

INTERNATIONAL



COURSE GUIDE

**UNDERGRADUATE &
POSTGRADUATE** —

**YOU KNOW
WHERE YOU
WANT TO BE.
NOW YOU NEED
TO GET THERE.
CONNECT YOUR
WORLD
WITH THE
WHOLE WORLD.**

**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 Aboriginal and Torres Strait Islander peoples, as the traditional custodians of the land. ECU acknowledges and respects its continuing association with Nyoongar people, the traditional custodians of the land upon which its campuses stand.



VICE-CHANCELLOR'S MESSAGE

These truly are exciting times at Edith Cowan University (ECU). Exciting because ECU students benefit from studying at an institution that has been ranked Australia's top public university for undergraduate teaching quality four years in a row according to the QILT (Quality Indicators in Learning and Teaching) survey results.

ECU was granted university status in 1991 and today we have more than 30,000 undergraduate and postgraduate students. We also have one of the most diverse student populations in Australia, with around 6,000 international students from more than 100 countries.

Within our comprehensive range of degrees, we offer industry-relevant teaching and research, a supportive study environment, and award-winning facilities. What we do clearly works because we have been recognised with a five-star rating for teaching quality for twelve years in a row in the *2019 Good Universities Guide*.

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 academic environment alongside a diverse range of students.

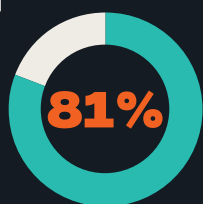
So what are you waiting for? I invite you to join us on this exciting journey and become World Ready.

Professor Steve Chapman CBE
Vice-Chancellor

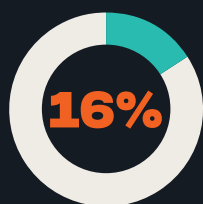


ECU AT A GLANCE

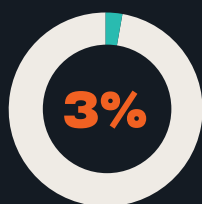
30,000+ STUDENTS



Domestic (local) students



International students



International students studying outside Australia



100+
INTERNATIONAL STUDENT COUNTRIES OF ORIGIN

\$AUD 62,600

median annual salary of ECU graduates, above national average (2018 QILT)

\$139 MILLION

Cyber Security Cooperative Research Centre in which ECU is a lead partner

\$27 MILLION

research revenue generated by approx. 500 research staff per year

\$8.2 MILLION

research grants awarded by external sources for ECU-led projects in 2018

1,800
STAFF

250+
Courses available

140K+
ECU Alumni globally

7,000+
Postgraduate coursework and research students



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 CHOOSE ECU?

ECU has an enviable reputation as a university that provides one of the best learning experiences for both international and domestic students.



LEARN FROM THE BEST

Our high-calibre staff have significant professional experience in their field.



SUPPORTIVE LEARNING ENVIRONMENT

ECU is Australia's top public university for undergraduate teaching quality. Counsellors and academic skills advisers help you get the most out of your education.



INDUSTRY LINKS

Having direct links with industry and organisations provides you with hands-on experience while you're studying.



PRACTICAL LEARNING

Your learning extends beyond the classroom via practicums, work integrated learning and internships.



INTERNATIONALLY RECOGNISED

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



OUTSTANDING FACILITIES

ECU's modern and innovative facilities are among the best of any university in the world. Study in modern and innovative facilities such as the Health and Wellness Building, SMART lab, Law Moot Court, design, photography and media studios, engineering labs and much more!



WHO WAS EDITH COWAN?

Edith Cowan University recognises the achievements of a remarkable Western Australian woman, Edith Dirksey Cowan.

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.

Edith Cowan's portrait is in the Western Australian Art Gallery and also adorns the Australian \$50 note.



UNIVERSITY RANKINGS



ONE OF THE WORLD'S BEST YOUNG UNIVERSITIES

Ranked in the world's top 150 universities under 50 years old in the 2019 Times Higher Education Young Universities Rankings.



TEACHING QUALITY TOP IN AUSTRALIA

ECU is the best in Western Australia and one of the best in Australia for teaching quality. Our graduates have now rated us 5 stars for teaching quality in the *Good Universities Guide* for 12 years in a row.



TOP 100 IN THE ASIA-PACIFIC UNIVERSITY RANKINGS

Ranked in the top 100 universities in the 2019 Times Higher Education Asia-Pacific Rankings.



ECU RANKED TOP PUBLIC UNIVERSITY IN AUSTRALIA FOR TEACHING QUALITY

ECU is Australia's top public university for undergraduate teaching quality. This ranking has been achieved for four years running through the government's independent QILT survey.



TOP 50 IN THE WORLD FOR UNIVERSITY IMPACT RANKINGS

Ranked number 6 in the world for Gender Equality, number 11 for Quality Education and ranked 46 overall in the 2019 Times Higher Education Impact Rankings, which shows how the global higher education sector is working towards the United Nations' Sustainable Development Goals.



LEADER IN GENDER EQUALITY

ECU is proud to be leading the way in workplace gender equality, receiving a citation from the Australian Government's Workplace Gender Equality Agency.





DISCIPLINE SPECIFIC RANKINGS



CREATIVE ARTS #2 IN AUSTRALIA

Australia's #2 university for overall education experience, teaching quality and skill development in the Creative Arts discipline in the 2019 QILT rankings.



TEACHER EDUCATION AMONG BEST IN AUSTRALIA

Australia's top public university for teaching quality and overall educational experience in the Teacher Education discipline in the 2019 QILT rankings.



COMPUTING & INFORMATION SYSTEMS AMONG BEST IN AUSTRALIA

Western Australia's top university for teaching quality, skill development, student support and overall educational experience in the Computing & Information Systems discipline in the 2019 QILT rankings.



2019 QS WORLD UNIVERSITY RANKINGS BY SUBJECT

- Top 100 for Sports Science
- Top 300 ranking for Education



BUSINESS & MANAGEMENT AMONG BEST IN AUSTRALIA

Western Australia's top public university for teaching quality, graduate satisfaction, skills development and student support in the Business & Management discipline in the 2019 QILT rankings.



SPORT SCIENCE TOP 25

Our Sports Science program also ranked in the world's top 25 in the 2018 Shanghai Ranking global survey of Sports Science Schools and Departments.



ENGINEERING AMONG THE BEST IN THE WORLD

ECU has been ranked in the Top 201-250 universities in the world for Engineering and Technology by the globally recognised Times Higher Education World University Rankings.



NURSING AMONG TOP 150 WORLDWIDE

ECU has received international recognition for the quality of our Nursing program, placing in the world's top 150 universities in ShanghaiRanking's 2018 global rankings.



WHY STUDY IN PERTH?

With a high standard of living, Perth is Australia's fastest-growing city. Vibrant, sophisticated and safe, Perth is regularly rated among the top cities in the world for liveability¹. The mild Mediterranean climate, endless blue skies, fresh air and brilliant white beaches are hard to beat!



