occur outside of the normal university semesters.





# MEDICAL & HEALTH SCIENCES

POSTGRADUATE

## GRADUATE DIPLOMA OF PUBLIC HEALTH

**Duration:** 1 Year

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 071517E

**Indicative Semester Fees:** \$18,325

See more course information: [ecu.edu.au/courses/W61](http://ecu.edu.au/courses/W61)

Public health is a broad field which aims to improve and protect the health and well-being of the general population. As a public health practitioner, you can make a real difference to the lives of local, national and international communities.

Public health practitioners help individuals and communities to have greater control over their health and well-being, and to influence organisational and political environments in ways that lead to better health for all. They work across the lifespan, including the early years, child and adolescent health, and healthy aging to support population health.

We realise that public health is such a broad area, which is why this graduate diploma offers a variety of elective units to allow you to specialise in an area of interest. The course can also be used as a pathway into the Master of Public Health, helping you to further develop your public health knowledge.

### Additional Admission Requirements

It is desirable that all applicants demonstrate their commitment to the field of public health. Evidence may include, but is not limited to: publication of written work on a public health issue in the media or in a professional publication, membership of a community or professional group dedicated to public health-related goals, volunteer or paid work experience in a community organisation that seeks to advance the interests of a disadvantaged population or equivalent.

### Careers

Health Promotion Officer, Project Officer, Health Education Officer.

## MASTER OF PUBLIC HEALTH

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 070834M

**Indicative Semester Fees:** \$18,175

See more course information: [ecu.edu.au/courses/162](http://ecu.edu.au/courses/162)

Public health is a broad field which aims to improve and protect the health and well-being of the general population. As a public health practitioner, you can make a real difference to the lives of local, national and international communities.

Public health practitioners help individuals and communities to have greater control over their health and well-being, and to influence organisational and political environments in ways that lead to better health for all. They work across the lifespan, including the early years, child and adolescent health, and healthy aging to support population health.

We realise that public health is such a broad area, which is why this masters degree offers a variety of elective units to allow you to specialise in an area of interest. You will also work closely with public health industry professionals

and complete research projects on current issues in public health, which will help form a personal portfolio of evidence to support your transition into the profession.

### Additional Admission Requirements

All applicants are required to have an undergraduate or post graduate degree in any discipline, and must demonstrate their commitment to the field of public health. Evidence may include, but is not limited to: membership of a community or professional group dedicated to public health-related goals, publication of written work on a public health issue in the media or in a professional publication, volunteer or paid work experience in a community organisation that seeks to advance the interests of a disadvantaged population or equivalent. Applications based on prior learning alone will not be considered.

### Careers

Health Promotion Officer, Project Officer, Health Education Officer, Community Health Lead, Public Health Lead, Research Assistant/Officer.

## DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the field of Medical and Health Sciences. For more details, please see pages 182-185.



### "IT IS UNREAL HOW QUICKLY I ADAPTED AND EMBRACED THE UNIVERSITY CULTURE."

Having completed my postgraduate degree I have a diverse skill set that enables me to apply for multiple job positions ranging from occupational health officer, epidemiologist, health promotion officer to researcher. My lecturers right throughout the course were heavily invested in Public Health having worked with the (WA) Department of Health and this provided students with a series of real-life examples to back the course content.

ECU follows a very holistic approach to education where it provides students with not just the best academic services, but also backs them up with support services such as assignment drop ins, career hub and student mentors. The acceptable nature of various cultures and diversities helped me as an international student to feel at ease. I made friends during my university orientation that are still my main pillars of support to date.

### ASMA SHERIFF

Master of Public Health Student, Sri Lanka

# NURSING & MIDWIFERY

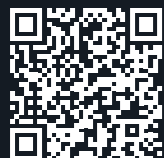
## DIFFERENT PROBLEMS. DIFFERENT SOLUTIONS. DIFFERENT DAY.

ECU has a reputation for producing some of the highest quality nursing and midwifery graduates in Western Australia, and is recognised as a top 100 nursing program worldwide.

We have dedicated nursing and midwifery courses, including WA's only nursing and midwifery dual degree program. These courses offer an innovative and broad study approach for scenario-based learning. Students are provided with access to state-of-the-art health and wellness facilities featuring simulated practice areas and practicum placements with a range of healthcare providers.



For more information on Nursing & Midwifery courses, please visit: [ecuworldready.com.au/nursing-and-midwifery](http://ecuworldready.com.au/nursing-and-midwifery)



Learn more about the School of Nursing and Midwifery

### CAREERS:

- Registered Nurse
- Registered Midwife
- Children and Young People's Nurse
- Critical Care Nurse
- Mental Health Nurse
- Regional Nurse
- Aged Care Nurse
- Rural Nurse
- Remote Nurse

## WHY STUDY NURSING AND MIDWIFERY AT ECU?

### WA'S ONLY DUAL NURSING & MIDWIFERY DEGREE



### NURSING PROGRAM WORLDWIDE

Shanghai Ranking's Global Ranking of Academic Subjects 2021 and QS World University Subject Ranking 2021.

#### PROFESSIONALLY ACCREDITED COURSES



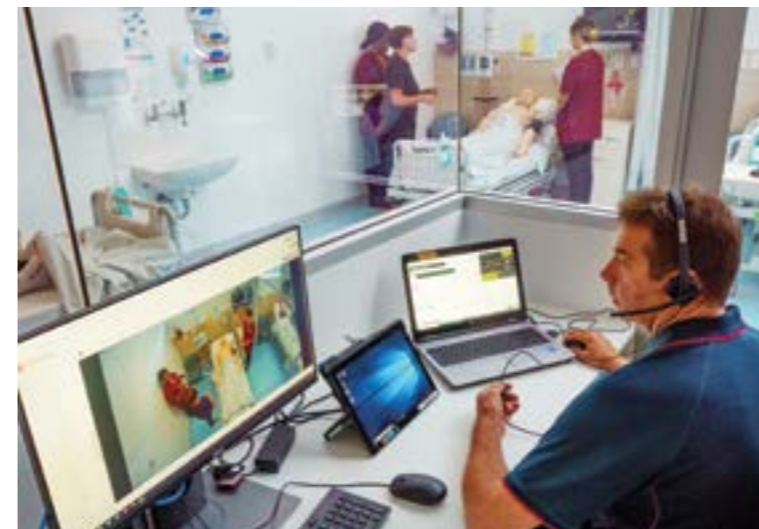
#### STATE-OF-THE-ART FACILITIES



#### OVER 160 PLACEMENT PROVIDERS



#### ABOVE WORLD AVERAGE PERFORMANCE IN RESEARCH



### OUTSTANDING HEALTH AND WELLNESS FACILITIES

Our state-of-the-art health and wellness building incorporates high and low fidelity simulated practice wards for both nursing and midwifery that provide a safe, authentic environment for clinical skills development. These provide students with the opportunity for experiential hands-on practice to learn skills in a variety of simulated scenarios, designed to increase the competence and confidence of students. The wards include 66 beds on the Joondalup Campus and 23 beds at ECU South West (Bunbury) that simulate the real world healthcare environment, and dedicated midwifery practice areas.

### PRACTICAL PLACEMENT PARTNERSHIP PROGRAMS

Our partnership programs offer nursing and midwifery students the opportunity to undertake the majority of their practical placements in one health service, allowing them access to helpful resources, as well as networking opportunities. These unique partnership programs are available at a range of healthcare facilities, including Sir Charles Gairdner Hospital, Osborne Park Hospital and North Metropolitan Mental Health Service.



# NURSING & MIDWIFERY

## UNDERGRADUATE

### BACHELOR OF SCIENCE (NURSING)

**Duration:** 3 Years

**Availability:** Joondalup & ECU South West (Bunbury)

**Intake:** Joondalup – February & July  
ECU South West (Bunbury) – February

**CRICOS Code:** 077132G

**Indicative Semester Fees:** \$19,250

See more course information: [ecu.edu.au/courses/C33](http://ecu.edu.au/courses/C33)

Provides a broad knowledge and skill base that will enable students to practice independently and interdependently as a registered nurse within the Australian healthcare industry.

The course is designed to enable graduates to be well prepared to make significant contributions to the outcomes of patients within a diverse range of health care settings.

#### Additional Admission Requirements

It is desirable that all applicants have completed study in a science related subject at WACE – general or ATAR level.

#### Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA).

Universities are required to notify the Australian Health Practitioner Regulation Agency (AHPRA) if a student undertaking clinical training has an impairment that may place the public at risk of harm. For more information, please visit [www.ahpra.gov.au/Notifications/mandatorynotifications.aspx](http://www.ahpra.gov.au/Notifications/mandatorynotifications.aspx)

See the unit set on our website for more information.

#### Clinical or Professional Work Placement Requirement

Students are required to successfully complete 840 hours of clinical practice as part of the course. Placements are undertaken with a range of clinical partners as full-time clinical placements.

Students enrolled in entry-to-practice programs will be required to travel to professional experience placements in a variety of health services within the region of the campus they are enrolled and may be required to travel to other regions of Western Australia. Students enrolled in at ECU South West (Bunbury) will be required to travel to Perth for some clinical placements. Students are responsible for any travel and accommodation related costs. Professional experience placements require rostered shifts covering the 24-hour period, inclusive of weekends and public holidays. Students are expected not to undertake paid employment during a period of full-time professional experience placement, as it is a requirement that students have a sufficient length of breaks between shifts. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

For more information, see course details on our website.

#### Professional Recognition

Australian Nursing and Midwifery Accreditation Council (ANMAC) have accredited this course.

#### Professional Registration

Students will need to graduate to be eligible to register with the Nursing and Midwifery Board of Australia. Registration with the Nursing and Midwifery Board of Australia is required to practice in the profession.

#### Careers

Nurse, Registered Nurse, Comprehensive Registered Nurse.

### BACHELOR OF SCIENCE (NURSING) / BACHELOR OF SCIENCE (MIDWIFERY)

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February

**CRICOS Code:** 097835K

**Indicative Semester Fees:** \$24,075

See more course information: [ecu.edu.au/courses/Y76](http://ecu.edu.au/courses/Y76)

This comprehensive course is unique in WA, preparing graduates for flexible career options in dynamic healthcare settings.

The course offers an innovative and broad study approach, with graduates ready for entry-level practice in both midwifery and nursing. It provides students with the knowledge and skills to deliver high quality care within the healthcare environment.

#### Additional Admission Requirements

All applicants are required to provide a personal statement. This statement must outline their understanding of the Registered Nurse's role and of a Registered Midwife's role, their reasons for wishing to undertake this course, and an outline of their plan for managing the workload.

#### Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA).

Universities are required to notify the Australian Health Practitioner Regulation Agency (AHPRA) if a student undertaking clinical training has an impairment that may place the public at risk of harm. For more information, please visit [www.ahpra.gov.au/Notifications/mandatorynotifications.aspx](http://www.ahpra.gov.au/Notifications/mandatorynotifications.aspx)

See the unit set on our website for more information.

#### Clinical or Professional Work Placement Requirement

Students are required to successfully complete 840 hours of nursing clinical practice hours and a further 640 hours midwifery clinical practice hours. Students are also required to follow ten women throughout their pregnancy journey, accumulating a further 200 hours of midwifery clinical placement hours.

Students enrolled in entry-to-practice programs will be required to travel to professional experience placements in a variety of health services within the region of the campus they are enrolled and may be required to travel to other regions of Western Australia. Students enrolled in at ECU South West (Bunbury) will be required to travel to Perth for some clinical placements. Students are responsible for any travel and accommodation related costs.

Professional experience placements require rostered shifts covering the 24-hour period, inclusive of weekends and public holidays. Students are expected not to undertake paid employment during a period of full-time professional experience placement, as it is a requirement that students have a sufficient length of breaks between shifts. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

For more information, see course details on our website.

#### Professional Recognition

Australian Nursing and Midwifery Accreditation Council (ANMAC) have accredited this course.

#### Professional Registration

Students will need to graduate to be eligible to register with the Nursing and Midwifery Board of Australia. Registration with the Nursing and Midwifery Board of Australia is required to practice in the profession.

#### Non-Standard Timetable

Prospective applicants are advised that there is an 'on call' component to this course. It is a requirement in Australia that midwifery students provide Continuity of Care to ten women throughout the course of their studies; this includes being on call to attend them when they give birth.

#### Careers

Midwife, Regional Midwife, Rural Midwife, Remote Midwife, Nurse, Registered Nurse, Comprehensive Registered Nurse.

## WORLD-READY GRADUATES



**"ECU IS RENOWNED FOR OFFERING THE BEST NURSING AND MIDWIFERY COURSES THAT PREPARE STUDENTS FOR THE REAL WORLD."**

I undertook placements in many clinical areas including maternity, Emergency Department (ED), Coronary Care Unit (CCU), and neonatal nursery which gave me the clinical experience needed to thrive in my career as a midwife. The course was flexible, and I was able to work part-time; study full-time with some classes online; and manage a young family. The lecturers were approachable, encouraging and very knowledgeable in the subjects they taught, and I also made some amazing lifelong friends who I now work with in the same industry and we chat and debrief all the time.

**ROSEBETH KAGOCE**  
ECU Nursing and Midwifery graduate



# NURSING & MIDWIFERY

## POSTGRADUATE

### MASTER OF MIDWIFERY (RESEARCH)

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 099202E

**Indicative Semester Fees:** \$18,600

See more course information: [ecu.edu.au/courses/I19](http://ecu.edu.au/courses/I19)

This research Masters prepares students to be independent researchers with the ability to develop and implement a research proposal relevant to midwifery. The course is directed both at students with an interest in research and those planning a research career.

#### Additional Admission Requirements

All applicants are required to have demonstrated engagement in midwifery practice, and have a relevant undergraduate degree, with equivalents considered.

#### Careers

Midwife, Research, Higher Degree By Research.

### MASTER OF NURSING

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 096859K

**Indicative Semester Fees:** \$18,675

See more course information: [ecu.edu.au/courses/J88](http://ecu.edu.au/courses/J88)

Provides Registered Nurses with an opportunity to develop in-depth knowledge of contemporary health care practice and the skills to apply this knowledge to practice within a national and international context. Students will undertake core units of study related to clinical leadership and management, global health issues, chronic condition management, clinical education, health practice evaluation, and evidenced based practice and research design.

#### Additional Admission Requirements

All applicants are required to have a Bachelor degree in nursing. Applicants with equivalent prior learning must have two years full-time (or equivalent) post registration professional practice, and submit a current curriculum vitae.

#### Careers

Senior Registered Nurse, Clinical Nurse Manager, Clinical Nurse.

### MASTER OF NURSING (GRADUATE ENTRY)

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February

**CRICOS Code:** 091870M

**Indicative Semester Fees:** \$19,800

See more course information: [ecu.edu.au/courses/J46](http://ecu.edu.au/courses/J46)

This coursework Masters is a graduate entry program for applicants with a Bachelor's degree in any discipline, with a strong focus on clinical practice and research which leads to registration with the Nursing and Midwifery Board of Australia. The program will provide experiential and authentic learning opportunities, supplemented by theoretical components, to ensure graduates are industry-ready upon entry to practice.

#### Additional Admission Requirements

All applicants are required to have a bachelor's degree or master's degree, with a course weighted average mark of at least 60%, or equivalent as recognised by the University. A health science-based degree is desirable; all applicants are required to have a tertiary level unit in human biology (students who do not meet this requirement will be required to undertake a Health Science Preparation program at ECU).

Prospective applicants are required to submit a curriculum vitae and a personal statement as part of their application. This is a competitive entry program and applications are assessed on academic merit.

#### Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA).

In fulfilment of the University's reporting obligation to the Australian Health Practitioner Regulation Agency (AHPRA), names of students undertaking this course will be provided to AHPRA and the Nursing and Midwifery Board of Australia for the purposes of student registration, for further information please see the AHPRA website [www.ahpra.gov.au](http://www.ahpra.gov.au)

See the unit set on our website for more information.

#### Clinical or Professional Work Placement Requirement

Students will undertake a total of 800 hours of professional placement experience.

Students enrolled in entry-to-practice programs will be required to travel to professional experience placements in a variety of health services within the region of the campus they are enrolled and may be required to travel to other regions of Western Australia. Students are responsible for any travel and accommodation related costs. Professional experience placements require rostered shifts covering the 24-hour period, inclusive of weekends and public holidays. Students are expected not to undertake paid employment during a period of full-time professional experience placement, as it is a requirement that students have a sufficient length of breaks between shifts. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

For more information, see course details on our website.

#### Professional Recognition

Australian Nursing and Midwifery Accreditation Council (ANMAC) have accredited this course.

#### Professional Registration

Students will need to graduate to be eligible to register with the Nursing and Midwifery Board of Australia. Registration with the Nursing and Midwifery Board of Australia is required to practice in the profession.

#### Careers

Registered Nurse.

### MASTER OF NURSING (RESEARCH)

**Duration:** 2 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 099201F

**Indicative Semester Fees:** \$18,600

See more course information: [ecu.edu.au/courses/I67](http://ecu.edu.au/courses/I67)

Prepares students to be independent researchers with the ability to develop and implement a research proposal relevant to nursing.

The course is directed both at students with an interest in research and those planning a research career, preparing nurses to practice in the field of nursing research.

#### Additional Admission Requirements

All applicants are required to have a Bachelor Degree in Nursing, with equivalents considered, and be a Registered Nurse in any country.

#### Careers

Nurse, Researcher.

### DOCTOR OF PHILOSOPHY

We also offer a PhD and a PhD Integrated in the field of Nursing and Midwifery. For more details, please see pages 182-185.



# SCIENCE

## STUDY WHAT MATTERS.

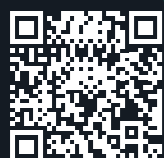
When it comes to studying science, computing and security, ECU's teaching and research facilities are world-class.

You'll find a range of practical degrees that can lead to distinctly different careers in fields such as biology, bioinformatics, cyber security, counter terrorism security, physics, information technology, environmental science and management, chemistry, mathematics, data science, horticulture and more.

Our flexible courses and world-class teaching, combined with our Work Integrated Learning program and close industry links, will provide you with endless possibilities in Australia and internationally.



For more information on Science courses, please visit: [ecuworldready.com.au/science](https://ecuworldready.com.au/science)



Learn more about the School of Science

## WHY CHOOSE SCIENCE AT ECU?

### CHOICE

A range of courses and majors across diverse fields. You'll have the option to study degrees focusing on a specific area, or broader degrees which cover multiple areas within a single discipline.



### INDUSTRY AND CAREER NETWORKING

Students get the opportunity to meet and network with prospective employers, industry representatives and professionals at the Science Annual Careers Events.



### WORK INTEGRATED LEARNING

Students receive real-world experience through placements, internships, industry projects and volunteering.



### INDUSTRY STANDARD FACILITIES

Students have access to labs equipped with the latest technology, from state-of-the-art mass spectrometry analytical equipment to the latest in computer technology, including the only multimillion dollar Security Operations Centre at an Australian university and a brand new Science building containing multiple super laboratories.



### INTERNATIONAL REPUTATION

ECU is the only Australian university recognised as an International Cybersecurity Center of Excellence.



Our staff are internationally recognised, and one of our staff is a member of the INTERPOL Global Cybercrime Expert Group.

### COMPUTING AND SECURITY AT ECU

ECU is recognised as a leader in cyber security. Our computing and security courses offer a range of majors to choose from, studying in world-class facilities. Our cyber security research and education team is one of the best in Australia and highly respected globally.

ECU plays a key role in the \$139 million Cyber Security Cooperative Research Centre, which has its Head Office at the ECU Joondalup Campus.

### SCIENCE AT ECU

ECU offers an exciting Bachelor of Science degree covering a broad range of disciplines that give students the opportunity to specialise in a major discipline of study and multi-skill via the selection of a secondary minor discipline of study, creating a unique skillset to increase their career options.

Home to between 600,000 and 700,000 species, Australia's rich biodiversity offers immense opportunities to ECU Science graduates. Studying in the field, or in our advanced labs, ECU students gain important real world skills that help them hit the ground running when they graduate.

### RANKINGS

In the 2022 Good Universities Guide, ECU received a 5 Star rating for teaching quality. This rating has now been achieved for 15 years in a row. ECU has also received the following rankings for its science and computing disciplines:

### CAREERS:

- Analytical Chemist
- Aquatic Scientist
- Biodiversity Manager
- Bioinformatician
- Computer Programmer
- Computing Project Leader
- Counter Terrorism Consultant
- Cyber Security Analyst
- Data Scientist
- Digital Forensic Investigator
- Environmental Management Officer
- Games Developer
- Intelligence Profiler
- Marine Biologist
- Natural Resource Manager
- Nature Conservationist
- Network Security Engineer
- Scientist
- Security & Risk Analyst
- Software Designer
- Sustainability Officer
- Systems Architects
- Web Developer



**#1 IN AUSTRALIA**  
COMPUTING & INFORMATION SYSTEMS  
Undergraduate Overall Educational Experience, Good Universities Guide 2022



**#1 WA UNIVERSITY**  
ENVIRONMENTAL STUDIES  
Undergraduate Overall Educational Experience, Good Universities Guide 2022



**#1 WA UNIVERSITY**  
SCIENCE & MATHEMATICS  
Undergraduate Overall Educational Experience, Good Universities Guide 2022

## BACHELOR OF COMPUTER SCIENCE

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 052112F

**Indicative Semester Fees:** \$18,675

See more course information: [ecu.edu.au/courses/U65](http://ecu.edu.au/courses/U65)

Focuses on the practical and theoretical dimensions of computer science, and prepares students for careers in the fields of computing and software development.

The course emphasises critical thinking and problem solving alongside discipline knowledge and skills, providing students with the opportunity to undertake complex computer science projects both independently and in teams.

Students are introduced to concepts including programming, mathematics, networking, databases and security in their foundation year, before specialising in an area of computer science.

Advanced topics in computer science, including artificial intelligence and distributed computing, are studied alongside the chosen area of specialisation.

### Majors

[Cyber Security](#), [Software Engineering](#).

### Work Experience Option

Students have the opportunity to seek a Work Integrated Learning placement with an industry partner.

There are attendance requirements for this work experience.

For more information, see course details on our website.

### Professional Recognition

Australian Computer Society (ACS) have accredited this course.

### Careers

Computer Programmer, Computer Support Officer, Application Developer, Mobile Application Developer, Systems Analyst, e-Commerce Developer, Software Engineer, Software Designer, Project Manager.

## MAJORS:

### Cyber Security

**Availability:** Joondalup

This major focuses on both the practical and theoretical dimensions of cyber security across a range of fundamental areas. These include network security and vulnerability assessment, information security, digital forensics and ethical hacking.

### Careers

Cyber Security Analyst, Network Security Manager, Digital Forensics Investigator, Computer Security Manager, Information Security Manager, Computer Security Auditor, Computer Incident Investigator, Cyber Security Manager, Cyber Security Auditor, Cyber Incident Investigator.

### Software Engineering

**Availability:** Joondalup

This major reflects the modern engineering approach to developing software. It covers all areas of the systems development life-cycle, including analysis, design, implementation and testing.

### Careers

Software Developer, Software Engineer, Software Project Manager, Systems Analyst, Software Analyst, Systems Architect, Programmer.

## BACHELOR OF COUNTER TERRORISM SECURITY AND INTELLIGENCE

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 071524F

**Indicative Semester Fees:** \$19,525

See more course information: [ecu.edu.au/courses/Y14](http://ecu.edu.au/courses/Y14)

Brings together the key aspects of national and international security with an emphasis on contemporary security issues. By studying the core elements of terrorism, security and intelligence in the foundation year, students are able to undertake specialised study in how to counter the terrorist threat, apply intelligence gathering techniques, think critically, analyse and understand criminal motivation.

Students will learn to utilise suitable technology to secure assets, protect critical and national infrastructure and employ security management techniques to achieve desired security outcomes.

### Majors

[Aviation](#), [Criminology](#), [Cyber Security](#), [Data Science](#), [Historical and Political Studies](#), [Law in Business](#), [Management](#), [Professional Studies](#).

### Additional Admission Requirements

One or more of the majors in this course has admission requirements. Refer to the major for more information.

### Careers

Security Analyst, Security Manager, Intelligence Analyst, Counter Terrorism Consultant, Security Consultant, Security and Risk Manager, Intelligence Officer, Strategic Risk Analyst, Security Profiler, Intelligence Profiler.

## MAJORS:

### Aviation

**Availability:** Joondalup

Recommended for students who wish to enter the aviation industry in non-flying roles. This major provides a broad professional education and introduction to the core industry activity of flying people and freight from point-to-point.

### Careers

Flight Planner, Aviation Operations Controller, Load Controller, CASA Regulator, Fixed Based Operations Officer, Accident Investigator.

### Criminology

**Availability:** Joondalup

Recommended for students with an interest in criminology and justice. This major will provide an understanding of the criminal justice system, offenders, policing and corrections in a contemporary environment. It also includes skills required for employment, such as Indigenous cultural responsiveness.

### Careers

Security Analyst, Security Manager, Intelligence Analyst, Counter Terrorism Consultant, Security Consultant, Security and Risk Manager, Intelligence Officer, Strategic Risk Analyst, Security Profiler, Intelligence Profiler.

### Cyber Security

**Availability:** Joondalup

This major focuses on both the practical and theoretical dimensions of cyber security across a range of fundamental areas. These include network security and vulnerability assessment, information security, digital forensics and ethical hacking.

### Careers

Cyber Security Analyst, Network Security Manager, Digital Forensics Investigator, Computer Security Manager, Information Security Manager, Computer Security Auditor, Computer Incident Investigator, Cyber Security Manager, Cyber Security Auditor, Cyber Incident Investigator.

### Data Science

**Availability:** Joondalup

Focuses on the numeracy and analytical repertoire of graduates. Graduates will gain statistical expertise in analysing and visualising simple and complex data sets from a variety of sources such as disease markers, genomic and transcriptomic data and business data sets. Graduates will be competitive in the data science job market as it is implemented in computing, business and the natural sciences.

### Additional Admission Requirements

All applicants are required to have a final School letter grade of C or higher in Mathematics Methods ATAR (Year 11), or successful completion of MAT1108 Foundations of Mathematics, with equivalents considered.

### Careers

Data Analyst, Data Scientist, Applied Statistician.



### Historical and Political Studies

**Availability:** Joondalup & Mount Lawley

History and Politics address some of the most important and contentious issues facing humanity. In this major, students will examine the ideas, structures and processes that drive society at both the national and international level.

One of the primary focuses of this course is the historical and political processes and patterns that have structured the relationship between individuals and communities. The unit explores the nature of contemporary political challenges and the role of leadership, the media, corporate interests, public opinion and grassroots political movements in framing and addressing these challenges. In addition there is a focus on the role understanding our history can play in informing solutions to these issues.

While the focus is global, thematic and interdisciplinary, specialist units are offered in Australian, European and Chinese politics. The major offers students the opportunity to build links between pressing contemporary issues that are impacting on global politics and international relations. These are contextualised through a historical lens that situates the discipline as a rigorous, evidence-based approach among multiple narratives that helps frame our understanding of politics and history.

#### Careers

Research/Policy Officer, Journalist, State/Federal Member of Parliament Employee, Diplomatic Servant, Historian, Researcher, Politician, Public Servant, Policy Analyst.

### Law in Business

**Availability:** Joondalup

No industry can escape the legal context in which all businesses and organisations must operate. Having a sound understanding of commercial law and the ability to manage legal risk is a skill valued by employers both in the private and public sector. Students will study the foundations of law including legal framework, legal process, legal writing and research, torts and trade practices, competition and consumer protection law. Students can then tailor the major to suit their area of interest with three electives including property, employment, banking, mining, international trade and intellectual property, among others.

While this major does not qualify students to become practising lawyers, graduates will qualify for entry to Bachelor of Laws (Y1) after completing the first year core units with a credit transfer for the professionally accredited law units already studied within the last 10 years.

#### Careers

Company Director, Office Administrator or Manager, Administration Manager, Contract Manager or Officer, Compliance Officer, Legal Administration Officer.

### Management

**Availability:** Joondalup & ECU South West (Bunbury)

The world needs leaders like never before. This major teaches you the skills to take the lead and succeed in managerial positions in any business. There is a focus on organisational behaviour, human resource management, ethics, leadership and strategy to help you navigate the future of commerce.

You'll develop skills in critical and innovative thinking, problem-solving, teamwork and communications to open doors to a variety of employment options.

#### Careers

Business Manager, Manager, Management Consultant, Team Leader, Supervisor, Administrator.

### Professional Studies

**Availability:** Joondalup

Aimed towards enhancing students' employability upon graduation by augmenting core security knowledge and academic skills with professional employability requisites.

Students undertaking this major will study units relating to the corporate environment, including management, business analytics, governance and project management. They will then be placed with one of ECU's business and industry partners for a semester to undertake a real-world project that will meet specific corporate security objectives, consequently enhancing employability opportunities post-graduation through the delivery of a real-world security project/projects.

#### Additional Admission Requirements

All applicants are required to have a course WAM of 65 or greater by the completion of their first year of study (120 cp).

#### Work Experience Requirement

Students have the opportunity to seek a Work Integrated Learning placement with an industry partner.

There are attendance requirements for this work experience.

#### Clearance and/or Risk Management Protocols Required

The School has a well developed set of risk assurance documents that the WIL Coordinator, student and host need to sign before any placement can commence.

For more information, see course details on our website.

#### Careers

Security Officer, Intelligence Officer, Crime Prevention Officer, Governance Officer, Protection Officer, Risk Officer, Researcher, Policy Officer.

### BACHELOR OF ENVIRONMENTAL SCIENCE INTERNATIONAL DUAL DEGREE



**Duration:** 3.5 Years

**Availability:** Joondalup

**Secondary Location:**

The first two years are delivered by Edith Cowan University on the Joondalup Campus. The third year is delivered by the University of Portsmouth in the United Kingdom on-campus, and the final semester is delivered by Edith Cowan University on the Joondalup Campus.

**Intake:** February & July

**CRICOS Code:** 105884H

**Indicative Semester Fees:** \$19,300

See more course information: [ecu.edu.au/courses/W89](http://ecu.edu.au/courses/W89)

This International Dual Degree provides you with an opportunity to gain valuable international experience while receiving two degrees. Graduates will receive both a Bachelor of Environmental Science from ECU and a BSc (Hons) Environmental Science and Management from the University of Portsmouth (UK).

Students gain a grounding in the biological, chemical, physical and social aspects of the environment, and the knowledge and skills used in its management. The course draws on the cross disciplinary knowledge and skills across ECU and the University of Portsmouth to facilitate the pursuit of a career across the broad employment domains of environmental science and management and takes advantage of the specialisations each university offers. Students will spend their third year at the University of Portsmouth undertaking fieldwork in the Mediterranean amongst other subjects, developing resilience, independence and an international outlook.

#### Careers

Sanctuary Manager, Catchment Officer, Ecotourism Officer, Natural Resource Officer, Environmental Management Officer, Conservation Field Officer, Land Management Officer, Environmental Consultant, Landcare Officer.



### BACHELOR OF INFORMATION TECHNOLOGY

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 052093D

**Indicative Semester Fees:** \$18,675

See more course information: [ecu.edu.au/courses/U67](http://ecu.edu.au/courses/U67)

Focuses on the practical and theoretical dimensions of information technology, and prepares students for careers in the fields of information technology, IT management and cyber security.

The course places an emphasis on critical thinking and problem solving alongside discipline knowledge and skills, providing students with the opportunity to undertake complex information technology projects both independently and in teams. Students are introduced to concepts including programming, mathematics, networking, databases and cyber security in their foundation year, before developing advanced skills in information technology, including web development, data management and visualisation in an enterprise context, IT security management and project management.

#### Work Experience Option

Students have the opportunity to seek a Work Integrated Learning placement with an industry partner, equivalent to one semester of full-time study. There are attendance requirements for this work experience.

For more information, see course details on our website.

#### Professional Recognition

Australian Computer Society (ACS) have accredited this course.

#### Careers

Computer Support Officer, Systems Analyst, IT Consultant, Systems Administrator, Software Support Officer, Project Manager, Systems Integrator, Data Analyst.



## BACHELOR OF SCIENCE

**Duration:** 3 Years

**Availability:** Joondalup & ECU South West (Bunbury)

Students studying at ECU South West can select a major in Conservation Biology or Environmental Management, and minors in Conservation Biology, Data Science or Environmental Management. Units undertaken at the South West Campus will be delivered as a series of lectures and weekly laboratory classes, supported by technology enhanced learning and digital content. There are also practicum weeks in which fieldwork activities are carried out.

**Intake:** February & July

**CRICOS Code:** 106397D

**Indicative Semester Fees:** \$18,700

See more course information: [ecu.edu.au/courses/M04](http://ecu.edu.au/courses/M04)

This course provides students the opportunity to engage in high quality studies across a range of science and mathematics disciplines.

Students specialise in a single major discipline aligned to their interests and aspirations and select a secondary minor area of study to broaden their skills and knowledge base. Students also have a great opportunity to gain real world experience through a semester-long work integrated learning placement, the only one of its kind in Australia. This course also provides a strong pathway into the Master of Teaching course for those aspiring to become science or mathematics teachers.

### Majors

[Chemistry](#), [Conservation Biology](#), [Data Science](#), [Environmental Management](#), [Horticulture](#), [Marine and Freshwater Science](#), [Mathematics](#), [Physics](#), [Sustainability](#).



### Additional Admission Requirements

One or more of the majors in this course has admission requirements. Refer to the major for more information.

### Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the Science and Mathematics discipline. There are attendance requirements for this work experience.

For more information, see course details on our website.

### Careers

Analytical Chemist, Environmental Consultant, Data Scientist, Modelling Analyst, Environmental Management Officer, Horticultural Project Officer, Marine Scientist, Freshwater Biologist, Medical Physicist, Sustainability Practitioner.

## MAJORS:

### Chemistry

**Availability:** Joondalup

Provides a thorough grounding in analytical chemistry. With a strong emphasis on developing analytical skills and instrumentation, students study diverse methods used to investigate the chemical nature of substances in a range of applications – from pure laboratory analysis to environmental investigations and monitoring and medical applications.

### Additional Admission Requirements

All applicants are required to have passed ATAR Chemistry, with equivalents considered. Alternatively applicants can have passed SCC1123 Chemistry for the life sciences, with equivalents considered.

### Careers

Analytical Chemist, Forensic Chemist, Government Scientist, Industrial Chemist, Instrumentation Consultant, Medical Chemist.

### Conservation Biology

**Availability:** Joondalup & ECU South West (Bunbury)

Focuses on knowledge and skills required for the study and management of biodiversity. Students develop the ability to analyse complex interplays between humans and the natural world, and devise approaches to important conservation issues.

### Careers

Biodiversity Manager, Botanist, Conservation Biologist, Environmental Consultant, Wildlife Conservation Worker, Environmental Educator, Sanctuary Manager, Natural Resource Officer, Biologist.

### Data Science

**Availability:** Joondalup

Focuses on the numeracy and analytical repertoire of graduates. Graduates will gain statistical expertise in analysing and visualising simple and complex data sets from a variety of sources such as disease markers, genomic and transcriptomic data and business data sets. Graduates will be competitive in the data science job market as it is implemented in computing, business and sciences.

### Additional Admission Requirements

All applicants are required to have a final School letter grade of C or higher in ATAR Mathematics Methods (Year 11), or successful completion of MAT1108 Foundations of Mathematics, with equivalents considered.

### Careers

Data Scientist, Statistician, Data Analyst, Reporting Analyst, Modelling Analyst, Data Engineering, Algorithm Specialist, Marketing Insights Analyst, Quantitative Analyst.

### Environmental Management

**Availability:** Joondalup & ECU South West (Bunbury)

Designed for students who want to develop a specialisation in the area of environmental management, including sustainable management of natural areas and urban landscapes. This major focuses on the multidisciplinary nature of environmental management, equipping students with knowledge and skills across scientific, economic, legal and societal domains. Students gain a grounding in the biological and physical aspects of the environment, and the knowledge and skills used in its management.