STUDENT EMPLOYMENT

International students typically work in retail, hospitality and administration roles in Perth.

- Minimum wage is currently \$18.93 per hour.
- You can earn more on weekends, night shifts and public holidays!
- Student visa holders can work part-time, up to 40 hours per fortnight and full-time during the semester breaks.



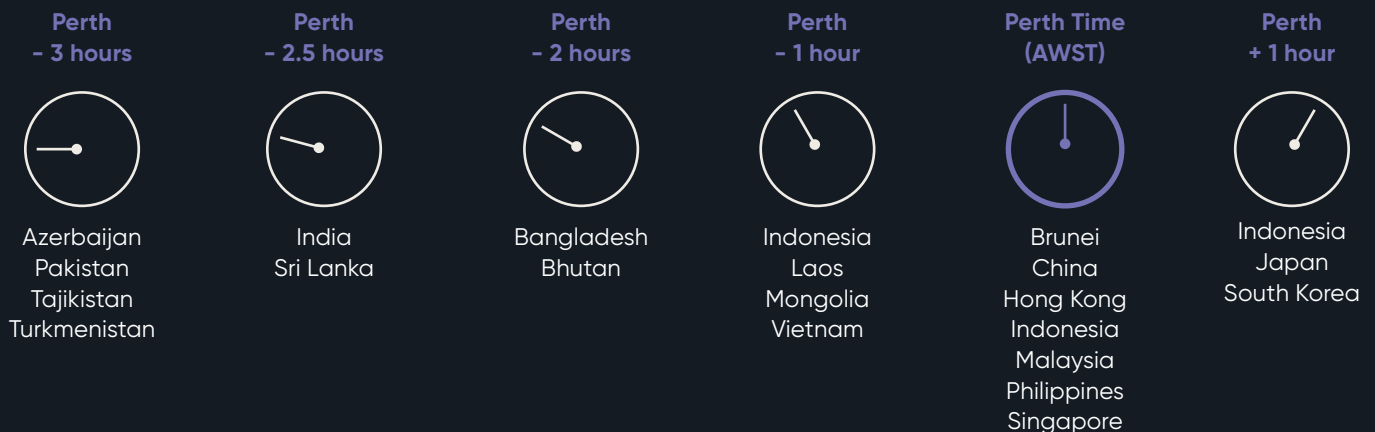
INTERNATIONAL GRADUATE OPPORTUNITIES

In 2018, the Western Australian State Government introduced an additional Graduate Skilled Migration list that will give high-achieving international graduates a pathway to skilled migration.

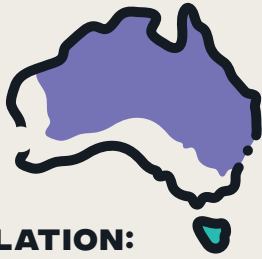
Visit migration.wa.gov.au/services/skilled-migration-western-australia/state-nomination-requirements for more information about the nomination requirements.

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.



PERTH RANKINGS



POPULATION:

**PERTH – (APPROX.)
2 MILLION**

**AUSTRALIA –
24 MILLION**

**PERTH IS RANKED
36TH IN THE
“WORLD’S 50
GREATEST CITIES”.**



Ranked #21 of 231 world cities for quality of life. Measured by stability, healthcare, culture and environment, education and infrastructure.²

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.³

Perth is one of Australia's **most multicultural cities**, with around 37% of its citizens being born in another country.

PERTH HAS ALSO BEEN RATED THE WORLD'S #2 CITY FOR FRIENDLINESS⁴.



Perth had the **HIGHEST ANNUAL GROWTH**

in Australia in

PART-TIME EMPLOYMENT

+6.2%

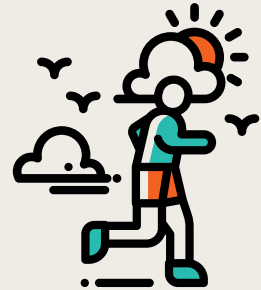
(June 2017-2018)⁵



PERTH IS IN THE TOP 50 BEST STUDENT CITIES IN THE WORLD FOR THE PAST SEVEN YEARS.⁶

Perth is **ranked number 29** in the world for most desirable student city⁷

PERTH IS ONE OF THE WORLD'S HEALTHIEST AND SUNNIEST CITIES!⁸



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.



PERTH IS THE BEST VALUE CITY IN AUSTRALIA⁹

According to the Economist Intelligence Unit's Worldwide Cost of Living Survey in 2017, **Perth is the least expensive city in Australia.**

The survey, which included 133 cities worldwide, measured the costs of over 400 items, including accommodation, food, transport and entertainment.

Sources:

- 1 The Economist's Annual Liveability Survey
- 2 Mercer Quality of Life Survey, 2019
- 3 www.nytimes.com/interactive/2019/travel/places-to-visit.html
- 4 Conde Nast Friendliest Cities in the World 2017
- 5 Bankwest Curtin Economics Centre, Monthly Labour Market Update, June 2018
- 6 QS (London), Best Student Cities 2018
- 7 QS (London), Best Student Cities 2018
- 8 Spotahome, Healthiest Cities Index (Accessed 19 September 2018)
- 9 Prepared by StudyPerth from The Economist Global Liveability Ranking, London. Aug 2017 and The Economist Intelligence Unit, Worldwide Cost of Living Survey, 2019

10 BEST THINGS TO DO AROUND PERTH



Image courtesy of Tourism Western Australia



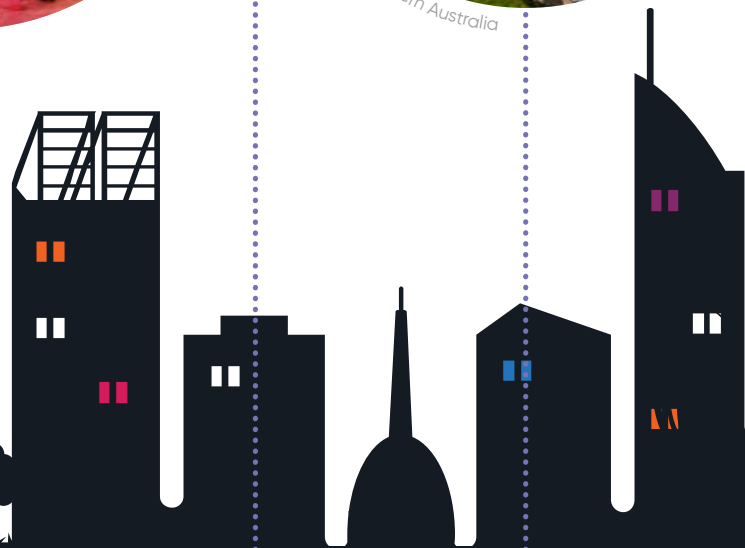
Image courtesy of Tourism Western Australia



Image courtesy of Tourism Western Australia



Image courtesy of 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 the World's Best Stadium for 2018.¹

3

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

4

Visit **Yagan Square**, a mecca for cafés and restaurants, spectacular lighting display.