### Careers

Environmental Officer, Environmental Consultant, Catchment Officer, Natural Resource Officer, Environmental Management Officer, Conservation Field Officer, Land Management Officer, Environmental Consultant, Landcare Officer.

### Horticulture

**Availability:** Joondalup

Focuses on improving plant propagation, yields, nutritional value, and the quality of fruits, vegetables and flowers. It also covers aspects of the production and supply chain to ensure the provision of high-quality horticultural fresh produce. Students will engage with industry to provide a direct link between their university studies and professional practice.

### Careers

Horticulturalist, Horticultural Project Officer, Agricultural and Horticultural Plant Operator, Administration Officer, Waterways Plant Operator, Bush Regenerator, Garden Maintenance Officer, Nursery Officer, Night Spray Operator.



### Marine and Freshwater Science

**Availability:** Joondalup

Designed for students with an interest in aquatic environments. Students study biological and physical processes that occur in both marine and freshwater systems, and develop skills to enable them to contribute to management and understanding of water-based ecosystems. There is an emphasis on the continuity of these environments across the transition from fresh water to estuarine and marine systems. Students will be able to apply their degree in marine and terrestrial park management, environmental impact assessment, and conservation of marine and freshwater fauna and flora.

### Careers

Marine Biologist, Marine Scientist, Environmental Officer, Water Manager, Marine Park Manager, Marine Park Ranger, Aquatic Ecologist, Freshwater Biologist.

### Mathematics

**Availability:** Joondalup

Provides students with a broad base of mathematics skills across the core areas of applied mathematics, including calculus, statistics, mathematical modelling and linear algebra. The applied flavour of the major provides the necessary background for students wishing to pursue higher studies in areas of applied mathematics and statistics.

### Additional Admission Requirements

All applicants are required to have passed ATAR Mathematics Methods, ATAR Mathematics Specialist or MAT1137 Introductory Applied Mathematics, with equivalents considered.

### Careers

Statistician, Data Analyst, Reporting Analyst, Modelling Analyst, Data Engineering, Algorithm Specialist, Game Designer, Marketing Insights Analyst, Quantitative Analyst.



## Physics

**Availability:** Joondalup

Provides students with a thorough background in fundamental and advanced physics with a strong emphasis on scientific instrumentation, measurement and analytical skills. The major is designed to meet industries' need for capable, dynamic and innovative graduates with well-developed analytical and problem-solving skills and a sound theoretical knowledge in physics. It gives students a hands-on and practical understanding of physics with laboratory-based programs and projects to encourage practical learning.

### Additional Admission Requirements

All applicants are required to have passed ATAR Physics OR SCP1132 Introduction to Physics OR SCP1134 Foundations of Physics, with equivalents considered, and have passed ATAR Mathematics Methods OR MAT1137 Introductory Applied Mathematics, with equivalents considered.

### Careers

Physicist, Astronomer, Science Teacher, Lecturer, Researcher, Scientist, Medical Physicist, Acoustic Consultant, Clinical Scientist.

## Sustainability

**Availability:** Joondalup

This major allows students to develop transdisciplinary knowledge in environmental sustainability, and undertake a relevant project in natural sciences to enrich understandings of ecologically sustainable processes on land and in water. Students will be able to apply these understandings to nature conservation, impact assessment and natural resource management. Studies will include an emphasis on field-based exercises and workplace learning.

### Careers

Sustainability Officer, Sustainability Practitioner, Consultant, Environmental Officer, Policy Advisor, Planning Officer, Research Officer.

## BACHELOR OF SCIENCE (CYBER SECURITY)

**Duration:** 3 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 077146A

**Indicative Semester Fees:** \$18,675

See more course information: [ecu.edu.au/courses/Y89](http://ecu.edu.au/courses/Y89)

Focuses on the practical and theoretical dimensions of cyber security across a range of fundamental areas, such as network security and vulnerability assessment, information security policy and governance, digital forensics, and ethical hacking. Students will gain a solid grounding in conventional computer and network security concepts and skills. In addition, the course is designed to meet the changing landscape of secure computing, which involves not only computers, but also network enabled devices such as smartphones, tablet devices, and Internet of Things (IoT).

### Work Experience Option

Students have the opportunity to seek a Work Integrated Learning placement with an industry partner, equivalent to one semester of full-time study. There are attendance requirements for this work experience.

For more information, see course details on our website.

### Professional Recognition

Australian Computer Society (ACS) have accredited this course.

### Careers

Cyber Security Analyst, Cyber Security Officer, Technical IT Security Officer, Network Security Engineer, Digital Forensic Practitioner (Acquisition and Analysis), Information Security Auditor, Information Security Analyst, Security Consultant, Software Auditor.

## BACHELOR OF SCIENCE (CYBERCRIME, SECURITY AND INTELLIGENCE) INTERNATIONAL DUAL DEGREE



**Duration:** 3.5 Years

**Availability:** Joondalup

**Secondary Location:**

The first two years are delivered by Edith Cowan University on the Joondalup Campus. The third year is delivered by the University of Portsmouth in the United Kingdom on-campus, and the final semester is delivered by Edith Cowan University on the Joondalup Campus.

**Intake:** February

**CRICOS Code:** 105883J

**Indicative Semester Fees:** \$19,525

See more course information: [ecu.edu.au/courses/W87](http://ecu.edu.au/courses/W87)

This International Dual Degree program provides you with an opportunity to gain valuable international experience while receiving two degrees. Graduates will receive both a Bachelor of Science (Cybercrime, Security and Intelligence) from ECU and a BSc (Hons) Counter Terrorism, Intelligence and Cybercrime from the University of Portsmouth (UK).

The course prepares graduates to work across the broad security and crime prevention employment domains at the national and international levels. Students will be introduced to the concepts of security risk management, security technology in the protection of assets, counterterrorism, crime prevention and cyber crime.

The degree draws on cross disciplinary knowledge and skills from both universities to develop graduates for careers across the broad employment domain of security, crime prevention, law enforcement and community safety (community security).

### Work Experience Option

Students have the opportunity to seek a work integrated placement with an industry partner in the last semester of the dual degree. There are attendance requirements for this work experience.

For more information, see course details on our website.

### Careers

Security Analyst, Security Manager, Intelligence Analyst, Counter Terrorism Consultant, Security Consultant, Security and Risk Manager, Intelligence Officer, Strategic Risk Analyst, Security Profiler, Intelligence Profiler.

## ECU & THE UNIVERSITY OF PORTSMOUTH DUAL DEGREES

ECU and the University of Portsmouth (UK) are working in partnership to provide students a truly global educational experience while receiving two degrees.

Based between both universities, students will study for a dual degree in less time than it would take to study both degrees consecutively.

Students benefit from the teaching expertise, research and facilities of both institutions, expanding their life experience, and benefiting from studying their chosen field in an international context.

## BACHELOR OF SCIENCE / BACHELOR OF COMMERCE

**Duration:** 4 Years

**Availability:** Joondalup

**Intake:** February & July

**CRICOS Code:** 094919G

**Indicative Semester Fees:** \$17,800

See more course information: [ecu.edu.au/courses/W27](http://ecu.edu.au/courses/W27)

This double degree equips students with the theory, practical experience, and employability skills to become business professionals and scientists. Researching, analysing and explaining interactions between people, business and their environments are examples of skills that are developed. Practical experience in leadership, teamwork, self-assessment, critical thinking, communication and problem-solving improve career perspectives, providing an industry-relevant learning experience that meets the needs of a variety of complex, competitive and dynamic global environments.

### Science Majors

[Chemistry](#), [Conservation Biology](#), [Data Science](#), [Environmental Management](#), [Horticulture](#), [Marine and Freshwater Science](#), [Mathematics](#), [Physics](#), [Sustainability](#).

See pages 142 to 144 for details of Science majors available.

### Commerce Majors

[Accounting](#), [Entrepreneurship](#), [Event Management](#), [Finance](#), [Health Management](#), [Human Resource Management](#), [International Business](#), [International Hotel and Resort Management](#), [Law in Business](#), [Management](#), [Marketing](#), [Project Management](#), [Sport Business](#), [Tourism and Hospitality Management](#).

See pages 58 to 62 for details of Commerce majors available.

### Additional Admission Requirements

One or more of the majors in this course has admission requirements. Refer to the major for more information.

### Work Experience Option

The ECU Business Placement programs provide students with a unique opportunity to gain valuable real-world experience in a public, private or not-for-profit organisation. They enable students to gain relevant work experience, allowing them to develop professional networks, practice applying theory learned during their degree, develop skills and capabilities required to succeed in their chosen profession, and gain a better understanding of the nature of employment and professional conduct in their chosen industry. There are attendance requirements for this work experience.

For more information, see course details on our website.

### Careers

Sustainability Officer, Climate Change Adaptation Manager, Scientific Consultant, Government Scientist, Scientific Adviser, Horticultural Scientist, Business Manager, Business Consultant/Adviser, Marketing Officer.



## GRADUATE CERTIFICATE OF CYBER SECURITY

**Duration:** 0.5 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 078329G  
**Indicative Semester Fees:** \$19,500  
 See more course information: [ecu.edu.au/courses/L50](http://ecu.edu.au/courses/L50)

This coursework degree is designed to meet the demand for cyber security professionals in government, law enforcement, and industry. The course engages with, and provides a pathway for, information technology professionals seeking to commence or further progress their careers in the cyber security domain. It is also relevant to those seeking to enter the IT profession who have no previous experience in the cyber discipline.

### Careers

Cyber Security Analyst, Cyber Security Officer, Technical IT Security Officer, Information Security Auditor, Information Security Analyst, Cyber Security Consultant, Software Auditor.



## GRADUATE CERTIFICATE IN DATA SCIENCE

**Duration:** 0.5 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 103285C  
**Indicative Semester Fees:** \$17,800  
 See more course information: [ecu.edu.au/courses/I98](http://ecu.edu.au/courses/I98)

This course is focused on establishing a solid foundation in mathematics, statistics and computer science/programming methods/tools that are central to data science.

Data Science is an inter-disciplinary field, drawing on mathematics, statistics, and computer science, that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from structured and unstructured data. Data Science is a significant area of growth and potential employment in Australia and the Asia-Pacific region. This course provides the necessary foundations in the disciplines of mathematics, statistics and computer science, and develops student knowledge and skills in some of the key tools and techniques relevant to data science.

Students who complete this course will be able to articulate directly into the second semester of the Master of Data Science course.

### Careers

Data Scientist, Computational Scientist, Data Analyst, Informatician.



## GRADUATE CERTIFICATE IN ENVIRONMENTAL ASSESSMENT AND MANAGEMENT

**Duration:** 0.5 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 101858  
**Indicative Semester Fees:** \$18,400  
 See more course information: [ecu.edu.au/courses/I87](http://ecu.edu.au/courses/I87)

Provides opportunities for professionals who wish to add to their qualifications and experience by extending their knowledge in environmental assessment and management.

It is designed for professionals who require the skills and knowledge to integrate environmental planning, conservation and monitoring into the broader decision-making of their organisations.

The course covers the areas of environmental impact assessment and environmental management set in the context of our major ecosystems, and emphasizes the global, regional and local nature of environmental issues. Students may also learn about sustainability auditing, risk assessment and waste management.

## GRADUATE DIPLOMA IN ENVIRONMENTAL SCIENCE

**Duration:** 1 Year  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 0101857  
**Indicative Semester Fees:** \$18,125  
 See more course information: [ecu.edu.au/courses/I86](http://ecu.edu.au/courses/I86)

Designed for professionals who require the skills and knowledge to integrate environmental planning, conservation and monitoring into the broader decision-making of their organisations. The course covers the areas of environmental impact assessment, planning and monitoring in the context of our major ecosystems, and emphasises the global, regional and local nature of environmental issues. Students also learn about environmental management systems, environmental auditing, risk assessment and water demand management.



## MASTER OF BIOINFORMATICS

**Duration:** 2 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 0100038  
**Indicative Semester Fees:** \$18,475  
 See more course information: [ecu.edu.au/courses/177](http://ecu.edu.au/courses/177)

This course provides students with skills and experience in bioinformatics, focusing on omics science, computer programming, applied mathematics and statistics. It provides work experience in relevant organisations within the industry, allowing students to gain an understanding of the application of bioinformatics in a real world context. It also focuses on practical skills for researchers and industry professionals in bioinformatics, and offers flexible study options through on-campus and off-campus study.

### Additional Admission Requirements

Special entry may be considered for students with a cognate first degree (or with appropriate experience) who can apply for a reduced course duration:

- 1.5 years full-time (3 years part-time) – 180 credit points

Admission is based on:

- Bachelor degree in a related discipline\*, or
- Bachelor degree in any discipline, plus five years relevant work experience^, or
- Graduate Certificate of Bioinformatics (or equivalent), or
- Evidence of academic capability judged to be equivalent.

\*Related discipline refers to any chemistry/biology discipline.

^Relevant work experience constitutes Senior/Managerial positions to be approved by the Course Coordinator.

### Work Experience Requirement

In the final semester of the course, students will complete a project involving integrated learning with a company, agency, or university academic in their discipline area. There are attendance requirements for this work experience. Students on work experience must observe professional practice rules.

For more information, see course details on our website.

### Careers

Bioinformatician, computational biologist, computational chemist, computational scientist, systems biologist, clinical bioinformatician, data scientist, data analyst, informatician, biometrician.

## MASTER OF COMPUTER SCIENCE

**Duration:** 2 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 065186C  
**Indicative Semester Fees:** \$19,500  
 See more course information: [ecu.edu.au/courses/145](http://ecu.edu.au/courses/145)

This masters by coursework degree is designed to meet the demand for computing experts in an ever evolving digital industry landscape. Students will be exposed to contemporary computer science techniques and technologies with a strong focus on practical application of computing and theory, process and principles. It is also relevant to those seeking to enter the IT profession who have no previous experience in the computing discipline. The curriculum and capstone components of the course are heavily influenced by industry and offer students the opportunity to apply their expertise in authentic and real-world situations.

### Additional Admission Requirements

Special entry may be considered for students with a cognate first degree (or with appropriate experience) who can apply for a reduced course duration:

- 1.5 years full-time (3 years part-time) – 180 credit points

Admission is based on:

- Bachelor degree in a related discipline\*, or
- Bachelor degree in any discipline, plus five years relevant work experience^, or
- Graduate Certificate of Computer Science (or equivalent), or
- Evidence of academic capability judged to be equivalent.

\*Related discipline refers to any computing/ICT-related discipline.

^Relevant work experience constitutes Senior/Managerial positions to be approved by the Course Coordinator.

### Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the ICT discipline. There are attendance requirements for this work experience.

For more information, see course details on our website.

### Professional Recognition

Australian Computer Society (ACS) have accredited this course.

### Careers

Apps Developer, Data Analyst, Programmer, Systems Analyst, Systems Architect, Web Developer.

## MASTER OF COMPUTING AND SECURITY BY RESEARCH

**Duration:** 2 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 0100039  
**Indicative Semester Fees:** \$19,050  
 See more course information: [ecu.edu.au/courses/185](http://ecu.edu.au/courses/185)

This degree is designed to provide advanced, research-based studies in theoretical and applied areas of computing or security science. The course aims to extend knowledge in the discipline area alongside knowledge of research methods in those areas of science. Students will undertake a significant independent research investigation resulting in a thesis that will have relevance to the above discipline areas.

## MASTER OF CYBER SECURITY

**Duration:** 2 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 083335A  
**Indicative Semester Fees:** \$19,500  
 See more course information: [ecu.edu.au/courses/L33](http://ecu.edu.au/courses/L33)

This Masters by Coursework 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, information technology professionals seeking to commence or further progress their careers in the cyber security domain. It is also relevant to those seeking to enter the IT profession who have no previous experience in the cyber discipline.

### Additional Admission Requirements

Special entry may be considered for students with a cognate first degree (or with appropriate experience) who can apply for a reduced course duration:

- 1.5 years full-time (3 years part-time) – 180 credit points

Admission is based on:

- Bachelor degree in a related discipline\*, or
- Bachelor degree in any discipline, plus five years relevant work experience^, or
- Graduate Certificate of Cyber Security (or equivalent), or
- Evidence of academic capability judged to be equivalent.

\*Related discipline refers to any cyber security/ICT-related discipline.

^Relevant work experience constitutes Senior/Managerial positions to be approved by the Course Coordinator.

### Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the cyber discipline. There are attendance requirements for this work experience.

For more information, see course details on our website.

### Professional Recognition

Australian Computer Society (ACS) have accredited this course.

### Careers

Cyber Security Analyst, Cyber Security Officer, Technical IT Security Officer, Network Security Engineer, Digital Forensic Practitioner (Acquisition and Analysis), Information Security Auditor, Information Security Analyst, Security Consultant, Software Auditor.

## WORLD-READY GRADUATES



**"COMING FROM THE BANKING INDUSTRY IN MAURITIUS, THE CYBER SECURITY COURSE AT ECU WAS AN EYE-OPENING EXPERIENCE FOR ME."**

What is great about cyber security is that it is applicable to every industry, and I found that I had a lot of transferable skills that assisted me with the course. Throughout the course, I was taught baseline tools to tackle cyber problems critically and I learnt analytical skills to be able to put forward solutions to resolve the problems at hand. It triggered my critical thinking abilities to the next level. The course is fantastic for those people who are looking to pivot their career into a new direction, building on their industry experience, as in today's society industry will always overlap with innovation and technology.

**ESWAREE SUNASSEE**  
 ECU Cyber Security graduate, Mauritius

## MASTER OF DATA SCIENCE

**Duration:** 2 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 103286B  
**Indicative Semester Fees:** \$18,225  
 See more course information: [ecu.edu.au/courses/197](http://ecu.edu.au/courses/197)

Data Science is an inter-disciplinary field, drawing on mathematics, statistics, and computer science, that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from structured and unstructured data. This course provides the necessary foundations in the disciplines of mathematics, statistics and computer science, and develops student knowledge and skills in some of the key tools and techniques relevant to data science. It also pays specific attention to ethical issues surrounding the manner in which data is gathered, stored and analysed/utilised.

Data Science is a significant area of growth and potential employment in Australia and the Asia-Pacific region.

### Work Experience Requirement

In the final semester of the course, students will complete a project involving integrated learning with a company, agency, or university academic in their discipline area. There are attendance requirements for this work experience.

For more information, see course details on our website.

### Careers

Data Scientist, Data Analyst, Informatician, Computational Scientist.



## MASTER OF ENVIRONMENTAL SCIENCE

**Duration:** 2 Year  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 091873G  
**Indicative Semester Fees:** \$17,800  
 See more course information: [ecu.edu.au/courses/J48](http://ecu.edu.au/courses/J48)

This course provides students with skills and experience in environmental science, focusing on project management, occupational health and safety, sustainability, monitoring and reporting. It provides work experience in relevant organisations within the industry, allowing students to gain an understanding of the management of environmental projects.

It also focuses on skills for the environmental, engineering, and sustainability professions and offers flexible study options through on-campus and off-campus study.

### Additional Admission Requirements

Special entry may be considered for students with a cognate first degree (or with appropriate experience) who can apply for a reduced course duration:

- 1.5 years full-time (3 years part-time) – 180 credit points

Admission is based on:

- Bachelor degree in a related discipline\*, or
- Bachelor degree in any discipline, plus five years relevant work experience^, or
- Graduate Certificate of Environmental Science (or equivalent), or
- Evidence of academic capability judged to be equivalent.

\*Related discipline refers to any environmental science/biology related discipline.

^Relevant work experience constitutes Senior/Managerial positions to be approved by the Course Coordinator.

### Work Experience Requirement

Students will undertake a project with an organisation under supervision of ECU and industry organisation staff. There are attendance requirements for this work experience.

For more information, see course details on our website.

### Careers

Environmental Manager, Environmental Consultant, Catchment Manager, Natural Resource Manager, Environmental Policy Officer, Conservation Field Officer, Land/Water Management Officer, Fisheries Manager, Occupational Health and Safety Officer.

NEW

## MASTER OF HORTICULTURAL SCIENCE

**Duration:** 2 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 108845B  
**Indicative Semester Fees:** \$18,225  
 See more course information: [ecu.edu.au/courses/T66](http://ecu.edu.au/courses/T66)

This course delivers cutting edge theoretical and practical knowledge for production, postharvest and supply chain of horticultural produce.

It also focuses on the management, supply chain and sustainability issues surrounding the way horticultural produce is gathered, stored, and utilised. Students will be instilled with principles of advanced production technologies, practices, and technology to address key national and global issues in the horticultural industry. Students will undertake a semester-long work placement or project with industry, academics, or external research partners.

### Additional Admission Requirements

Special entry may be considered for students with a cognate first degree (or with appropriate experience) who can apply for a reduced course duration:

- 1.5 years full-time (3 years part-time) – 180 credit points

Admission is based on:

- Bachelor degree in a related discipline\*, or
- Bachelor degree in any discipline, plus five years relevant work experience^, or
- Graduate Certificate in a related discipline\*, or
- Evidence of academic capability judged to be equivalent.

\*Related discipline refers to any horticulture/agriculture/biology related discipline.

^Relevant work experience constitutes Senior/Managerial positions to be approved by the Course Coordinator.



### Work Experience Requirement

SCI6108 unit will allow the completion of both WIL placements and research projects as well as Career Developed Learning modules. Students may elect to complete a professional practice or research project involving work integrated learning with a company, agency or university academic in their discipline area.

Students must have completed at least 120 credit points of their current course of study before completing this unit.

There are attendance requirements for this work experience.

For more information, see course details on our website.

### Careers

Horticulturalist, Horticultural Project Officer, Horticulture Research Officer, Horticulture Development Officer, Agricultural and Horticultural Plant Operator, Administration Officer, Waterways Plant Operator, Orchard Manger, Vegetable Farm Manger.

## MASTER OF SCIENCE BY RESEARCH

**Duration:** 2 Years  
**Availability:** Joondalup  
**Intake:** February & July  
**CRICOS Code:** 0100040  
**Indicative Semester Fees:** \$19,050  
 See more course information: [ecu.edu.au/courses/I84](http://ecu.edu.au/courses/I84)

Advanced, research-based studies in theoretical and applied areas of biological science, environmental science, environmental management, sustainability, horticulture, bioinformatics, analytical chemistry, physics, data science or mathematics. The course aims to extend knowledge in the discipline area alongside knowledge of research methods in those areas of science and management. Students will undertake a significant independent research investigation resulting in a thesis that will have relevance to the above areas of science and management.

## DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the fields of Science, Computing and Security. For more details, please see pages 182-185.

# TEACHER EDUCATION

## BECOME THE TEACHER THEY WILL ALWAYS REMEMBER.

The teachers of tomorrow choose ECU's School of Education because we're national leaders in education and education research, producing graduates who are both classroom-ready and world-ready.

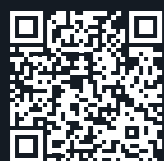
Our experienced team is passionate about education and strives to find better ways to help you become a teacher – through pioneering research and outstanding community-based partnerships with schools.

For qualified teachers, our Master of Education courses can help advance your career by building your leadership skills while allowing you to specialise in a particular aspect of teaching.

If you want to be part of the next generation of outstanding teachers and make a real difference to the lives of young people, our Teacher Education courses will start you on your journey.



For more information on Teacher Education courses, please visit: [ecuworlready.com.au/teacher-education](https://ecuworlready.com.au/teacher-education)



Learn more about the School of Education

### CAREERS:

- Art Teacher
- Biological Science Teacher
- Chemistry Teacher
- Child Care Professional
- Computing Teacher
- Design & Technology Teacher
- Digital Media Teacher
- Education Officer
- English Teacher
- High School Teacher
- Home Economics Teacher
- Kindergarten Teacher
- Music Teacher
- Pedagogical Leader
- Primary School Teacher
- Principal
- Social Science Teacher

## WHY STUDY TEACHER EDUCATION AT ECU?

### NATIONALLY ACCREDITED COURSES

All ECU teacher education courses are accredited by the Teacher Registration Board of Western Australia (TRBWA). All graduates are eligible to apply for registration with TRBWA. Students need to pass the Literacy and Numeracy Test for Initial Teacher Education Students (LANTITE) to graduate.

Our Bachelor of Education (Early Childhood Studies) and Master of Teaching (Early Childhood) courses are accredited by both the TRBWA and the Australian Children's Education and Care Authority (ACECQA).



### REAL WORLD LEARNING IN SCHOOLS AND EARLY LEARNING CENTRES

Our courses in early childhood, primary and secondary teacher education are renowned for their extensive professional experience, making our graduates job-ready and preferred by many employers. Your study at ECU will be embedded in authentic classroom settings with real students and real teaching. With over 1,000 partnership schools and early childhood learning centres, your study will focus on the needs of schools of today and will be supported through classroom-based experiences. This ensures you'll be prepared for your very own classroom when you graduate.



### TOP WA PUBLIC UNI FOR TEACHER EDUCATION

In the latest QILT survey results, ECU was ranked Western Australia's top public university for undergraduate Teacher Education across all six survey indicators. Our program conforms with the Federal Government requirements for nationally accredited initial teacher education programs.



### DIVERSITY IN EDUCATION

Our ongoing relationships and established partnerships with public and private schools and pre-school centres, in both local and regional areas of Western Australia, will allow you to gain experience with children with diverse learning abilities and from differing economic, social, ethnic and educational circumstances.

# TEACHER EDUCATION

## UNDERGRADUATE

### BACHELOR OF EDUCATION (EARLY CHILDHOOD STUDIES)

**Duration:** 4 Years

**Availability:** Joondalup & Mount Lawley

**Intake:** February

**CRICOS Code:** 074168G

**Indicative Semester Fees:** \$16,775

See more course information: [ecu.edu.au/courses/Y42](http://ecu.edu.au/courses/Y42)

This nationally accredited course is designed to graduate early childhood educators who are competent teachers ready to work in schools and a range of early childhood settings. A key feature of this course is connecting theory with practice. Graduates will have the knowledge and be able to develop early childhood educational programs for children from birth to 8 years of age.

Partnerships with over 1,000 schools and early childhood settings allow Pre-Service Teachers to gain experience in diverse settings, including public, private, metropolitan, regional and remote contexts working with children, families and communities.

In addition, a distinguishing feature of this course is that Pre-Service Teachers have the opportunity in the fourth year of their course to specialise and broaden their knowledge and skills in an area of interest. Units are also available in the degree that enables Pre-Service Teachers to complete accreditation requirements to teach in Catholic schools.

Final year Pre-Service Teachers can apply for a place in the internship program in either a school or early learning setting.

#### Specialisations

Arts, Catholic Studies, Creativity in Early Childhood, Diversity in Early Childhood, Special Education.

#### Additional Admission Requirements

All applicants are required to satisfy non-academic criteria, in addition to satisfying academic entry criteria. Applicants' non-academic capabilities will be assessed based on completion of a Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.



International students must attain an IELTS Academic with an average level of 7.5 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components; and a score of 8.0 or more in the components of speaking and listening. Internationally schooled applicants may also be required to meet this requirement.

#### Practicum Requirement

In each year of the program, students undertake compulsory Professional Experience and in the final year, students undertake an Assistant Teacher Program (ATP) comprising of one term of approximately 10 weeks of continuous teaching practice. The Assistant Teacher Program is conducted during the final year of the course in the second term of the school year.

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Internship Option

The internship equips Pre-Service Teachers with the mastery and knowledge to lead their own classrooms. Pre-Service Teachers are placed in either classrooms or early learning settings where they will fulfil a diversity of roles, tasks and duties to provide a well-rounded experience of working as a teacher. Students will be required to attend the school or early learning setting for 4 days per week (8 hours each day) during Term 3. There are attendance requirements for this internship. Students on internship must observe professional practice rules.

For more information, see course details on our website.

#### Professional Recognition

Australian Children's Education & Care Quality Authority (ACECQA) have accredited this course.

Teacher Registration Board of Western Australia (TRBWA) have accredited this course.

#### Professional Registration

Students will need to graduate to be eligible to register with the Teacher Registration Board of Western Australia (TRBWA).

Registration with the Teacher Registration Board of Western Australia (TRBWA) is required to practice in the profession.

#### Non-Standard Timetable

Students have the opportunity to complete a fast-tracked final year and achieve eligibility for employment in schools from Term 4 during the same year.

#### Careers

Kindergarten, Pre-Primary or Junior Primary Teacher, Child Care Professional, Pedagogical Leader, Centre Director.

### BACHELOR OF EDUCATION (PRIMARY)

**Duration:** 4 Years

**Availability:** Joondalup, Mount Lawley & ECU South West (Bunbury)

**Intake:** February

**CRICOS Code:** 074169G

**Indicative Semester Fees:** \$16,775

See more course information: [ecu.edu.au/courses/Y41](http://ecu.edu.au/courses/Y41)

This nationally accredited course is dedicated to producing future teachers ready to enter the primary education teaching profession.

A key feature of this course is the range and number of professional practice experiences offered to Pre-Service Teachers, ensuring they can make the essential connection between theory and practice, while building both professional and generic employability skills in real teaching environments.

Partnerships between ECU and over 1,000 schools and early learning centres allow for Pre-Service Teachers to gain experience in diverse settings, including public, private, metropolitan, regional, rural or remote schools, working with children from diverse economic, social, ethnic and educational backgrounds. Final year Pre-Service Teachers can apply for a place in the internship program in a school.

Pre-Service Teachers also have the opportunity to complete a formal specialisation in their Primary Education qualification. This enables you to obtain a deeper and broader level knowledge and understanding in a particular Learning Area at the graduate level. Units are also available in the degree that enable students to complete accreditation requirements to teach in Catholic schools.

#### Specialisations

Arts, Catholic Studies, English, Health and Physical Education, Humanities and Social Sciences, Languages, Mathematics, Music, Science, Special Education.

#### Additional Admission Requirements

All applicants are required to satisfy non-academic criteria, in addition to satisfying academic entry criteria. Applicants' non-academic capabilities will be assessed based on completion of a Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.

International students must attain an IELTS Academic with an average level of 7.5 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components; and a score of 8.0 or more in the components of speaking and listening. Internationally schooled applicants may also be required to meet this requirement.

One or more of the majors in this course has admission requirements. Refer to the major for more information.

#### Practicum Requirement

In each year of the program, students undertake compulsory Professional Practice and in the final year, students undertake an Assistant Teacher Program (ATP) comprising 8 weeks of continuous teaching practice. The Assistant Teacher Program is conducted during the final year of the course in the second term of the school year.

Students will complete:

- 7 distributed days and 2 weeks in Year 1 (EDL1240 and PPA1260)
- 4 weeks in Year 2 (PPA2360)
- 5 weeks in Year 3 (PPA3260)
- 8 weeks in Year 4 (ATP4440)

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Internship Option

The internship unit (EDU4227) enables final year Pre-Service Teachers to fulfill a diversity of roles and/or assume increasing responsibility for the tasks and duties normally performed by employees in an approved context that may include school, community or industry. Further information regarding Professional Experience can be found at: [www.ecu.edu.au/schools/education/professional-experience](http://www.ecu.edu.au/schools/education/professional-experience).

There are attendance requirements for this internship. Students on internship must observe professional practice rules.

For more information, see course details on our website.

#### Professional Recognition

Teacher Registration Board of Western Australia (TRBWA) have accredited this course.

#### Professional Registration

Students will need to graduate to be eligible to register with the Teacher Registration Board of Western Australia (TRBWA).

Registration with the Teacher Registration Board of Western Australia (TRBWA) is required to practice in the profession.

#### Non-Standard Timetable

Students have the opportunity to complete a fast-tracked final year and achieve eligibility for employment in schools from Term 4 of that year.

#### Careers

Primary School Teacher

**"ECU IS A PLACE OF OPPORTUNITY, WHERE WE ARE ENCOURAGED AND SUPPORTED IN OUR LEARNING."**



Our lecturers and tutors model the theory being taught, making it easier to see how we will apply it in the classroom. We are given all the tools we need to succeed in our studies and grow as people, which exceeds what I would have expected. There are so many programmes that we can participate in to gain experience, such as Partners in Literacy and Numeracy (PLaN) – where we can volunteer at a school to participate in their literacy and numeracy program.

#### PHILIPPA COMBRINK

Bachelor of Education (Primary) student, South Africa

# TEACHER EDUCATION

## UNDERGRADUATE

### BACHELOR OF EDUCATION (SECONDARY)

**Duration:** 4 Years

**Availability:** Joondalup, Mount Lawley & ECU South West (Bunbury)

Students may be required to attend both Joondalup and Mount Lawley campuses depending on their selected major and minor combination.

**South West Campus:** Please note that only the Majors and Minors of Biological Science Education, English Education and Humanities and Social Sciences Education and the Minor of Mathematics Education can be studied on-campus. Please refer to each of the Major and Minor listings for details of other delivery options.

**Intake:** February & July

**CRICOS Code:** 074171B

**Indicative Semester Fees:** \$17,350

See more course information: [ecu.edu.au/courses/Y68](http://ecu.edu.au/courses/Y68)

This nationally accredited course provides the opportunity for those with a passion in a particular subject specialisation and the desire to work with young people, to become secondary teachers. Students study their preferred areas of specialisation, in addition to a suite of core education units that address key educational needs of young people. Graduates of this course will have the flexibility to take up employment in both private and government secondary schools.

A central feature of this course is the range of professional practice experiences Pre-Service Teachers undertake throughout their training. This provides valuable and diverse employability skills and enables them to connect theory to practice.

#### Majors

Biological Science Education, Chemistry Education, Design and Technology Education, Drama Education, English Education, Health and Physical Education, Home Economics Education, Humanities and Social Sciences Education, Mathematics Education, Music Education, Physics Education, Visual Arts Education.

#### Additional Admission Requirements

All applicants are required to satisfy non-academic criteria, in addition to satisfying academic entry criteria. Applicants' non-academic capabilities will be assessed based on completion of a Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.

International students must attain an IELTS Academic with an average level of 7.5 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components; and a score of 8.0 or more in the components of speaking and listening. Internationally schooled applicants may also be required to meet this requirement.

One or more of the majors in this course has admission requirements. Refer to the major for more information.

#### Practicum Requirement

Students are provided numerous opportunities to make the connection between theory and practice, through professional experiences. Partnerships between the University and a diverse range of secondary schools allow students to gain the experience they need to become successful and confident teachers. Students will complete a 3-week placement (PPA2211) in Year 2 and a 5-week placement (PPA3211) in Year 3. These practicum placements allow students to apply their knowledge of secondary education and build professional and generic employability skills in real classroom settings, culminating in a 9-week Assistant Teacher professional experience placement (PPA4311) in the final year of the degree.

Further information regarding Professional Experience can be found at: [www.ecu.edu.au/schools/education/professional-experience](http://www.ecu.edu.au/schools/education/professional-experience). There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Professional Recognition

Teacher Registration Board of Western Australia (TRBWA) have accredited this course.

#### Professional Registration

Students will need to graduate to be eligible to register with the Teacher Registration Board of Western Australia (TRBWA). Registration with the Teacher Registration Board of Western Australia (TRBWA) is required to practice in the profession.

#### Careers

Teacher, Education Officer, High School Teacher, Art Teacher, Biological Science Teacher, Design & Technology Teacher, Drama Teacher, Economics Teacher, English Teacher.



#### MAJORS:

##### Biological Science Education

**Availability:** Joondalup & ECU South West (Bunbury)

Addresses key biological science understandings, and provides the extended content knowledge required to address the demands and opportunities of the secondary school biological science curriculum. Emphasis is given to inquiry-based practical work, demonstrations, co-operative group work, whole class discussions and use of information communication technology, to ensure effective learning and teaching practices in secondary science. Planning, teaching, and assessment strategies are developed within a range of science content areas.

#### Additional Admission Requirements

All applicants are required to demonstrate satisfactory performance in Biology ATAR or Chemistry ATAR or Human Biology ATAR or Earth and Environmental Science ATAR or Integrated Science ATAR or Physics ATAR, with equivalents considered.

#### Careers

Secondary Biological Science Teacher.