5

Go for a swim in the **Scarborough Beach Pool** or the ocean.

Sources:

1. The Stadium Business Awards 2018
2. Austradium Awards 2018



Image courtesy of Tourism Western Australia



Image courtesy of Tourism Western Australia



Image courtesy of Tourism Western Australia

6

Attend an event at **RAC Arena**, voted Australia's Best Indoor Stadium 2018.²

7

Enjoy a free guided walk in spectacular **Kings Park**, overlooking the city.

8

Take a ferry across to **Rottne Island** and take a quokka selfie.

9

Explore historic and arty **Fremantle**, only 20km from the Perth city centre.

10

Have a night on the town with dinner and drinks in **Perth** or **Mount Lawley**.

OUR CAMPUSES

We are located over three campuses in beautiful Western Australia. We pride ourselves on our industry relevant, world class facilities that allow you to experience modern equipment in real-world environments.

All of our campuses can be accessed conveniently via public transport.



JOONDALUP CAMPUS

Our headquarters are at our stunning Joondalup Campus, 25km north of Perth.

A free bus ride connects the campus to the Joondalup Train Station and Lakeside Joondalup Shopping Centre, the largest shopping centre in Western Australia.

 **25** minutes from Perth city by train

MOUNT LAWLEY CAMPUS

Located in the thriving cultural hub of Mount Lawley and 6km to Perth city centre.

You can't help but be inspired by the artistic vibe at our Mount Lawley Campus. It offers extensive media training and performing arts facilities, and is home to the Western Australian Academy of Performing Arts (WAAPA), one of Australia's most successful performing arts training institutions.

 **15** minutes from Perth city by bus

SOUTH WEST CAMPUS

Located two hours' drive south of Perth.

Our South West Campus in Bunbury is the largest university campus in regional Western Australia, offering small, personalised class sizes and on-campus accommodation.

 **2** hours from Perth city by car

GETTING AROUND PERTH

Perth has a modern and safe public transport network that is convenient and accessible for university students.

- **Free bus service:** All buses in Perth, Fremantle and Joondalup city zones are FREE.
- **Discount:** Full-time students receive between 40% and 45% discount on all public transport.

Visit the Transperth website transperth.wa.gov.au for more information.



AUSTRALIAN LOCATIONS






ECU Melbourne & ECU Sydney

ECU is now delivering courses in the heart of Melbourne and Sydney. These city locations allow students to enjoy the amenities and entertainment of these cities.

Visit ecu.edu.au/future-students/ecu-melbourne-sydney for more details.

OFFSHORE LOCATIONS

We also offer some of our courses at a few of our offshore partner locations:

Country	Partner Name	Courses Offered
China 	Zhejiang Normal University	Master of Education (Education Leadership)
Singapore 	PSB Academy	Bachelor of Science (Cyber Security) Graduate Certificate of Cyber Security Master of Cyber Security
Sri Lanka 	Australian College of Business Technology	Bachelor of Business Bachelor of Science (Computer Science) Graduate Certificate of Business Master of Business Administration – International
UAE 	Centre of Aviation & Security Studies Emirates	Diploma in Aviation (Security Management) Diploma in Ground Handling
Vietnam 	Ho Chi Minh City Open University	Master of Education (Teaching English to Speakers of Other Language)



GETTING READY

Once you have your ECU offer, student visa and passport, you need to start making arrangements. Here are a few tips to help you get ready.



BEFORE LEAVING HOME

- Complete your Pre-Departure Induction
- Select your accommodation
- Register with ECU's CareerHub (career and job assistance)
- Book your airport pickup



ARRIVING IN AUSTRALIA

It's best to arrive in Perth two weeks before the beginning of the semester so that you have plenty of time to settle in. Study Perth have a Welcome Desk at the International Airport, so collect your FREE welcome pack and get friendly advice from students living in Perth!



ATTENDING ORIENTATION

Orientation provides you with a variety of activities to assist you with your studies, meeting new people and settling in to life in Australia, and you can book events online.



GETTING PERSONAL SUPPORT TO SUCCEED

Student Success assist with adjusting to study and life in Perth, and assist you in making a plan to address any personal challenges. They can also help you understand what is expected of you as a student 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.

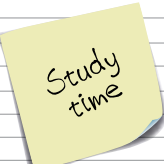
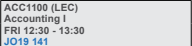
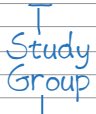
Equity, Diversity & Disability is a free, confidential service for students with a disability and/or medical condition, either permanent or temporary, and can help make uni life a better experience.

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

- Job application skills, including résumé and cover letter writing, selection criteria and interviews
- Access to part-time, casual, full-time and graduate employment
- 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

A TYPICAL WEEK IN THE LIFE OF AN ECU STUDENT

	Monday	Tuesday	Wednesday	Thursday	Friday
08:00					
08:30					
09:00					
09:30	SBL1100 (LEC) Foundations of Business MON 09:30 - 10:30 JO32 101				
10:00					
10:30					
11:00					
11:30					
12:00			SBL1400 (LEC) Introduction to Business Analytics WED 11:30 - 12:30 JO32 101		
12:30	SBL1100 (TUT) Foundations of Business MON 12:30 - 13:30 JO32 106				
13:00					
13:30		SBL1300 (LEC) Business Environments and Market TUE 13:30 - 14:30 JO07 101			
14:00					
14:30					
15:00					
15:30					
16:00					
16:30					
17:00					
17:30					
18:00		SBL1300 (TUT) Business Environments and Market TUE 17:30 - 18:30 JO02 106			
18:30					
19:00					
19:30					
20:00					



FACILITIES, SERVICES & SUPPORT

WE PROVIDE A SUPPORTIVE LEARNING ENVIRONMENT THROUGH AN EXCELLENT RANGE OF FACILITIES, SERVICES AND SUPPORT PROGRAMS.

HEALTH & WELLBEING



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

ECU FACILITIES



- Fully-equipped modern libraries
- E-labs available 24/7, with free Wi-Fi
- The Co-Op shop to assist you with all your educational needs
- Prayer Rooms (facilities for you to pray on campus)

ACADEMIC SUPPORT



- Academic Peer Support Program
- Career, Volunteering, Mentoring and Leadership Services
- Equity, Diversity & Disability Services
- Learning Advisors
- Study Abroad and Exchange Program
- Learning environment that supports diversity

STUDENT CLUBS



Joining a club is a great way to make new friends and share your interests, and ECU has something for everyone. Here's a list of a few current clubs:

- Enactus Club
- Arts Management Student Organisation
- Civil & Environmental Engineering Society
- Computer and Security Student Association (CASSA)
- CoSIM (Computing, Security, Intelligence & Mathematics)
- ECU Engineering Society
- Edith Cowan Student Law Society
- Finance & Accounting Society
- Intelligence and Counter-Terrorism Student Association
- Nursing & Midwifery Collective

STUDENT GUILD



The ECU Student Guild is an independent organisation governed by students. The Guild advocates for the interests of students to the university, promotes student clubs, organises social events, and provides academic and welfare services, plus membership is free.