##### Chemistry Education

**Availability:** Joondalup

Students may be required to attend both the Mount Lawley and Joondalup campus.

The major is designed to equip students with the skills and knowledge to teach Years 7 to 12 Chemistry and provides the extended content knowledge needed to address the demands and opportunities of the secondary school chemistry curriculum. Emphasis is given to inquiry-based practical work, demonstrations, co-operative group work, whole class discussions and use of information communication technology, to ensure effective learning and teaching practices in secondary science. Planning, teaching, and assessment strategies are developed within a range of science content areas. There is also a focus on collaborative teaching processes, whilst acknowledging the importance of individual creative practice.

#### Additional Admission Requirements

It is desirable that all applicants have ATAR chemistry.

#### Careers

Secondary Chemistry Teacher.

##### Design and Technology Education

**Availability:** Mount Lawley

Prepares students to take on the challenges of teaching a range of Design and Technology subjects across Years 7 to 12. Provides a strong theoretical foundation for the study and practice of design and technology across a variety of media and technologies. The focus of the study will be on the design process, including the practical manipulation of materials and systems designs within the context of contemporary technologies.

#### Careers

Secondary Design and Technology Teacher.

# TEACHER EDUCATION

## UNDERGRADUATE

### Drama Education

**Availability:** Mount Lawley

A dynamic and practically-based major that prepares students for a highly rewarding career teaching drama in secondary schools.

The major combines practice in acting, devising and directing with studies in educational theory and teaching practice. Students receive specialised instruction in performance and teaching from experts who are also theatre practitioners and researchers in their own right.

This major is distinctive in its approach to drama/theatre practice and teaching. It emphasises the importance of content/practical knowledge in theatre and offers innovative approaches to directing and acting.

#### Careers

Secondary Drama Teacher.

### English Education

**Availability:** Mount Lawley & ECU South West (Bunbury)

This major prepares students for a dynamic and rewarding career teaching English and Literature in secondary schools. The major combines study in the content of English (including literature, language, writing, and mass media) with studies in educational theory and teaching practice. It is distinctive in its approach to English teaching, emphasising the importance of sound content knowledge and innovative approaches to texts and technologies. Students receive specialised instruction from expert teachers who are also researchers and authors in the field.

#### Careers

Secondary English Teacher.

### Health and Physical Education

**Availability:** Joondalup

This major equips students with the skills and knowledge to teach Years 7 to 12 Health and Physical Education (HPE). It addresses the broader field of HPE and focuses on health and well-being, and movement and physical activity appropriate for contemporary secondary schools.

#### Careers

Secondary Health and Physical Education Teacher.



### Home Economics Education

**Availability:** Joondalup

Prepares students to take on the challenges of teaching home economics in a range of subject areas across Years 7 to 12. Students receive specialised instruction in both the theory and practical components relating to hospitality and food science, family and community studies, and textiles.

#### Careers

Secondary Home Economics Teacher.

### Humanities and Social Sciences Education

**Availability:** Mount Lawley & ECU South West (Bunbury)

Focuses on teaching processes, content and skills that will equip students to teach social science subjects.

Students aiming to fill specialist social sciences teaching roles in senior secondary (Years 11 and 12) can elect to specialise in Ancient and Modern History, Politics or Economics. Emphasis is given to inquiry-based practical work, demonstrations, independent and co-operative group learning, whole class discussions, and use of information communication technology to ensure effective teaching and learning practices in secondary Humanities and Social Sciences.

Units in this program address key social science understandings and provide the content knowledge, skills and values needed to address the demands and opportunities of Humanities and Social Sciences in secondary schools.

#### Careers

Secondary Social Science Teacher.

### Mathematics Education

**Availability:** Joondalup

Equips students with the skills and knowledge to teach Years 7 to 12 Mathematics. Emphasis is given to inquiry-based tasks, co-operative group work and whole class discussions, to ensure effective learning and teaching practices in secondary Mathematics.

#### Additional Admission Requirements

All applicants are required to demonstrate satisfactory performance in Mathematics Methods ATAR, with equivalents considered. It is desirable that all applicants demonstrate satisfactory performance in Mathematics Specialist ATAR, with equivalents considered.

#### Careers

Secondary Mathematics Teacher.

### Music Education

**Availability:** Mount Lawley

Focuses on classroom music teaching. Students have the option to complete a minor in instrumental music teaching and conducting/ensemble direction, and can also undertake electives in primary and early childhood music teaching.

The major is offered in conjunction with the Western Australian Academy of Performing Arts (WAAPA) and students undertaking this major opt to specialise in either Classical, Jazz or Contemporary music. Under certain circumstances, students may undertake crossover units from other streams.

#### Additional Admission Requirements

All applicants are required to complete a practical test on their chosen instrument, and complete a short aural/theory test. It is desirable that all applicants have Australian Music Examinations Board (AMEB) Grade V level of performance, with equivalents considered.

#### Careers

Secondary Music Teacher, Kindergarten to Year 6 Music Specialist Teacher, Specialist Instrumental Teacher.



### Physics Education

**Availability:** Joondalup

Students may be required to attend the Mount Lawley or Joondalup campus.

Designed to equip students with the skills and knowledge to teach Years 7 to 12 Physics, and provides the extended content knowledge needed to address the demands and opportunities of the secondary school physics curriculum. Emphasis is given to inquiry-based practical work, demonstrations, co-operative group work, whole class discussions and use of information communication technology, to ensure effective learning and teaching practices in secondary science. Planning, teaching, and assessment strategies are developed within a range of science content areas. There is also a focus on collaborative teaching processes, whilst acknowledging the importance of individual creative practice.

#### Additional Admission Requirements

All applicants are required to demonstrate satisfactory performance in Physics ATAR, with equivalents considered.

#### Careers

Teacher, Education Officer, High School Teacher, Physics Teacher.

### Visual Arts Education

**Availability:** Mount Lawley

Equips students with the skills and knowledge to teach Years 7 to 12 Visual Arts, with an emphasis on visual literacy foundations. Emphasis is also placed upon collaborative teaching processes, whilst acknowledging the importance of individual creative practice.

#### Careers

Visual Arts Teacher.



# TEACHER EDUCATION

## POSTGRADUATE

### MASTER OF TEACHING (EARLY CHILDHOOD)

**Duration:** 2 Years

**Availability:** Mount Lawley

**Intake:** February

**CRICOS Code:** 098287C

**Indicative Semester Fees:** \$16,775

See more course information: [ecu.edu.au/courses/181](http://ecu.edu.au/courses/181)

Provides a nationally accredited initial teaching qualification for students who have already obtained a Bachelor degree or an equivalent qualification in areas other than Education. The Master of Teaching (Early Childhood) is dedicated to producing quality graduates ready to take up employment across the early childhood education sector, including teaching children from birth to 8 years of age.

Dealing specifically with children from birth to 8 years of age, this course focuses on the care and education of children in this age group in partnership with families and communities.

This course is built on the principle that students come to the program with strengths from a diverse range of educational and life experiences. Reflective thinking and research, with an emphasis on links between theory and practice is valued. Students develop a deep understanding of the importance of building strong, positive relationships with children, families, communities and colleagues.

Students are taught how to develop, implement and assess socially inclusive curricula where children are valued, respected and productively engaged in learning.

This course accommodates "principles and dimensions" of excellence and is delivered through mutually beneficial partnerships between ECU, and individual schools and early childhood settings.

#### Additional Admission Requirements

All applicants are required to satisfy non-academic criteria, in addition to satisfying academic entry criteria. Applicants' non-academic capabilities will be assessed based on completion of a Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.

International students must attain an IELTS Academic with an average level of 7.5 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components; and a score of 8.0 or more in the components of speaking and listening.

#### Practicum Requirement

Central to this course is an extensive program of Professional Experience in schools and early childhood settings culminating in a final Teaching Practicum in the final year of the course. Students have the shared responsibility for the education, safety and well-being of children in schools and early childhood settings, therefore the teaching profession demands the highest professional standards and personal ethics.

Students will complete a 2-week placement (ECE6140), five distributed days and a 4-week block placement (ECE6180) in Year 1 and five distributed days and a 6-week block placement (ECE6160) in Year 2 the final year of the course.

Further information regarding Professional Experience can be found at: [www.ecu.edu.au/schools/education/professional-experience](http://www.ecu.edu.au/schools/education/professional-experience).

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Professional Recognition

Australian Children's Education & Care Quality Authority (ACECQA) have accredited this course.

Teacher Registration Board of Western Australia (TRBWA) have accredited this course.

#### Professional Registration

Students will need to graduate to be eligible to register with the Teacher Registration Board of Western Australia (TRBWA).

Registration with the Teacher Registration Board of Western Australia (TRBWA) is required to practice in the profession.

#### Careers

Kindergarten Teacher, Pre-Primary Teacher, Early Childhood Teacher, Pre-School Teacher, Junior Primary Teacher, Centre Director, Child Care Professional.



### MASTER OF TEACHING (PRIMARY)

**Duration:** 2 Years

**Availability:** Mount Lawley

**Intake:** February

**CRICOS Code:** 098289A

**Indicative Semester Fees:** \$16,800

See more course information: [ecu.edu.au/courses/183](http://ecu.edu.au/courses/183)

Provides a nationally accredited initial teacher education qualification for students who have already obtained a Bachelor degree or an equivalent qualification in areas other than Education. The Master of Teaching (Primary) is designed to produce future teachers ready to enter the Primary education profession.

This course is built on the principle that students come to the program with strengths from a diverse range of educational and life experiences.

In the final semester, students have the opportunity to undertake one specialisation unit in an area of the primary curriculum. This enables students to obtain a deeper and broader level of knowledge and understanding in a particular learning area at the graduate level, while maintaining generalist knowledge.

The range and number of professional practice experiences are a key feature of the course. This ensures students can make the essential connection between theory and practice whilst building both professional and generic skills in real teaching environments.

Partnerships between the University and over 1,000 schools and early childhood settings allow Pre-Service Teachers to gain experience in diverse settings including public, metropolitan, rural, regional and remote schools, allowing them to work with children from differing economic, social, ethnic and educational backgrounds.

Successful completion of the course presents graduates with the opportunity to gain employment as teachers equipped with the knowledge and skills to make a positive difference to the lives of young people.

#### Specialisations

Arts, Catholic Studies, English, Health and Physical Education, Humanities and Social Sciences, Mathematics, Music, Science, Special Education.

#### Additional Admission Requirements

All applicants are required to have completed at least one year of full-time equivalent study relevant to one or more learning areas of the primary school curriculum. Entrants to graduate entry programs must have a discipline-specific bachelor or equivalent qualification relevant to the Australian Curriculum or other recognised areas of schooling provision, and satisfy non-academic criteria, in addition to satisfying academic entry criteria. Applicants' non-academic capabilities will be assessed based on completion of a Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.

International students must attain an IELTS Academic with an average level of 7.5 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components; and a score of 8.0 or more in the components of speaking and listening.

#### Practicum Requirement

Central to this course is an extensive program of Professional Experience in schools culminating in a final Teaching Practicum in the final semester of the course. Students have the shared responsibility for the education, safety and well-being of children in schools, therefore the teaching profession demands the highest professional standards and personal ethics.

Students will complete a 4-week placement (WPL6105) and a 5-week placement (WPL6205) in Year 1 and a 6-week placement (WPL6335) in Year 2.

Further information regarding Professional Experience can be found at: [www.ecu.edu.au/schools/education/professional-experience](http://www.ecu.edu.au/schools/education/professional-experience).

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

#### Professional Recognition

Teacher Registration Board of Western Australia (TRBWA) have accredited this course.

#### Professional Registration

Students will need to graduate to be eligible to register with the Teacher Registration Board of Western Australia (TRBWA).

Registration with the Teacher Registration Board of Western Australia (TRBWA) is required to practice in the profession.

#### Careers

Primary Teacher.



# TEACHER EDUCATION

POSTGRADUATE

## SPECIALISATIONS:

### Arts

**Availability:** Mount Lawley

This specialisation provides an opportunity for students to develop skills and pedagogical strategies in the general arts. Students will build on the practical arts knowledge gained in the core arts units and develop further understandings and skills in drama, music and visual arts. The Arts form an important and integral part of primary education and participation in the Arts fosters safe, creative, motivating and inclusive learning environments. Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in The Arts.

#### Careers

Teacher, Primary Teacher, Art Teacher, Visual Arts Teacher, Music Teacher, Drama Teacher.

### Catholic Studies

**Availability:** Mount Lawley

This specialisation satisfies the Study Component of Accreditation to Teach/Teach Religious Education in a Catholic School. The units cover a range of topics related to Catholic theology, culture of Catholic schools and the teaching of religious education. Please note that only baptised Catholics can teach religious education in Catholic schools.

#### Careers

Teacher, Primary Teacher, Catholic Education Teacher.

### English

**Availability:** Mount Lawley

This specialisation provides an opportunity for students to develop their knowledge, understandings and skills to teach English in the primary years. This specialisation highlights the centrality of English to all learning areas and the importance of English in the Australian Curriculum. The specialisation units build on understandings developed in core units and deepen students' knowledge about teaching reading, writing and children's literature in classroom contexts.

Where possible, these units provide opportunities for students to develop their capacity as teachers of literacy by working with children in school contexts.

Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in English.

#### Careers

Teacher, Primary Teacher, English Teacher.

### Health and Physical Education

**Availability:** Joondalup

This specialisation provides students with the opportunity to further develop their knowledge, understanding and skills to teach Health and Physical Education. It highlights the importance of Health and Physical Education in the Australian Curriculum and its influence on the learning, development, health and well-being of children.

The specialisation units examine contemporary issues, trends and learning activities in Health and Physical Education within varied contexts. Special emphasis is placed on strategies for greater pupil involvement in the learning process and the development of cross curricular skills.

Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in Health and Physical Education.

#### Careers

Teacher, Primary Teacher, Health and Physical Education Teacher.

### Humanities and Social Sciences

**Availability:** Mount Lawley

This specialisation provides in-depth studies in the areas of History, Geography, and Civics and Citizenship for those wishing to specialise in this critical and evolving area of the curriculum. The units build on previous learning, further expanding students' knowledge and thinking to do with history and geography, sustainability and values education. Additionally, these units focus on the development of whole school, integrated approaches to Humanities and Social Sciences, which engage school communities and lead to social action through inquiry. Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in Humanities and Social Sciences.

#### Careers

Teacher, Primary Teacher, Humanities and Social Sciences Teacher.

### Mathematics

**Availability:** Joondalup

This specialisation builds on previous learning by broadening students' understanding of diagnostic assessment and intervention techniques in Mathematics. Students will explore research-informed strategies for the teaching, learning and assessment of Mathematics that cater for the diverse range of student abilities and learning needs at the primary school level.

Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in Mathematics.

#### Careers

Teacher, Primary Teacher, Mathematics Teacher.



### Music

**Availability:** Mount Lawley

This specialisation provides an opportunity for students to develop skills and pedagogical strategies in the general arts. Students will build on the practical arts knowledge gained in the core arts units and develop further understandings and skills in drama, music and visual arts. Music forms an important and integral part of primary education and participation in the Arts fosters safe, creative, motivating and inclusive learning environments. Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in Music.

#### Careers

Music Teacher, Primary Teacher, Teacher.

### Science

**Availability:** Joondalup

This specialisation builds on previous learning and explores the role of the Science learning area as the centre of an integrated teaching approach. While developing capacity to provide leadership in Science teaching, students will plan, facilitate, and evaluate children's use of scientific knowledge and inquiry skills.

Students will also have the opportunity to develop an inquiry project focused on Science, Technology, Engineering and Mathematics (STEM) education in primary schools.

Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in Science.

#### Careers

Teacher, Primary Teacher, Science Teacher.

### Special Education

**Availability:** Mount Lawley

This specialisation equips students with the skills and knowledge needed to teach children with diverse abilities in inclusive settings as well children in Special Education Schools and Centres.

#### Careers

Teacher, Primary Teacher, Special Education Teacher.



# TEACHER EDUCATION

POSTGRADUATE

## MASTER OF TEACHING (SECONDARY)

**Duration:** 2 Years

**Availability:** Joondalup & Mount Lawley

Not all specialisations are available at every campus.

**Intake:** February

**CRICOS Code:** 098288B

**Indicative Semester Fees:** \$16,800

See more course information: [ecu.edu.au/courses/I91](http://ecu.edu.au/courses/I91)

Provides a nationally accredited initial teaching qualification for students who have already obtained a Bachelor degree or an equivalent qualification in areas other than Education. The Master of Teaching (Secondary) is a dynamic course dedicated to preparing future teachers for Secondary Education.

Designed specifically to develop professional knowledge in both theory and essential practice within real classrooms, graduates are provided with all the necessary tools to become successful and confident teachers.

This coursework program accommodates "principles and dimensions" of excellence and is delivered through mutually beneficial partnerships between the University and individual schools.

Upon completion, graduates are eligible to teach in a major and minor area of study in secondary schools in both the private and government sector. Graduates will have met the highest standards in personal ethics and practice which the profession demands.

### Specialisations

Art Education, Dance Education, Design and Technology Education, Digital Technology Education, Drama Education, English Education, Health Education, Health and Physical Education, Home Economics Education, Humanities and Social Sciences Education, Instrumental Music Education, Languages Other Than English (LOTE), Mathematics Education, Media Education, Music Education, Science Education, Teaching English to Speakers of Other Languages.

### Additional Admission Requirements

All applicants are required to demonstrate advanced skills and knowledge in a particular discipline to enrol in a major area of specialisation (e.g. a Major in their Bachelor degree) and intermediate skills to enrol in a minor area of specialisation (e.g. a Minor in their Bachelor Degree), and provide a resumé. In addition to satisfying academic entry criteria, applicants for Pre-Service Teacher education courses at Edith Cowan University must also satisfy non-academic criteria. Applicants' non-academic capabilities will be assessed based on completion of a Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.

International students must attain an IELTS Academic with an average level of 7.5 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components; and a score of 8.0 or more in the components of speaking and listening. Internationally schooled applicants may also be required to meet this requirement.

One or more of the specialisations in this course has admission requirements. Refer to the specialisation for more information.