ECU SECURITY



- Security service 24/7, including night security escort
- Emergency phones
- Security App – NowForce

FOOD & RETAIL



- Cafés and other food outlets
- Taverns (Joondalup and Mount Lawley)
- Hairdresser (Joondalup)
- Bookshops
- Automated Teller Machines (ATMs)

STUDENT HUB



The Student Hub is a dedicated service centre that can assist with the following:

- Course information and advice
- Enrolment assistance, including assistance with pre-requisite waivers, timetable clashes, full unit activities, invalid enrolments
- Assistance with resuming your studies following a deferral or discontinuation
- Advice on time requirements for completion of courses
- Student support services
- Lost property

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 has excellent on-campus accommodation on all three campuses, making it a convenient option for international students.

Facilities include:

- Outdoor pool
- Sporting equipment
- Swipe card-operated laundry (Joondalup)
- Coin-operated laundries (Mount Lawley and Bunbury)
- Communal kitchen
- High speed internet access
- TV room
- BBQs
- Parking

Due to the high demand for on-campus accommodation, we recommend that you visit mystudentvillage.com/au/ecuvillage and make your online application early.



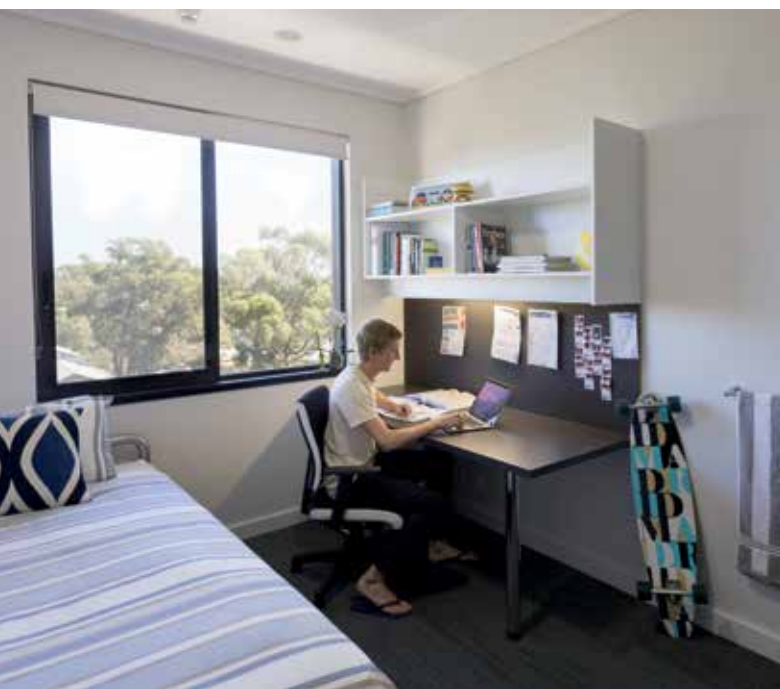
ECU Village – Mount Lawley Campus



ECU Village – Joondalup Campus



ECU Village – South West Campus



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.

Visit ecuvillage.com.au to view 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 for more information.

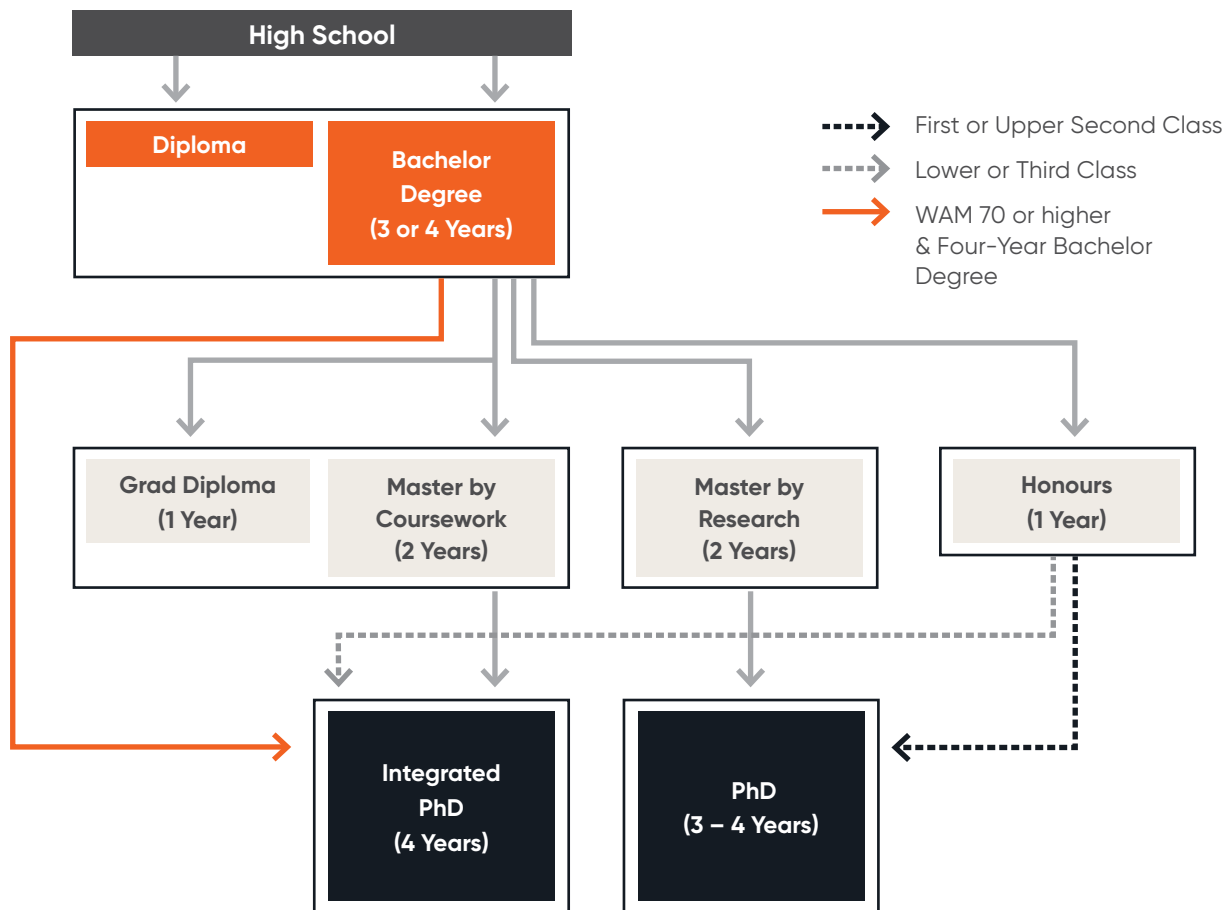
LIVING COSTS

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

	On-Campus accommodation	Share house off-campus	Homestay off-campus
Rent	\$191-\$342	\$165-\$300	\$245-\$280
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

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 AND ENGLISH PATHWAYS

If you don't meet ECU's academic or 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 for more details.

Pathway Providers



Edith Cowan College

edithcowancollege.edu.au

English and academic pathways into 30+ ECU courses



AMA College

amacollege.edu.au

Pathways into business, management and health management



Language Links

languagelinks.wa.edu.au

English pathways



Navitas English

navitasenglish.com

English pathways in multiple locations in Australia

REQUIRED ENGLISH RESULTS

Pathway Provider	Minimum Undergraduate English Requirement*	Minimum Postgraduate English Requirement*
Edith Cowan College	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
International Institute of Business and Technology	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
Language Links	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)
Navitas English	Navitas Academic English Level 3 (AE3) – Overall pass mark of 60 per cent	Navitas Academic English Level 3 (AE3) – Overall pass mark of 65 per cent
Perth International College of English (PICE)	Completion of PICE Level 7	Completion of PICE Level 8
Phoenix Academy	Overall CEFR B2+ with no band less than B2+	Overall CEFR C1 with no band less than B2+

*Required score to get into ECU.



Australian Professional Skills

Australian Professional Skills Institute
apsi.edu.au

Pathways into business, hospitality, tourism and social science



Institute of Health and Nursing Australia

ihna.edu.au

Pathway into nursing



International Institute of Business and Technology
iibt.edu.au

English and academic pathway into commerce



Perth International College of English

pice.com.au

English pathways



Phoenix Academy

phoenix.wa.edu.au

English and academic pathway into commerce



TAFE

tafecourses.com.au

Academic pathways into 20+ ECU courses



EDITH COWAN COLLEGE

Edith Cowan College (ECC) is ECU's on campus academic and English pathway provider. ECC is a member of Navitas and is located on ECU's Joondalup and Mount Lawley campuses. In association with ECU, ECC offers University Pathway Programs for students needing academic or English preparation before entering ECU.



Edith Cowan College

Joondalup Campus West
Building 80, 10 Injune Way
Joondalup, Western Australia, 6027

Phone: (61 8) 6279 1100

Email: info@edithcowancollege.edu.au

Visit edithcowancollege.edu.au for more information.

UNDERGRADUATE

Academic undergraduate pathway to ECU

ECC's Diploma programs are recognised by ECU for advanced standing, providing you with a proven alternative entry pathway into Year 2 of select ECU Bachelor degrees.*

ECC offers a broad range of diploma programs in the following areas: Commerce; Communications and Creative Industries; Hotel Management; Science (Computing/IT); Science (Health Studies) including Nursing, and Science (Engineering Studies).

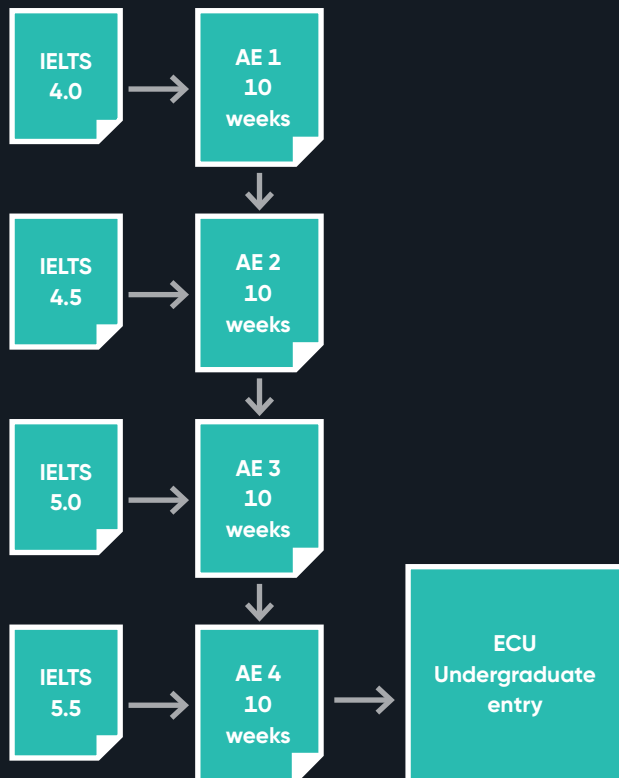
These programs are taught on ECU's Joondalup Campus West.

ECC academic advantages

- The second half of ECC's two-year diploma programs are equivalent to the first year of the respective Bachelor degree at ECU
- Guaranteed entry into the second year* of the respective Bachelor degree at ECU upon successful completion of the second year of the applicable ECC Diploma
- Study on the University's campus
- Trimester system or fast-track (two trimester) option
- Small group teaching and individual attention
- Dedicated university lecturers
- Packaged English and academic programs

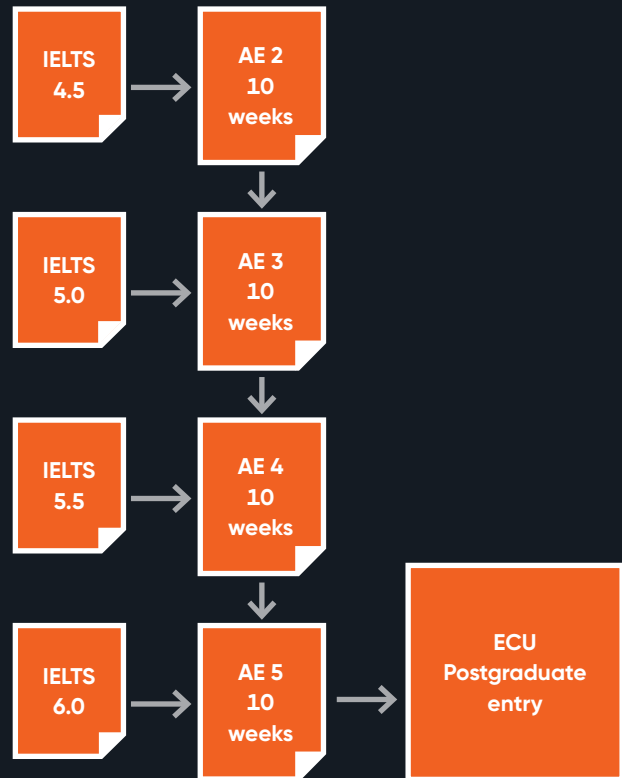
UNDERGRADUATE ENGLISH PACKAGE GUIDE

IELTS Score



POSTGRADUATE ENGLISH PACKAGE GUIDE

IELTS Score



POSTGRADUATE

Academic postgraduate pathway to ECU

ECC's Postgraduate Qualifying Program (PQP) is a non award program designed to lead students into the following ECU Master degrees with one unit of advanced standing:

- Master of Professional Accounting[#]
- Master of Business Administration
- 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 Project Management

The program is designed for students who already have tertiary qualifications but have not qualified for direct entry into university Master programs.

The program will equip students with the knowledge, skills and English Language Proficiency (ELP) for entry into Masters degrees in the ECU School of Business and Law and the School of Science (Computing and Security).

ENGLISH

English pathway to ECU

ECC offers English language programs for people from non-English speaking backgrounds and direct entry pathways for international students wishing to undertake university study at ECU.