### Practicum Requirement

Central to this course is an extensive program of Professional Practice in schools. Because of its responsibility for the education, safety and well-being of children in schools, the teaching profession demands the highest professional standards and personal ethics.

Students will complete a 5-week block in PPA6150, a 5-week block in PPA6250 and 5 planning days and a 5-week block in PPA6460. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

### Internship Option

Students will be a scholar in residence at the placement school for two to three days per week. There will be sessions scheduled at the University for their internship induction, and colloquium at the completion of their term at the placement school. There are attendance requirements for this internship. Students on internship must observe professional practice rules.

For more information, see course details on our website.

### Professional Recognition

Teacher Registration Board of Western Australia (TRBWA) have accredited this course.

### Careers

Secondary Teacher, Art Teacher, Computing Teacher, Dance Teacher, Design and Technology Teacher, Drama Teacher, English Teacher, Health and Physical Education Teacher, Home Economics Teacher.

## SPECIALISATIONS:

### Art Education

**Availability:** Mount Lawley

Emphasis is placed on visual literacy, visual culture and collaborative pedagogies, whilst acknowledging the importance of individual creative practice. The specialisation covers school curricula, teaching strategies, and the development and assessment of teaching programs.

### Additional Admission Requirements

All applicants are required to complete a major in visual arts (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) including all of the following: practical studies in 2 and 3 and/or 4 dimensional art forms, art theory/history (a minimum of one year), and studio art making practice (a minimum of one year). The study of visual arts must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. Alternatively applicants can complete at least two years (4 units) of degree level study in visual arts with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

### Careers

Teacher, Visual Arts Teacher.



POSTGRADUATE



### Dance Education

**Availability:** Mount Lawley

Designed for students wishing to become secondary Dance teachers. Through lectures and practical workshop sessions focusing upon dance styles and technique, students learn how to teach this content effectively as well as learn about the issues and challenges facing dance in secondary schools.

The units cover school curricula, teaching strategies and the development and assessment of teaching programs.

### Additional Admission Requirements

All applicants are required to complete a major in dance (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) including all of the following: history and analysis of dance, performance, with a technique base in modern/contemporary dance and ballet, applied anatomy and kinesiology, and composition/choreography. Dance studies must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. Alternatively applicants can complete at least two years (4 units) of degree level study in dance with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

### Careers

Teacher, Dance Teacher.

# TEACHER EDUCATION

## POSTGRADUATE

### Design and Technology Education

**Availability:** Mount Lawley

This specialisation is designed for students wishing to become secondary Design and Technology teachers. Design & Technology teachers at a secondary school must be knowledgeable in a wide range of workshop areas including woodwork and metalwork. The focus of the specialisation is on materials and systems designs within the context of contemporary technologies, and it covers content, teaching and learning, and assessment strategies, as well as the development and evaluation of teaching programs.

#### Additional Admission Requirements

All applicants are required to complete a major in design or design related study (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) in areas such as architecture, graphic design, industrial design, interior design, landscape design, product design, must include at least two units of practical application in designing and producing in engineering, industrial technology (wood, metals, plastics), textile technology with workshop experience. Alternatively applicants can complete at least two years (4 units) of degree level studies in design or design related study with at least two units at level 2 or above in the previously mentioned areas, including two units of practical application, if they intend to undertake this specialisation as their minor area of study.

#### Careers

Teacher, Design & Technology Teacher.

### Digital Technology Education

**Availability:** Mount Lawley

This specialisation is designed for students wishing to become secondary digital technology education teachers. It includes study in computer programming, authoring World Wide Web pages, developing digital media products, and techniques for written, oral and visual communication in educational and technical settings.

The units cover school curricula, computer applications, teaching strategies, and the development and assessment of teaching programs.

#### Additional Admission Requirements

All applicants are required to complete a major in computing or computing technology (three years of degree level study with at least 4 units at level 2 or above) including at least two units that develop skills in information systems, design and development e.g. database design including relational databases and communication systems/networking, programming in a computer-based language and system analysis, design, development and testing, complete a major in computing or computing technology (three years of degree level

study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) including at least two units that develop skills in information systems, design and development e.g. database design including relational databases and communication systems/networking, programming in a computer-based language and system analysis, design, development and testing. Alternatively applicants can complete at least two years (4 units) of degree level studies in computing or computing technology with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

#### Careers

Teacher, Computing Education Teacher, Digital Technology Education Teacher.

### Drama Education

**Availability:** Mount Lawley

Designed for students wishing to become secondary Drama teachers.

Through lectures and practical workshop sessions that focus upon drama styles and technique, students learn how to teach this content effectively, as well as learn about the issues and challenges facing drama in secondary schools.

The units cover school curricula, teaching strategies and the development and assessment of teaching programs.

#### Additional Admission Requirements

All applicants are required to complete a major in drama (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) including all of the following: performance, production, theory, and preferably Australian drama. Drama studies must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. Alternatively applicants can complete at least two years (4 units) of degree level study in drama with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

#### Careers

Teacher, Drama Teacher.

### English Education

**Availability:** Mount Lawley

Contains units designed to emphasise the importance of content knowledge in English and cover a wide range of text areas, from traditional literature to computer games.

The specialisation content is closely aligned to the Australian Curriculum and to WACE syllabus and examination requirements. The units cover school curricula, teaching strategies and the development and assessment of teaching programs.

Students should note that this is not a specialisation in English language instruction, it is a preparation to teach English Literature and English textual studies.

#### Additional Admission Requirements

All applicants are required to complete a major in English or an equivalent language arts degree (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) with at least 3 units of a strong core of textual studies including literature. Alternatively applicants can complete at least two years (4 units) of degree level study in English with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

#### Careers

Teacher, English Teacher.

**MINOR**

### Health Education

**Availability:** Joondalup

Designed for students wishing to teach health in the lower secondary school setting. The units in this specialisation cover school curricula, teaching strategies and the development and assessment of teaching programs.

#### Additional Admission Requirements

All applicants are required to complete at least two years (four units) of degree level study in personal development and/or health studies and/or physical education with at least two units at level 2 or above with at least two units of study in health related areas such as mental health, sexual health, relationships, drug education, child protection education, gender studies and risk taking behaviour.

#### Careers

Teacher, Health Education Teacher.

### Health and Physical Education

**Availability:** Joondalup

Designed for students wishing to become secondary Physical and Health Education teachers. The units in this specialisation cover school curricula, teaching strategies and the development and assessment of teaching programs.

#### Additional Admission Requirements

All applicants are required to complete a major (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) in sports science with at least three units of study in performance studies including contemporary physical activities, dance, gymnastics, games and sport. Vocationally oriented courses, coaching certificates, umpiring/refereeing accreditation in sports and physical activities are not recognised as equivalent. Alternatively applicants can complete at least two years (4 units) of degree level study in sports science with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

#### Careers

Teacher, Health and Physical Education Teacher.

### Home Economics Education

**Availability:** Joondalup

Prepares students to take on the challenges of teaching home economics in a range of subject areas across Years 7 to 12. Students receive specialised instruction in both the theory and practical aspects relating to food science and technology, hospitality, textiles, and family and community studies.

The specialisation content is closely aligned to the requirements of the Australian Curriculum and to WACE syllabus and examination requirements, and covers school curricula, teaching strategies and the development and assessment of teaching programs.

#### Additional Admission Requirements

All applicants are required to complete a relevant degree (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) including theoretical studies and practical applications in food preparation, technology and science, as well as hospitality, clothing and textiles and family studies. Alternatively applicants can complete at least two years (4 units) of degree level study with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

#### Careers

Teacher, Home Economics Teacher.

### Humanities and Social Sciences Education

**Availability:** Mount Lawley

Designed for students wishing to become Humanities and Social Science teachers in secondary schools.

Humanities and Social Science teachers must be knowledgeable in a wide range of areas including history, geography, economics and civics.

The specialisation content is closely aligned to the requirements of the Australian Curriculum and to WACE syllabus and examination requirements. The units cover school curricula, teaching strategies and the development and assessment of teaching programs.

#### Additional Admission Requirements

All applicants are required to have completed a major in one of the specialist humanities areas: Economics/Business, Geography, History or Politics/Law (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) together with a part in another area of study: Anthropology, Cultural Studies, Environmental studies, Geography, History, Indigenous Studies, Legal Studies, Politics, Economics, with equivalents considered. Alternatively applicants can complete at least two years (4 units) of degree level studies in a combination of Economics, History or Geography with two units at level 2 or above, if they intend to undertake this specialisation as their minor area of study.

#### Careers

Teacher, Humanities and Social Sciences Teacher.

# TEACHER EDUCATION

POSTGRADUATE

MINOR

## Instrumental Music Education

**Availability:** Mount Lawley

The specialisation is designed for students who wish to teach instruments in music in individual or group settings, and direct large scale school music ensembles.

Within the instrumental component, instrumental teaching pedagogies are examined, including metacognition and modelling as teaching constructs, along with the role of repertoire selection, student motivation, and administrative and legal responsibilities.

The ensembles component explores rationales for ensemble programs while developing basic conducting skills, repertoire knowledge, aural awareness and director/student relationships. The ensemble component is delivered in a practical, ensemble-based setting.

### Additional Admission Requirements

It is desirable that all applicants have some experience either singing or playing an instrument, and have, at minimum, basic music reading skills. Units in an undergraduate course would be beneficial. This is a specialisation for those wishing to teach individual students (i.e. not in a class or group setting).

### Careers

Teacher, Music Teacher, Instrumental Music Teacher.

MINOR

## Languages Other Than English (LOTE)

**Availability:** Mount Lawley

Designed for students wishing to become secondary Languages Other Than English (LOTE) teachers. The content covers school curricula, teaching strategies and the development and assessment of teaching programs.

### Additional Admission Requirements

All applicants are required to complete a major in a language (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) including study of the spoken and written language.

### Careers

Teacher, Languages Other Than English Teacher, LOTE Teacher.

## Mathematics Education

**Availability:** Joondalup

Designed for students wishing to become effective secondary mathematics teachers from Years 7 to 12. It covers school curricula, teaching strategies and the development and assessment of teaching programs.

Students will be able to plan a variety of mathematics lessons, assessments and activities, with a pedagogical focus on developing an appreciation of mathematics as a useful and creatively interesting area of study.

### Additional Admission Requirements

All applicants are required to complete a major in pure or applied mathematics (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) (must include algebra and calculus). One unit only of statistics may be counted provided it is studied as a stand-alone unit. Alternatively applicants can complete at least two years (4 units) of degree level study in pure or applied mathematics with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

### Careers

Teachers, Maths Teacher, Mathematics Teacher.

## Media Education

**Availability:** Mount Lawley

Prepares students to teach Media Studies in secondary schools. The specialisation covers school curricula, teaching strategies, and the development and assessment of teaching programs.

### Additional Admission Requirements

All applicants are required to complete a major (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) in Communications or Media Studies with production and digital editing experience in film and/or television essential. Photography and/or digital design are desirable. Alternatively applicants can complete at least two years (4 units) of degree level study in Communications or Media Studies with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

### Careers

Teacher, Media Teacher.



## Music Education

**Availability:** Mount Lawley

Focuses on classroom music teaching, with a heavy emphasis on teaching lower school music. The specialisation is open to students with either classical, jazz or contemporary music backgrounds. The units cover philosophies of music education, practical approaches to music teaching, including active listening, creative and systems-based composing and classroom ensembles, and lesson planning and sequencing. Units are practically-based and cover a wide variety of musical genres and styles.

In addition, units dissect the WACE music courses of study, authentic assessment in music education, approaches to set works teaching, and extra musical responsibilities such as camps, tours and administration.

### Additional Admission Requirements

All applicants are required to complete a major in music (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) including all of the following: musicological study (music history and analysis) in a range of musical styles, periods and genres with a strong component of contemporary and western art music, compositional techniques, music performance studies (a minimum of two years of music performance studies) and preferably Australian music. The study of music and music practice must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. Alternatively applicants can complete at least two years (4 units) of degree level study in music with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

### Careers

Teacher, Music Teacher.

## Science Education

**Availability:** Joondalup

Designed for students wishing to become secondary science teachers. Science teachers at a secondary school level must be knowledgeable in a wide range of sciences including physics, chemistry and biology.

The specialisation content is closely aligned to the requirements of the new Australian Curriculum and to WACE syllabus and examination requirements. The units cover school curricula, teaching strategies, and the development and assessment of teaching programs.

### Additional Admission Requirements

All applicants are required to complete a major in science (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level). This should include theoretical units from the disciplines of biology, chemistry, astronomy, physics and earth and environmental science. Alternatively applicants can complete at least two years (4 units) of degree level study in science with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

### Careers

Teacher, Science Teacher.

## Teaching English to Speakers of Other Languages

**Availability:** Mount Lawley

Designed for students wishing to teach Teaching English to Speakers of Other Languages (TESOL) in the lower secondary school setting. The units in this specialisation cover school curricula, teaching strategies and the development and assessment of teaching programs.

### Additional Admission Requirements

All applicants are required to complete at least two years (four units) of degree level study in linguistics, languages or English studies. A strong academic record in humanities based units and/or experience outside of language/English studies would also be considered.

### Careers

Teacher, TESOL Teacher, Teaching English to Speakers of Other Languages Teacher.

POSTGRADUATE

# TEACHER EDUCATION

POSTGRADUATE

## MASTER OF EDUCATION

**Duration:** 1 Year

**Availability:** Mount Lawley

**Intake:** February & July

**CRICOS Code:** 034459F

**Indicative Semester Fees:** \$16,775

See more course information: [ecu.edu.au/courses/H08](http://ecu.edu.au/courses/H08)

Provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in a field of particular interest. The course provides students with knowledge and understandings across a range of specialist areas suited to each student's needs and choices.

### Specialisations

Behaviour and Wellbeing, Early Childhood Education, Educational Leadership, Leading Education, Learning Difficulties, Literacy Education, Special Education: Complex Communication Needs, Teaching English to Speakers of Other Languages

### Additional Admission Requirements

All applicants are required to have a Bachelor of Education. Alternatively, applicants can have a Bachelor level degree in any other field, plus a Graduate Diploma of Education or a Master of Teaching, with equivalents considered. Special entry may be considered for students with a Bachelor level degree in another field, or a three-year trained teacher, both supported by extensive professional experience.

One or more of the specialisations in this course has admission requirements. Refer to the specialisation for more information.

### Careers

Principal, Teaching Coordinator, School Leader, School Administrator, Level 3 School Teacher, Lecturer, Pedagogical leader, Educational leader, Director, Consultant.



## SPECIALISATIONS:

### Behaviour and Wellbeing

**Availability:** Mount Lawley

The Behaviour and Wellbeing specialisation within the Graduate Certificate of Education has been developed in conjunction with practising teachers and professionals working with at risk youth. The specialisation offers an opportunity for teachers and those engaged in education, to further develop skills, knowledge and understanding of behaviour, trauma, resilience and positive psychology.

The specialisation is practical and focuses on developing skills in working with young people, especially those from trauma backgrounds, with a view to supporting them on pathways to responsibility. The unit set offers in-service teachers and those working with youth an opportunity to critically assess current trends in behaviour management, challenge personal and system wide assumptions about student behaviour, as well as enhance skills in dealing with challenging behaviours and trauma whilst building resilience and wellbeing, within a diverse range of educative contexts.

### Early Childhood Education

**Availability:** Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study.

Note: This specialisation will not qualify non-ECS teachers to teach in pre-kindergarten, kindergarten and pre-primary settings.

### Educational Leadership

**Availability:** Mount Lawley

For current and aspiring educational leaders who value the importance of effective leadership and its impact on organisational success and student learning. Provides the theoretical and practical knowledge needed to lead and support the evolving needs of educational settings. Engaging in this advanced coursework will enable students to gain a real-world understanding of educational leadership and develop their ability to provide skilful and authentic leadership practice in any educational setting.

### Additional Admission Requirements

All applicants are required to have 3 years' experience in educational setting or organisation, with equivalents considered.

### Careers

Teachers, Head of Learning Area (HOLA), Year Coordinator, Student Service Coordinator, Deputy Principal, Assistant Principal, Principal, Directors or Supervisor.

### Leading Education

**Availability:** Mount Lawley & ECU South West (Bunbury)

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.

### Learning Difficulties

**Availability:** 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.

### Literacy Education

**Availability:** Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework that will enable them to perform to a high standard in either a classroom, consulting or literacy leadership role.

### Special Education: Complex Communication Needs

**Availability:** Mount Lawley

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. Professionals who will benefit from specialisation content may be working in general or special education school settings or in community-based organisations that work with and support individuals with complex communication needs and their families.

### Careers

Primary School Teacher, Secondary School Teacher, Early Childhood Teacher, Special Education Teacher, School Principal, Speech Pathologist, Occupational Therapist, Physiotherapist, Social Worker.

### Teaching English to Speakers of Other Languages

**Availability:** Mount Lawley

Designed to develop and support the careers of language teaching professionals and graduates working in language-related areas in both adult and child learning contexts in Australia and overseas.

### Careers

TESOL Teacher, EAL/D Teacher, ELICOS Teacher, ESL Teacher, EFL Teacher.



POSTGRADUATE

# TEACHER EDUCATION

POSTGRADUATE

## MASTER OF EDUCATION (ADVANCED)

**Duration:** 2 Years

**Availability:** Mount Lawley

**Intake:** February & July

**CRICOS Code:** 097203J

**Indicative Semester Fees:** \$16,775

See more course information: [ecu.edu.au/courses/J89](http://ecu.edu.au/courses/J89)

Provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in fields of particular interest. The course provides students with knowledge and understandings across a range of specialist areas suited to each student's needs and choices.

The two year duration makes this course ideal for international students and allows for further development of academic communication skills and the opportunity to graduate with two specialisations.

Please note that this is not an Initial Teacher Education course/qualification and completion of the Master of Education (Advanced) will not qualify you for accreditation necessary to teach in Australia.

### Specialisations

Behaviour and Wellbeing, Early Childhood Education, Educational Leadership, Leading Education, Learning Difficulties, Literacy Education, Special Education: Complex Communication Needs, Teaching English to Speakers of Other Languages

### Additional Admission Requirements

All applicants are required to have a Bachelor of Education. Alternatively, applicants can have a Bachelor level degree in any other field, plus a Graduate Diploma of Education or a Master of Teaching. Special entry may be considered for students with a Bachelor level degree in another field, or a three-year trained teacher, both supported by extensive professional experience, with equivalents considered. One or more of the specialisations in this course has admission requirements. Refer to the specialisation for more information.