ACADEMIC ENGLISH PROGRAM OFFERED AT ECC

ECC offers the Academic English Program (AEP), which is designed especially for students who plan to study at university.

Students have the opportunity to develop their language skills and enhance their studies in preparation for Higher Education.

Students who do not have the required English score for direct entry into their academic program can have AEP packaged with their academic program.

The AEP, taught on the ECU Mount Lawley Campus, is offered in 10-week blocks (at all levels). Following completion of the required level, students will not be required to take an English test for entry into ECU (excluding programs where IELTS is compulsory, such as Nursing). To progress, students must achieve a minimum of 65 per cent at the required AEP level.

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.

[#] Advanced standing is not available for this course.

* Not all Diplomas lead directly into Year 2 at ECU.



COURSE ADMISSION REQUIREMENTS

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 REQUIREMENT

Specific Awards	Academic Entry Requirements	Standard Entry	Higher Entry	English Entry Requirements
GCE A Levels	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
International Baccalaureate Diploma	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)
Western Australian Certificate of Education (WACE)	Australian Tertiary Admission Rank (ATAR) Subject to annual change	70	71-80 [#]	Scaled score of 50 in English, Literature or ATAR English as an Additional Language/Dialect
Western Australia Universities Foundation Program (WAUFP)	Subject to annual change	53	65	ELACS 50

[#] ATAR higher entry score requirements may vary depending on the course.



MINIMUM ENTRY REQUIREMENTS

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

COUNTRY SPECIFIC ADMISSION REQUIREMENTS (A-K)

Country & Qualifications	Standard Entry	Higher Entry	English
Bangladesh			
Successful completion of Higher Secondary Certificate or equivalent ¹	4	4.5	
Bhutan			
Bhutan Higher Secondary Education Certificate (BHSEC)	Grade average of 60% in four academic subjects (excluding any local languages)	Grade average of 70% in four academic subjects (excluding any local languages)	
Canada			
General High School Diploma ²	Grade average of 60% in the final year of results	Grade average of 75% in the final year of results	Completion of the General High School Diploma except when medium of instruction is in French
China			
National College Entrance Exam (Gao Kao) or successful completion of one year of tertiary study	A minimum of 65.6% of overall score	A minimum of 70% of overall score	
Denmark			
Studentereksamen (stx) or Højere Forberedelseseksamen (hf)	Grade average of 4.9 in the final year	Grade average of 5.5 in the final year	GPA of minimum 6 in English at A (high level) or a GPA of minimum 9 in English at B (intermediate level) when graduating from Upper Secondary School (STX, HF, HHX or HTX)
France			
Completion of the Baccalaureat General or Baccalaureat Technologique (High School Leaving Certificate)	10	12	
Germany			
Successful completion of the Abitur / Zeugnis der Allgemeinen Hochschulreife or Reifezeugnis (Secondary School Leaving Certificate)	Overall grade of 4	Overall grade of 3.5	Abitur 3 overall grade or better with an English average grade of 8 points or better

- 1 Completion of a Bangladeshi HSC certificate with GPA out of 5 point scale OR completion of the first year of a 4-year Bachelor degree at a recognised university OR a completed 2-3 year Bachelor degree Note: GPA converted to a 5 point scale where 1.00 = Pass if otherwise reported: A+/80-100 = 5.0; A/70-79 = 4.0; A-/60-69 = 3.5; B/50-59 = 3.0; C/40-49 = 2.0; D/33-39 = 1.0; F/0-32 = 0.0
- 2 Specific requirements may vary according to province. Ontario: Average of 4 best Ontario Academic Courses.

If your country and/or qualification is not listed here, please visit international.ecu.edu.au/secondary-school-results for a more complete list.

Country & Qualifications	Standard Entry	Higher Entry	English
Ghana			
West African General Certificate of Education (A Level)* / Higher School Certificate (HSC) ³	5	8	
Hong Kong			
Hong Kong Diploma of Secondary Education (HKDSE) ⁴	15	17	3 for English, with no score below 3
India			
Higher Secondary Certificate or equivalent	65%	78%	
Indonesia			
High School Certificate of Graduation (Surat Keterangan Hasil Ujian Nasional - SKHUN, previously Surat Tanda Kelulusan - STK)	8	9	
Iran			
High School Diploma and Pre-University Certificate (Peeshdaneshgah)	Minimum GPA of 12 out of 20		
Japan			
Japanese Upper Secondary School Certificate or Graduation ⁵	Average score of 3.6 – average made up of academic subjects including fails (excluding subjects Health and Physical Education, Home Economics, Life and Career, Comprehensive Education) as shown on the final transcripts	Average score of 4.2 – average made up of academic subjects including fails (excluding subjects Health and Physical Education, Home Economics, Life and Career, Comprehensive Education) as shown on the final transcripts	
Kenya			
Kenyan Certificate of Secondary Education 7 subjects (excluding Kiswahili) 1st division	B	A	B
Kuwait			
General Secondary School Certificate (Shahadat al-Thanawiya al-A'ama)	Grade average of final year results a minimum of 75%	Grade average of final year results a minimum of 85%	

3 A=5, B=4, C=3, D=2, E=1 Calculated from a minimum of 2 and a maximum of 3 A Level subjects.

4 Made up of the best 5 subjects with a minimum of 2 core subjects, all at level 3 or above, and excluding any category B subjects.

5 Based on comparisons with other Australian institutions.

COUNTRY SPECIFIC ADMISSION REQUIREMENTS (M-T)

Country & Qualifications	Standard Entry	Higher Entry	English
Malaysia			
STPM	A minimum of 5 points obtained from at least 2 but no more than 3 STPM subjects. ⁶		C for English in SPM or STPM General Paper (Full Pass)
UEC	Completion of UEC with a minimum average of B4 from the best 5 academic subjects	Completion of UEC with a minimum average of B3 from the best 5 academic subjects	
Nepal			
Higher Secondary School Certificate from the Higher Education Board or equivalent	65%	78%	
Norway			
Certificate of Upper Secondary Education – (Vitnemal)	3	4	Upper Secondary Education Vitnemal English – Grade 4
Oman			
Successful completion of one year of tertiary study or a recognised completed Diploma at a recognised tertiary or higher education institution			
Pakistan			
Higher Secondary School Certificate/ Intermediate Certificate	65%	78%	
Philippines			
Successful completion of one year of tertiary study or a recognised completed Diploma at a recognised tertiary or higher education institution			
Qatar			
Successful completion of one year of tertiary study or a recognised completed Diploma at a recognised tertiary or higher education institution			

⁶ A=5, A-=4, B+=4, B=3, B-=2, C+=2, C=1

If your country and/or qualification is not listed here, please visit international.ecu.edu.au/secondary-school-results for a more complete list.

Country & Qualifications	Standard Entry	Higher Entry	English
Russia			
Attestat o Srednem (polnom) Obshchem Obrazovanii (Certificate of Secondary (Complete) General Education)	Grade average of 3.8 in the final year results	Grade average of 4.0 in the final year results	
Saudi Arabia			
Successful completion of one year of tertiary study or a recognised completed Diploma at a recognised tertiary or higher education institution			
Singapore			
Singapore Cambridge GCE A Level ⁷	5	8	C 6 for English in O Levels
South/Latin America			
Successful completion of one year of tertiary study or a recognised completed Diploma at a recognised tertiary or higher education institution			
South Africa			
South African National Senior Certificate (NSC) confirming minimum requirements for admission to a Bachelors degree ⁸	Completion of the NSC with an average of 60% in the best six subjects in final year	Completion of the NSC with an average of 70% in the best six subjects in final year	C or 60 or 5 for English
Sri Lanka			
Sri Lankan A Levels ⁹	5	8	C for English in O Levels
Sweden			
Fullstandigt Slutbetyg från Gymnasieskola; Slutbetyg från Gymnasieskola; Slutbetyg från Komvux (Upper Secondary School Leaving Certificate for Adult Learners) ¹⁰	Minimum overall average of 12 for all subjects	Minimum overall average of 15 for all subjects	Minimum of C in English 6
Thailand			
Certificate of Secondary Education (Mathayom 6) ¹¹	2.5	2.8	

7 A=5, B=4, C=3, D=2, E=1 Calculated from a minimum of 2 and a maximum of 3 H2 Level subjects.

8 Excluding the subject Life Orientation

9 A=5, B=4, C=3, D=2, E=1 Calculated from a minimum of 2 and a maximum of 3 A Level subjects."

10 A=20, B=17.5, C=15, D=12.5, E=10, F=0, G=10, VG=15, MVG=20

11 GPA on 4-point scale

COUNTRY SPECIFIC ADMISSION REQUIREMENTS (U-V)

Country & Qualifications	Standard Entry	Higher Entry	English
United Arab Emirates			
Successful completion of one year of tertiary study or a recognised completed Diploma at a recognised tertiary or higher education institution			
USA			
High School Graduate Diploma plus SAT	A minimum total score of 1090 (out of 1600); with a minimum score of 510 in Evidence-Based Reading and Writing; and a minimum score of 500 in Math.	A minimum total score of 1330 (out of 1600); with a minimum score of 510 in Evidence-Based Reading and Writing; and a minimum score of 500 in Math.	
High School Diploma plus ACT	Overall score of 24 with no individual score below 20	Overall score of 29 with no individual score below 20	Meets English
Vietnam			
Gifted schools – Completion of Upper Secondary Education Year 3 (Diploma of Upper Secondary Education – Bang tot Nghiep Pho thong Trung hoc) from a designated school ^{12*}	Gifted schools – With an overall grade of 7.25		
Other schools – Completion of Upper Secondary Education Year 3 (Diploma of Upper Secondary Education – Bang tot Nghiep Pho thong Trung hoc)	Other schools – With an overall grade of 7.75		

If your country and/or qualification is not listed here, please visit international.ecu.edu.au/secondary-school-results for a more complete list.

¹² Courses with an indicative ATAR greater than 80 are assessed on a case-by-case basis.

* Or successful completion of one year of tertiary study or recognised completed Diploma at a recognised tertiary or higher education institution.

STUDY ABROAD SEMESTER(S) AT ECU

Study Abroad is a great way to experience student life in Perth, expanding your inter-cultural knowledge, while exploring a unique part of Australia.

Students can choose to study for one or two semesters, selecting from a great range of units. To find out more about how to select the best units to match student interest, visit the website below.

HOW TO APPLY

Whether students are currently at university, or simply looking for a Study Abroad experience, ECU welcomes them in our Study Abroad Program. The course codes required for applications are:

- X01: Study Abroad Program (Undergraduate)
- X02: Study Abroad Program (Postgraduate)

STUDY ABROAD FEES

The cost of Study Abroad depends on the number of credit points studied:

- 45 credit points: AUD \$5,025
- 60 credit points: AUD \$6,700

Visit our website for details about how to apply:

www.ecu.edu.au/future-students/course-entry/study-abroad



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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 the arts, design, media and communications, psychology, criminology, and the social sciences. 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 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

Our Engineering courses are accredited by Engineers Australia and recognised under the Washington Accord, enabling students to work as professional engineers or technologists anywhere in the world. Courses cover a wide range of engineering disciplines.

MEDICAL & HEALTH SCIENCES

Medical and Health Sciences contains 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, rehabilitation, medical science, occupational therapy, paramedical science, speech pathology, and sports science and football.

NURSING

Nursing 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. Nurses who hold a diploma level qualification in their home country can further their nursing career with an international qualification at ECU.

SCIENCE

ECU offers a range of courses in the areas of science and 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 data science.

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 high quality of its graduates. It provides the most extensive range of performing arts training in Australia – both on stage and behind the scenes.



ARTS & HUMANITIES

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 the arts, design, media and communication, psychology, criminology and the social sciences.

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.



CAREERS:

- 2D & 3D Animator
- Artist
- Author
- Child Protection Worker
- Children Services Coordinator
- Cinematographer
- Clinical Psychologist
- Community Adviser
- Counsellor
- Digital Media Manager
- Director
- Fashion Designer
- 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

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 courses and teaching is 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.

ECU PSYCHOLOGICAL SERVICES CENTRE

ECU postgraduate psychology students are able to put theory into practice at the ECU Psychological Services Centre. The Centre is a state-of-the-art psychology clinic and training centre where Clinical Psychology interns provide services to the public under the direct supervision of experienced clinical psychologists.

The Centre is unique in Australia because it is located off-campus, in Wanneroo. This makes it easily accessible to the general public, and facilitates excellent communication with other services.

WORLD-CLASS FACILITIES

ECU has made a major commitment to the arts through a \$5 million investment in Arts and Humanities facilities. The re-housing of the design, photography and media studios, and new broadcasting studios, along with the refurbishment of the visual art and fashion areas, provides world-class facilities for staff, students and researchers.

UNIQUE COURSES IN AUSTRALIA

- Graduate Certificate in Broadcasting (Radio)
- Graduate Diploma of Broadcasting

UNIQUE COURSES IN WESTERN AUSTRALIA

- Master of Screen Studies

INDUSTRY PARTNERS

Many of our courses offer direct links with industry and professional organisations. Our students have undertaken work projects or professional experience at a number of renowned organisations, such as:

Broadcasting: Seven Network, Channel 10, Nova 93.7, ABC Television

Counselling: Headspace, Anglicare WA, Cyrenian House, Australian Psychoanalytical Society (APAS)

Criminology: Western Australia Police, Australian Federal Police, Department of Corrective Services WA, Corruption and Crime Commission

Journalism: The West Australian, The Sunday Times, Community Scoop Magazine, ECU Guild Magazine

Psychology: Department of Health, Ngala, Department for Child Protection and Family Support

Screen Academy: ARRI Australia, Jackman Furness Foundation for the Performing Arts (JFFPA)

Social Science/Social Work: Headspace, WA Country Health Service, Department of Education

Youth Work: Youth Futures WA, Youth Affairs Council of Western Australia (YACWA), Youth Work WA, MercyCare

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 Children's Education and Care Quality Authority (ACECQA)
- 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)



"I've always been passionate about helping society which is why I chose to study Social Science at ECU. This was the best decision I've made."