### Careers

Principal, Teaching Coordinator, School Leader, School Administrator, Level 3 School Teacher, Lecturer, Pedagogical leader, Educational leader, Director, Consultant.

## SPECIALISATIONS:

### Behaviour and Wellbeing

**Availability:** Mount Lawley

The Behaviour and Wellbeing specialisation within the Graduate Certificate of Education has been developed in conjunction with practising teachers and professionals working with at risk youth. The specialisation offers an opportunity for teachers and those engaged in education, to further develop skills, knowledge and understanding of behaviour, trauma, resilience and positive psychology.

The specialisation is practical and focuses on developing skills in working with young people, especially those from trauma backgrounds, with a view to supporting them on pathways to responsibility. The unit set offers in-service teachers and those working with youth an opportunity to critically assess current trends in behaviour management, challenge personal and system wide assumptions about student behaviour, as well as enhance skills in dealing with challenging behaviours and trauma whilst building resilience and wellbeing, within a diverse range of educative contexts.

### Early Childhood Education

**Availability:** Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study.

Note: This specialisation will not qualify non-ECS teachers to teach in pre-kindergarten, kindergarten and pre-primary settings.

### Educational Leadership

**Availability:** Mount Lawley

For current and aspiring educational leaders who value the importance of effective leadership and its impact on organisational success and student learning. Provides the theoretical and practical knowledge needed to lead and support the evolving needs of educational settings. Engaging in this advanced coursework will enable students to gain a real-world understanding of educational leadership and develop their ability to provide skilful and authentic leadership practice in any educational setting.

### Additional Admission Requirements

All applicants are required to have 3 years' experience in educational setting or organisation, with equivalents considered.

### Careers

Teachers, Head of Learning Area (HOLA), Year Coordinator, Student Service Coordinator, Deputy Principal, Assistant Principal, Principal, Directors or Supervisor.

### Leading Education

**Availability:** Mount Lawley & ECU South West (Bunbury)

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.

### Learning Difficulties

**Availability:** 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.

### Literacy Education

**Availability:** Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework that will enable them to perform to a high standard in either a classroom, consulting or literacy leadership role.

### Special Education: Complex Communication Needs

**Availability:** Mount Lawley

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. Professionals who will benefit from specialisation content may be working in general or special education school settings or in community-based organisations that work with and support individuals with complex communication needs and their families.

### Careers

Primary School Teacher, Secondary School Teacher, Early Childhood Teacher, Special Education Teacher, School Principal, Speech Pathologist, Occupational Therapist, Physiotherapist, Social Worker.

### Teaching English to Speakers of Other Languages

**Availability:** Mount Lawley

Designed to develop and support the careers of language teaching professionals and graduates working in language-related areas in both adult and child learning contexts in Australia and overseas.

### Careers

TESOL Teacher, EAL/D Teacher, ELICOS Teacher, ESL Teacher, EFL Teacher.

## MASTER OF EDUCATION BY RESEARCH

**Duration:** 1.5 Years

**Availability:** Mount Lawley

**Intake:** February & July

**CRICOS Code:** 075286E

**Indicative Semester Fees:** \$16,775

See more course information: [ecu.edu.au/courses/J44](http://ecu.edu.au/courses/J44)

Provides an opportunity for those involved in educational practice to undertake advanced coursework and research in a field of particular interest. The course 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.

### Additional Admission Requirements

All applicants are required to have a Bachelor of Education. Alternatively applicants can have a Bachelor degree in any other field, plus extensive professional experience, or have three years of teacher training, plus extensive professional experience.

## DOCTOR OF PHILOSOPHY

We also offer a PhD in the field of Education. For more details, please see pages 182-185.



### "EVERY STEP I'VE TAKEN HAS BEEN A NEW LEARNING EXPERIENCE."

The journey at ECU has been wonderful. Every step I've taken has been a new learning experience. I appreciate all the learning support that ECU provides for HDR students, including the research supervisors, the facilitated seminars and the SOAR peer advisors that provide continuous support in completing our projects and getting through COVID-19 challenges.

I am also carrying out voluntary work in schools, mentoring students and assisting teachers. This helps me to get an understanding of the school context and curriculum and has been very helpful for me in getting ideas for my research area.

### ANIYATH ALI

ECU Education PhD Candidate, Maldives

## IF ALL THE WORLD'S A STAGE, THIS ONE IS YOURS.

The Western Australian Academy of Performing Arts (WAAPA) at ECU is one of the world's most celebrated 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. Course entry is competitive, with an audition and/or an interview required as part of the application process.



For more information on WAAPA courses, please visit: [ecuworldready.com.au/waapa](http://ecuworldready.com.au/waapa)



Learn more about WAAPA

### CAREERS:

- Actor
- Artist
- Arts Marketing Manager
- Choreographer
- Chorister
- Company Manager
- Composer
- Dancer
- Designer for Stage/Screen
- Director
- Dramaturg
- Entertainer
- Music Artist
- Musician
- Performance Artist
- Performer
- Playwright
- Producer
- Production Manager
- Singer
- Songwriter

## THE WONDERFUL WORLD OF WAAPA

### STAR GRADUATES

WAAPA graduates are in high demand and excel in their chosen professions, making a significant contribution to the performing arts and allied industries. Highly celebrated graduates include actors Hugh Jackman, Frances O'Connor, Rachael Maza and Jai Courtney; comedians Jim Jeffries and Tim Minchin; opera singers Emma Matthews, Duncan Rock and Rachelle Durkin; music theatre stars Lisa McCune, Eddie Perfect and Lucy Durack; musicians Troy Roberts, Linda May Han Oh, Chris Dragon, Jessica Gethin and Meg Mac. WAAPA's Arts & Cultural Management, and Production & Design professionals can also be found working in arts organisations and companies around the world.

### CULTURAL COLLABORATION WITH LEADING LOCALS

WAAPA is proud to be working in close collaboration with many of Western Australia's leading cultural organisations, including Perth Theatre Trust, Black Swan State Theatre, West Australian Ballet, West Australian Symphony Orchestra, West Australian Opera, Perth Symphony Orchestra, Yirra Yaakin Theatre Company, The Blue Room Theatre, Spare Parts Puppet Theatre, Perth Festival, Fringe World Festival and Co: 3 Contemporary Dance Company.

### WHY THE FUTURE OF MUSIC IS COLLABORATIVE

In 2021, WAAPA's Dr Jamie Oehlers, Associate Dean of Music, and his colleagues embarked on a project to reimagine tertiary music education for the needs of modern musicians. The result is the launch of a new Bachelor of Music degree in 2022. "I think that the model for tertiary music education, especially in Australia, is still primarily built around the music industry in the '70s or '80s," says Jamie. "Over the last decade, we have really needed to adapt to the portfolio career model, which sees musicians managing their own careers and creating their own content. This new course will give them the best chance at continuing in a career in music. The future of the arts is collaborative, where genre lines are blurred and different art forms interact. Specialist skills are needed to facilitate these collaborations and this course develops these skills in all students."

### INTERVIEWS, AUDITIONS AND FOLIOS

All WAAPA courses require applicants to complete an interview and/or audition, or submit a folio of work, as part of the selection process. Visit [ecuworldready.com.au/waapa](http://ecuworldready.com.au/waapa) for more specific information about interviews, auditions and folios.



'Crazy For You'  
Photo by Stephen Heath



**BACHELOR OF ARTS (ACTING)**

**Duration:** 3 Years  
**Availability:** Mount Lawley  
**Intake:** February  
**CRICOS Code:** 078476G  
**Indicative Semester Fees:** \$17,450  
 See more course information: [ecu.edu.au/courses/Y93](http://ecu.edu.au/courses/Y93)

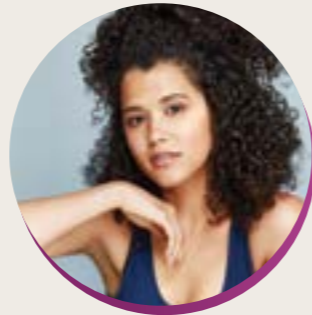
Studying acting at WAAPA is an inspiring and all-consuming experience. This degree produces graduates who are prepared for a career in a wide variety of media, including theatre, television, film and radio, both in Australia and internationally. The course has evolved as an extensive conservatoire training program guided by a philosophy of discovery, application and embodiment, delivered at all times in a diverse and inclusive environment. The core innovation of the program is to unite rigorous skills-based actor training with local, national and international guest directors and organisations, to simulate real-life industry programs and productions.

The combination of all these factors means that students graduate with more than just acting skills; they are self-determined, autonomous strategists who are resilient and elite performers at the top of their game.

**Additional Admission Requirements**

All applicants are required to attend an audition. Entry into this course is talent-based, and prospective students will be comprehensively assessed through an audition process which is held in November–December each year. Australia-wide auditions are conducted in Perth, Adelaide, Melbourne, Sydney and Brisbane. Overseas students are assessed by auditions sent electronically.

**“GRADUATING FROM WAAPA MEANT THAT I WAS ABLE TO TACKLE THE INDUSTRY AND GAIN A STRONG UNDERSTANDING OF WHO I WAS AS A PERFORMER AND CREATIVE.”**



Over the course of three years, I was given the space to fail, reflect, fail again and sometimes get it right. WAAPA's school of thought acts as the baseline for who I am as a playwright and actor in Sydney and Melbourne. It built resilience and tenacity within my practice, and an incessant need to keep trying.

**KIRSTY MARILLIER**  
WAAPA Acting graduate

The audition includes a thorough assessment of inherent and trainable ability, the ability to meet the technical requirements of the course and suitability for the industry.

**Non-Standard Timetable**

Performances and rehearsals may include evenings and/or weekends.

**Careers**

Actor, Theatre Actor, Screen Actor, Writer, Producer, Director, Radio Voice Over Artist, Radio Broadcaster, Choreographer.

**BACHELOR OF ARTS (ARTS AND CULTURAL MANAGEMENT)**

**Duration:** 3 Years  
**Availability:** Mount Lawley  
**Intake:** February  
**CRICOS Code:** 108847M  
**Indicative Semester Fees:** \$16,950  
 See more course information: [ecu.edu.au/courses/T74](http://ecu.edu.au/courses/T74)

Prepares students to enter many branches of the arts and creative industries. These could include working in theatre companies, arts venues, dance companies, exhibitions, galleries, concerts, festivals, cultural organisations, as well as technology creation and gaming companies.

Students develop professional knowledge and skills in arts and cultural management, marketing, finance and legal compliance, and at every stage of the course apply what they learn to industry practicums. The course has a strong focus on social and cultural sustainability, creativity and innovation, and emerging digital arts experiences. By engaging with corporate and community partners from diverse industry environments and workplaces, the course readies students for employment in a diverse range of positions within large and small companies, institutions and organisations, nationally and internationally.

**Additional Admission Requirements**

All applicants are required to attend an interview. It is important that prospective students have an existing interest and background in the arts and creative industries, and a commitment to extending their knowledge in arts and cultural management.

**Practicum Requirement**

All students must complete the WIL units ADM1600 Introduction to the Arts and Creative Industries, ADM1610 Arts and Events Production and Presentation, ADM2600 Arts Organisations Management, ADM2615 Arts and Festivals Marketing, ADM2620 Cultural Policy and Planning, ADM3600 Applied Arts Law, ADM3610 Venue Operations Management and ADM3625 Arts Management Studio. There are attendance requirements for this practicum. For more information, see course details on our website.

**Non-Standard Timetable**

Students may be required to attend/support evening and weekend performances, rehearsals and/or practicums. These may be at locations external to ECU.

**Careers**

General Manager, Arts Marketing Manager, Arts Finance Manager, Arts Marketing Manager, Audience Development Manager, Sponsorship Manager, Business Development Manager, Communications Manager, Program Manager.

**BACHELOR OF ARTS (DANCE)**

**Duration:** 3 Years  
**Availability:** Mount Lawley  
**Intake:** February  
**CRICOS Code:** 108846A  
**Indicative Semester Fees:** \$17,450  
 See more course information: [ecu.edu.au/courses/T73](http://ecu.edu.au/courses/T73)

A challenging contemporary dance focused course where regular performance, intensive training and classroom practice are central to the philosophy of the program.

The pursuit of physical excellence is paired with the nurturing of creativity, laying the foundations for the performer, choreographer and/or independent practitioner. The course provides an insight into dance as an art form, and as a social and educative experience, offering additional skills in communication, critical thinking, research and analysis.

Sustainability in relation to professional career pathways is emphasised through engagement with industry partners and exposure to diverse performance environments. Industry placement, short study tours and international exchange opportunities provide a local, national and international perspective.

**Additional Admission Requirements**

All applicants are required to submit satisfactory medical reports, and attend an audition, and attend an interview. Information regarding interview and audition requirements and procedures is available from WAAPA.

**Work Experience Requirement**

Students will complete the Career Pathways unit as part of this course. It is a professional practice unit consisting of choreography, rehearsal, and performance, which aids in both the training and assessment of students in the dance program. Students are allowed two weeks (preferably one in each semester) to complete one or two placements. Placement hours for the Career Pathways units will usually vary between 10 and 30 hours, depending on how many hours the host organisation is able to offer. For more information, see course details on our website.

**Careers**

Dancer, Contemporary Dancer, Ballet Dancer, Choreographer, Dance Teacher, Entertainer, Performer, Dance Researcher, Dance Academic.



*'In the Flesh'*  
LINK Dance Company, 2021



*'Human Cannon'*  
Acting Production, 2021

## BACHELOR OF ARTS (MUSIC THEATRE)

**Duration:** 3 Years

**Availability:** Mount Lawley

**Intake:** February

**CRICOS Code:** 050058A

**Indicative Semester Fees:** \$17,375

See more course information: [ecu.edu.au/courses/G44](http://ecu.edu.au/courses/G44)

Provides technical training in singing, music skills, specific dance forms, improvisation, and acting, including acting for the camera. The course also provides the opportunity for student performers to acquire specialist skills such as the creation and production of self-devised material, arts management and musical skills such as accompanying.

### Additional Admission Requirements

All applicants are required to attend an audition. In accordance with ECU's Admissions Policy, applicants are required to participate in an audition process (or supply specific audition material) in order to demonstrate capability as required for the course. Additionally applicants must attend an interview. The audition and interview are comprehensive, information relating to requirements and procedures is available from WAAPA.

### Non-Standard Timetable

Students will undertake regular timetabled classes during teaching weeks and intensive modular projects in specialist areas. Rehearsals and performances for large-scale productions require some evening and weekend commitments outside regularly timetabled hours. Overall scope of commitment is confined to WAAPA's timetable.

### Careers

Actor, Singer, Performer, Entertainer, Dancer, Music Theatre, Musical Theatre, Broadway, Writer.



'Merrily We Roll Along'  
Music Theatre  
Production, 2020

## BACHELOR OF MUSIC

**Duration:** 4 Years

**Availability:** Mount Lawley

**Intake:** February

**CRICOS Code:** 0101999

**Annual Fees:** \$17,450

See more course information: [ecu.edu.au/courses/W76](http://ecu.edu.au/courses/W76)

This degree provides students with the necessary skills to succeed in the music industry. It allows students to pursue highly specialist training in areas both inside and outside their chosen major. With strengths in performance (classical, contemporary and jazz) and composition, ethnomusicology and musicology, music technology and theory, the course is taught by a staff of scholar-performers whose expertise spans the whole gamut of the music world today.

### Majors

Classical Performance, Composition and Music Technology, Contemporary Performance, Jazz Performance

### Additional Admission Requirements

All applicants are required to attend an audition. The audition includes a theory test and an interview. Note: The audition/interview requirement may be waived for current ECU students enrolled in the Diploma of Music, Advanced Diploma of Music, Diploma of Music Industry or Advanced Diploma of Music Industry.

### Performance Experience Requirement

All students must complete the WIL unit MUS3120 The Art of Teaching and Learning Music offered in collaboration with education partners. The course also offers opportunities for WIL through regular ensemble performance outside of ECU in professional settings, and additional WIL opportunity is available in MUS3150 Music and Community. For more information, see course details on our website.

### Careers

Performer, Musician, Classical, Jazz, Contemporary, Pop, Music Artist, Composer, Researcher.



'Celebrate!'  
ECU 30th Anniversary  
Concert, 2021

## MAJORS:

### Classical Performance

**Availability:** Mount Lawley

Students receive individual lessons, specialised masterclasses and workshops, and classes in music history, aural skills, harmony, pedagogy, career skills and performance psychology. Students also take to the stage as soloists and perform in ensembles ranging from symphony orchestra, wind orchestra, fully-staged opera and music theatre productions; through to chamber music, early music, art song, cutting-edge new music, world music, as well as music for dance and drama. There are also specialist ensembles for strings, wind, brass, percussion, voice, piano, saxophone and guitar. The classical course brings together outstanding students with inspirational staff, providing students with an extraordinary range of performance opportunities, plus all the training they need to create careers as professional musicians. Vocal students also have specialist classes to study acting, languages and movement skills.

### Careers

Musician, Music Tutor, Accompanist, Répétiteur, Music teacher, Accompanist, Soloist, Chamber Musician, Music Administrator, Concert Manager.

### Composition and Music Technology

**Availability:** Mount Lawley

Offers streams in classical, electronic, film, popular and jazz music, as well as sound art installation. The ethos of the composition program centres on practical learning through performance and collaboration. At every stage, students collaborate on projects in the dance, film, video, electronic arts, gaming and theatre departments. All students study recording, mixing, mastering and online networking, as well as comprehensive composition approaches for the 21st century. The Composer in Residence program provides access to a range of visiting artists and students are provided with opportunities to engage with industry throughout the course. In addition, all students are involved in the performance of electroacoustic music through the ECUatorial and Aletheia student ensembles, and are encouraged to work with music performance majors for the performance of their works.

### Careers

Composer, Performer, Programmer, Producer, Installation Artist, DJ, Film, Media Composer, Sound Engineer.



WAAPA Symphony Orchestra  
Richard Gill Auditorium, 2021

### Contemporary Performance

**Availability:** Mount Lawley

An intensive performance-based major centred on ensemble studies, where students develop advanced instrumental and performance skills on their chosen instrument (vocal, guitar, bass, keyboard, drum-set). Students receive individual lessons, attend instrumental workshops and are a part of a repertoire intense, performing ensemble. Additional ensemble-based performances with composition students allow for creative work to be undertaken. Other classes include arranging, history, theory, rhythm, aural, improvisation and second study. Performances are undertaken regularly throughout the course and the final year culminates in a professional recital.

### Careers

Performer, Artist, Songwriter, Arranger, Producer, Music Teacher, Soloist, Sessional Musician, Music Administrator.

### Jazz Performance

**Availability:** Mount Lawley

Recognised as one of the strongest jazz degrees in the southern hemisphere, this major has produced many nationally and internationally renowned jazz musicians since its inception over thirty years ago. The strength of the course lies in the focus on live-performance outcomes that encourage creativity and individuality at every stage. Repertoire and improvisation skills are central, and are taught in a scaffolded manner alongside engaging academic units within each year of the degree. All students participate in a variety of ensembles; from big bands to jazz trios, and explore a diverse range of swing styles, modern grooves and everything in between.

The jazz performance major has a global outlook; incorporating a visiting artist schedule of interactions and workshops that are second to none, international study tours and exchange opportunities, whilst priding itself on award-winning faculty staff, collectively holding immense professional knowledge that is on offer and available to students year-round.

### Careers

Musician, Arranger, Performer, Music Teacher, Music Administrator, Soloist, Ensemble Member.



Jazz Performance  
Geoff Gibbs Theatre, 2021

**BACHELOR OF PERFORMING ARTS**

**Duration:** 3 Years  
**Availability:** Mount Lawley  
**Intake:** February  
**CRICOS Code:** 077131G  
**Indicative Semester Fees:** \$17,300  
 See more course information: [ecu.edu.au/courses/Y97](http://ecu.edu.au/courses/Y97)

Explores original, self-devised and collaborative approaches to researching, creating, producing and presenting contemporary arts practice.

The course focuses on all aspects of performance in a broader context rather than singular training in acting, dance or music. It provides students with coherent knowledge of the performing arts, combining theoretical and technical knowledge of performance and seeks to unlock limitations through practical inquiry. It also examines the ever-evolving nature of contemporary practice and new approaches to presentation and production.

Students will develop critical thinking and creative problem-solving skills. Self-directed projects will develop confidence in working independently and highly collaborative group work will develop the ability to work as part of a cohesive team. The third year offers the opportunity for students to focus on a particular discipline or area of practice.

**Major**

Performance Making

**Additional Admission Requirements**

All applicants are required to meet the technical requirements of the course and will be assessed on their suitability for the industry. One or more of the majors in this course has admission requirements. Refer to the major for more information.

**Careers**

Performer, Musician, Director, Choreographer, Designer, Composer, Sound Designer, Arranger, Dramaturg.



**MAJORS:**

**Performance Making**

**Availability:** Mount Lawley

Focuses on the creation of performance from the early stages of creative development through to final performance for an audience.

The major offers students the opportunity to experience performance making in the contexts of solo work, collaborative ensembles and site-specific locations, and in both text-based and more visual or physical styles of work. In a final independent project, students work in small pre-professional companies to conceive, research, rehearse and produce their own performance.

Historical context units help students build up knowledge and understanding of the roots of contemporary performance practice in traditional theatre, dance and performance. There is a particular focus on the twentieth century developments in practice, philosophy and theory of performance, and how those developments inform the current landscape of experimental performance.

**Careers**

Artistic Director, Producer, Project Manager, Performer, Playwright, Theatre Maker, Dramaturg.



**MASTER OF ARTS (PERFORMING ARTS)**

**Duration:** 2 Years  
**Availability:** Mount Lawley  
**Intake:** February & July  
**CRICOS Code:** 074069M  
**Indicative Semester Fees:** \$17,425  
 See more course information: [ecu.edu.au/courses/J40](http://ecu.edu.au/courses/J40)

Primarily aimed at high-level researchers, critics and 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.

Students may be required to research, devise and produce new works of art, or develop new approaches to arts practice and/or its critical and social contexts and meaning (depending on the specific research project entailed). It is expected that any such arts practice will be a contemporary expression leading towards new insights in the selected field of study. The work will be exploratory, frequently based around emerging methodologies of arts research, leading usually to a performance, presentation, exhibition or publication of significance.

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; and build upon and extend the traditions and conventions of the student's earlier training to create new knowledge for the arts.

**Additional Admission Requirements**

All applicants are required to attend an audition. The candidate is expected to undertake an audition (all performance and directing) and/or interview (composition, musicology and other forms of historic study) for the staff in the relevant area. Information on this requirement will be available from the area head on application.

**DOCTOR OF PHILOSOPHY**

We also offer a PhD and PhD Integrated in the field of Performing Arts. For more details, please see pages 182-185.

# RESEARCH

## CREATE NEW KNOWLEDGE AND NEW BEGINNINGS.

ECU has a strong focus on conducting and translating research that has social, health, economic, environmental and cultural impact.

As a candidate conducting a research degree at ECU you will be supported by an engaged, experienced and knowledgeable supervisory team. In addition, ECU offers a vibrant research community fostering collaboration and engagement with peers, industry and other university partners. This and other professional development and networking opportunities will allow you to advance your career within your chosen field.



For more information on Research courses, please visit: [ecuworlready.com.au/research](http://ecuworlready.com.au/research)

### WORLD-CLASS RESEARCH

ECU conducts world-class research that makes a difference, focusing on people, partnerships and results. As part of the vibrant community at ECU, our researchers help to transform lives. Our four key research themes include:

**Health** – Prevention, detection and management of disease and injury

**Society and Culture** – Impacting and supporting social change through ensuring diversity, creativity, cultural identity, education, personal and organisational success and social justice

**Securing Digital Futures** – Enabling a safe, secure, productive and enterprising digital environment

**Natural and Built Environments** – Understanding, harnessing, building and protecting environments for sustaining people, place and planet.

Visit [ecuworlclass.com](http://ecuworlclass.com) for more information about the range of world-class research projects being undertaken by ECU researchers.

# RESEARCH AT ECU

### RESEARCH SUPPORT

We are fully committed to the research student experience and we offer a range of innovative and successful support programs:

- An orientation program and events to help you get started.
- An extensive free online and face-to-face research training program to help you develop new research and professional skills.
- Special seminars with guest presenters from business and industry groups.
- Opportunities to network with other researchers.
- Support for planning your career beyond your research degree.
- Opportunities to collaborate with industry to advance your career (e.g. internships, industry-supported projects and so on).



### OUR RESEARCH PROFILE

Edith Cowan University (ECU) conducts world-class research that makes a difference, focusing on people, partnerships and results.

As part of the vibrant community at ECU, our researchers help to transform lives and change the world for the better.

Examples of our ground-breaking research include:

- Early melanoma detection through a blood test
- Exercise as medicine for cancer patients
- Metal filtration to improve wastewater quality
- Biometric security system for smartphones
- Seagrass sequestration as an indicator for climate change
- Full blood count analysis for detecting Haemochromatosis

You can explore these projects and more at [ecuworlclass.com](http://ecuworlclass.com)

### SOAR CENTRE

The SOAR Centre (Support – Opportunities – Advice – Resources) is a free, peer-to-peer support service open to Higher Degree by Research and Honours students.

The SOAR Centre provides support and information with a focus on a wide range of research skills training and career development.



# RESEARCH

## POSTGRADUATE

### DOCTOR OF PHILOSOPHY

**Duration:** 4 Years

**Availability:** Joondalup, Mount Lawley & ECU South West (Bunbury)

**Intake:** February & July

**CRICOS Code:** 085257E

**Indicative Semester Fees:** \$18,700

See more course information: [ecu.edu.au/courses/L61](http://ecu.edu.au/courses/L61)

A Doctor of Philosophy (PhD) is an opportunity to pursue a topic you're passionate about at the highest academic level. A PhD is an independent, supervised research project that is assessed on the submission of a thesis or creative work and exegesis. This course may be undertaken in any School within ECU, provided there are supervisors available in your proposed research area, and the resources and facilities required to complete your proposed project are accessible. ECU encourages interdisciplinary research that may span two or more disciplines.

As a PhD candidate, you will be expected to develop a project that can be completed in three years full-time. You may submit your thesis any time after two years of full-time study, and the maximum course duration for a PhD is four years full-time. A PhD is a significant undertaking, and if enrolled full-time you are expected to commit at least 35 hours per week to your research.

#### Additional Admission Requirements

All applicants are required to have the equivalent of 6 months full time research (which must involve a research output which includes the conception and design of the project, and analysis and interpretation of findings) if applying with a Masters qualification other than a Master by Research.

Applicants seeking online study will be required to provide additional information to support their application, as not all projects nor disciplines are suited to online study.

Special entry may be considered for applications to the Western Australian Academy of Performing Arts (WAAPA) who will be required to attend an audition and/or interview.

### DOCTOR OF PHILOSOPHY (INTEGRATED)

**Duration:** 4 Years

**Availability:** Joondalup, Mount Lawley

**Intake:** February & July

Students may be required to attend classes on more than one campus to complete the course.

**CRICOS Code:** 085717D

**Indicative Semester Fees:** \$18,725

See more course information: [ecu.edu.au/courses/J42](http://ecu.edu.au/courses/J42)

The Doctor of Philosophy (Integrated) is a research degree commencing with a cohort-based foundation year of research preparation followed by an independent, supervised research project. The subjects covered in the first year support the development of the research project and include generic research training and discipline-specific units. These provide you with strategies for a successful research journey, appropriate research design and methodology, timely completion, and effective writing and communication skills. You must achieve an overall weighted average mark (WAM) of 70% in the first year of research preparation in order to continue into the thesis component of the course.

A PhD(I) may be undertaken in a variety of areas within ECU, provided there are supervisors available in your proposed research area, and the resources and facilities required to complete your proposed project are accessible. ECU encourages interdisciplinary research that may span multiple research fields and Schools.

#### Additional Admission Requirements

All applicants are required to hold a Master by Coursework in a related field. Alternatively applicants can hold an Honours degree, or the equivalent in a relevant field from a recognised University. Applicants seeking online study will be required to provide additional information to support their application, as not all projects nor disciplines are suited to online study.

#### Non-Standard Timetable

Students are expected to meet regularly with their supervisors as part of the supervised independent research component of the course.

We encourage you to view the Research Activity pages of the School websites for ECU's areas of research focus.



#### "PEOPLE ACTIVELY GREET YOU AND WELCOME YOU INTO THE COMMUNITY."

The working environment is very warm and approachable at ECU. Everyone is so friendly and helpful, which has made settling into my studies and life in Perth easier. A sense of community is great, people actively greet you and welcome you into the community. I am so grateful and thankful for the supervisor team in the School of Medical Health Sciences. They have been very professional and kind to me. They are supportive and caring in all aspects of my life and helped me settle into life in Perth. In particular, my principal supervisor, Professor Amanda Devine, is an amazing lady. Very appreciative of her leadership and working style, communication. I am inspired by her career and achievements, and she is a role model for me.

#### TINA (RAN) YAN

ECU PhD candidate (Nutrition), China

#### "ECU HAS CONTINUED TO PROVIDE ME WITH NUMEROUS SUPPORT SYSTEMS."



My PhD journey has been an "emotional roller coaster ride" for example in my first year, finding and settling on my piece of the puzzle (PhD topic) was a challenge. Nonetheless, ECU has continued to provide me with numerous support systems such as finding amazing supervisory support, HDR support systems, peer to peer engagements and above all the value and experience of diversity and inclusion. Additionally, I have received great support in data collection planning and processes.

#### AFIA SARPONG

School of Nursing and Midwifery PhD Candidate, Ghana

# IMPORTANT LINKS FOR AGENTS



## AGENT APPLICATION PORTAL

Agents must submit all relevant documents for student applications via the portal.

[apply.ecu.edu.au/connect/apwebconnect](https://apply.ecu.edu.au/connect/apwebconnect)



## INTERNATIONAL PARTNERSHIP AGENT SUPPORT PAGE

Includes FAQs, International Partnerships contacts, forms and more.

[www.ecu.edu.au/centres/international-office/our-services/agent-support](https://www.ecu.edu.au/centres/international-office/our-services/agent-support)



## ECU DIGITAL TOOLKIT

Approved marketing assets for agents to use to promote ECU, past newsletters to keep up to date on ECU news.

[ecu.canto.global/index.html#/v/DigitalToolkit](https://ecu.canto.global/index.html#/v/DigitalToolkit)



## PERSONALISED STUDENT E-GUIDES

Log into your AscentOne profile to create a personalised ECU e-guide for your students.

[www.ascentone.com/Login.aspx?height=757&width=1600&UserDirectPath=/Main.aspx](https://www.ascentone.com/Login.aspx?height=757&width=1600&UserDirectPath=/Main.aspx)



## CREDIT AND RECOGNITION OF PRIOR LEARNING

If your student has completed prior studies they may qualify for credit or recognition of prior learning reducing the course study period.

[crpl.ecu.edu.au/crpl/](https://crpl.ecu.edu.au/crpl/)



## SECONDARY SCHOOL RESULTS

Minimum requirements for secondary school results can change, depending on the country where the student completed secondary study.

[www.ecu.edu.au/future-students/course-entry/secondary-school-results](https://www.ecu.edu.au/future-students/course-entry/secondary-school-results)



## ENGLISH COMPETENCY

Our minimum English competency requirements can change, depending on the course, and whether it's an undergraduate or postgraduate course.

[www.ecu.edu.au/future-students/course-entry/english-competency#toggle-2](https://www.ecu.edu.au/future-students/course-entry/english-competency#toggle-2)



## ENGLISH PROFICIENCY BANDS

Further information on English Proficiency Bands, outlining the minimum English language requirements that must be met in order to gain admission into a course.

[www.ecu.edu.au/future-students/course-entry/english-proficiency-bands](https://www.ecu.edu.au/future-students/course-entry/english-proficiency-bands)



## TUITION FEE CALCULATOR

To assess fees for specific Units undertaken as part of a Course of Study.

[apps.ecu.edu.au/fees-calculator/](https://apps.ecu.edu.au/fees-calculator/)



## COURSE ENTRY

International students have options for studying ECU courses or units, provided entry requirements, including English competency and academic prerequisites, can be met.

[www.ecu.edu.au/future-students/course-entry#toggle-3](https://www.ecu.edu.au/future-students/course-entry#toggle-3)



## RESEARCH APPLICATION GUIDE

Tips on applications for students pursuing higher education by research courses.

[www.ecu.edu.au/\\_\\_data/assets/pdf\\_file/0009/754830/ECU-Research-Start-Guide.pdf](https://www.ecu.edu.au/__data/assets/pdf_file/0009/754830/ECU-Research-Start-Guide.pdf)



## FOLIOS AND WAAPA AUDITIONS & INTERVIEWS INFORMATION

For information on courses which require extra submission such as a folio of work or attend an interview and/or an audition as part of the selection process.

[www.ecu.edu.au/future-students/course-entry/interviews-folios-and-auditions](https://www.ecu.edu.au/future-students/course-entry/interviews-folios-and-auditions)

# 2023 WORLD READY SCHOLARSHIPS

ECU has a range of World Ready Scholarships that are offered exclusively to international students commencing study in 2023.

Our World Ready Scholarships provide students with financial assistance as they gain world-class education at a university renowned for its teaching quality.

Academic scholarship eligibility is automatically assessed upon submitting your application to study at ECU.

A separate application is required for our accommodation bursary.

Visit [ecu.edu.au/scholarships/offers](https://ecu.edu.au/scholarships/offers) for full details on each scholarship and the applicable terms and conditions.



## IMPORTANT DATES IN 2023

| SEMESTER 1, 2023       |                  | SEMESTER 2, 2023       |                         |
|------------------------|------------------|------------------------|-------------------------|
| Orientation            | 13 – 17 February | Orientation            | 17 – 21 July            |
| Semester Commences     | 20 February      | Semester Commences     | 24 July                 |
| Mid Semester Break     | 10 – 14 April    | Mid Semester Break     | 25 – 29 September       |
| Study Week             | 29 May – 2 June  | Study Week             | 30 October – 3 November |
| Review and Examination | 5 – 16 June      | Review and Examination | 6 – 17 November         |

### ORIENTATION

Orientation happens two weeks before the start of each semester and it's a great way for new students to adjust to uni life.

You'll get to meet teaching staff and new students, find your way around campus and understand where to go for our many student support services.



Visit [ecu.edu.au/future-students/applying/important-dates](https://ecu.edu.au/future-students/applying/important-dates) for more details on our application dates.

**DON'T JUST  
CHANGE  
YOUR FUTURE,  
CHOOSE IT.**

**BECOME  
WORLD READY  
AT ECU.**

**Contact**

P 134 328

P (61 8) 6304 0000 (Outside Australia)

E [futurestudy@ecu.edu.au](mailto:futurestudy@ecu.edu.au)


W [ecuworlready.com.au/international](http://ecuworlready.com.au/international)

**Find us at**

 [ECUJourney](#)

 [edithcowanuni](#)

 [edithcowanuniversity](#)

 [school/edith-cowan-university](#)

 [edithcowanuniversity](#)

**WORLD READY** —

Every effort has been made to ensure that the information in this publication is correct at the time of production. The information is subject to change from time to time and the University requests the right to add, vary or discontinue courses and impose limitations on enrolment in any course. The publication constitutes an expression of interest and is not to be taken as a firm offer or understanding. This publication is intended for Australian citizens and permanent residents only. Some information contained in this publication may not be applicable to international students.

GREENING ECU: Edith Cowan University is committed to reducing the environmental impact associated with its operations by conducting its activities in a socially and environmentally responsible manner. This includes implementing strategies and technologies that minimise waste of resources and demonstrate environmentally sensitive development, innovation and continuous improvement.

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TEQSA ID PRV12160, Australian University

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