The lecturers are friendly, understanding and helpful. I had no idea that the course would be so practical in regards to coming up with solutions to problems that might be encountered by the community. I undertook a work placement, which was amazing as I was involved with offenders who were working in the community. The course enabled me to interact with people at a different level, and develop my skills on how to handle future challenges.

I was gratified by the number of things I've been able to accomplish, including winning the Champions award by the VC and serving as the Athletic Captain and Vice President – Social Activity at the ECU Guild.

I believe ECU has been the cornerstone to my success as I am now a confident adult who is able to face challenges as they come.

ALFRED KOECH
Social Science student
Kenya

ARTS & HUMANITIES

UNDERGRADUATE

BACHELOR OF ARTS

Duration: 3 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 0100518

Annual Indicative Fees: \$29,950

See more course information: ecu.edu.au/courses/W33

Enables students to pursue their passion and career goals simultaneously with a choice of focused majors. Students will engage in depth inquiry and creative responses to make a positive impact in society. There is an opportunity to explore cross-disciplinary studies to enhance skills and interests, in areas that cover historical, critical, political, theoretical and creative practices which underpin our global cultures and industries. This multi-skilled approach is essential in contextualising and applying knowledge and experience in a range of career possibilities. Arts graduates are highly employable because they have strong critical and analytical skills and are adaptable in the workplace. Arts graduates can also think critically and apply creative thinking to a wide range of scenarios and employment opportunities.

Majors:

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

Clinical or Professional Work Placement Option

In the core unit Industry and Community (SAH3200), 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 members embed capstone units and students are able to undertake the unit CCA3104 Professional Placement as an elective, which allows students to gain credit for undertaking a workplace internship.

Employment Opportunities

This degree provides students with lifelong transferable skills, equipping them for employment in a wide range of professional industries.

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

Students with a passion for writing will be offered the opportunity to nurture a capacity for creativity and effective communication. They will develop writing skills in a range of genres, including autobiography and biography, poetry, drama, fiction, and creative non-fiction, while also gaining an understanding of important legal, ethical and practical elements of editing and publishing.

English

Availability: Mount Lawley

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: 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. Emphasis is placed on assisting students to understand 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 whilst contextualising them through a historical lens that situates the discipline as a rigorous and evidence-based approach among the multiple narratives to help 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.

Visual Arts 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.

Careers

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

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

Annual Indicative Fees: \$30,850

See more course information: 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 • Event Management • Finance • Hotel Management • Human Resource Management • International Business • Law in Business • Management • Marketing • Project Management • Sport Business • Tourism and Hospitality Management

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. This 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.

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

Annual Indicative Fees: \$29,950

See more course information: 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

ARTS & HUMANITIES

UNDERGRADUATE

Clinical or Professional Work Placement Requirement

In the core unit Industry and Community (SAH3200), 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.

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

Annual Indicative Fees: \$30,500

See more course information: 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. It 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

• Applied Chemistry • Biological Sciences • Computer Science • Data Science • Environmental Management • Human Biology • Marine and Freshwater Science • Mathematics • Nutrition • Physics • Sports Science

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 DESIGN

Duration: 3 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 0100519

Annual Indicative Fees: \$29,950

See more course information: ecu.edu.au/courses/W64

In this course, students can specialise in one of three areas: Fashion, Visual and Spatial Design, and Games and Interactive Design. In Fashion, students work fundamentally with garment as a site of expression and signifier of self that can carry narratives and reference histories; Visual and Spatial Design involves making visual and spatial products, services and environments through graphic and spatial design thinking to improve communities; while in Games and Interactive Design, students get the opportunity to create original digital interactive products and services that impact on audiences and address user experiences (UX).

Students will explore the impact design has on history and on the future development of local, national and global communities. The course will provide opportunities for students to collaborate locally and internationally. The design majors, run by experienced graphic, spatial, digital, fashion and service design professionals and researchers at the forefront of design in Western Australia, encourage the sustainable use of materials, images and ideas as vehicles for exploration in relation to environments and individual people in real world and online contexts.

Students develop transferable visual and spatial problem identification, ideation, and prototyping skills to establish their own place in the world, with a personal style, career opportunities and entrepreneurial skills.

Majors

• Fashion • Games and Interactive Design • Visual and Spatial Design

Admission Requirements

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

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.

Careers

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

MAJORS:

Fashion

Availability: Mount Lawley

Applies creative design methodologies to investigate possibilities for contemporary fashion. Students are introduced to enquiry-based design strategies, traditional and contemporary knowledge, technical skills and practical design outcomes to develop a creative, reflexive and sustainable approach to garment design and construction.

The fashion major engages students in contextual and historical investigations with garment, textiles and the contexts in which they function. It prepares students for a range of creative and contemporary outcomes such as textile design development, pattern making, garment construction and contemporary fashion presentation supported by associated photographic and video work.

Admission Requirements

All applicants are required to attend an interview, and provide a folio.

Careers

Fashion Designer, Costume Designer, Sample Maker, Sample Machinist, Design Consultant, Stylist, Fashion Buyer, Retailer, Fashion Project Manager.

Games and Interactive Design

Availability: Mount Lawley

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

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.

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 enroll in Professional Placement (CCA3104) as an elective.

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

BACHELOR OF MEDIA AND COMMUNICATION

Duration: 3 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 0100520

Annual Indicative Fees: \$29,950

See more course information: ecu.edu.au/courses/W63

Prepares students for employment in a range of professions that cater to the changing needs of our media-saturated society. Superior skills in communication practice and innovative creative outputs are developed in the majors on offer to allow specialisation in a particular media area. Students acquire knowledge about the cultural impact of the media and gain critical insights into our local and globalised world to make a meaningful contribution to society. Students learn key disciplinary and employment skills such as effective communications, team work and problem solving skills.

Majors

- Advertising • Broadcasting and Digital Journalism
- Media and Cultural Studies • Photomedia
- Public Relations • Screen Production

Clinical or Professional Work Placement Option

In the core unit Industry and Community (SAH3200) 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.

Careers

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

MAJORS

Advertising

Availability: Mount Lawley

Advertising is a discipline which combines art, science, business and communication strategy with potential career paths far wider than simply in an advertising agency. This major includes elements of production,

marketing, public relations, visual arts, communications research and interactive multimedia, to develop and showcase the strengths of individual students and addresses advertising as a communication specialism, rather than as a sub-section of a marketing plan.

Study Tour Option

Offers a unique annual international Study Tour where students visit a selection of industry workplaces including advertising agencies, publishers, media shops and clients.

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.

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

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.

ASSOCIATE DEGREE IN CRIMINOLOGY AND JUSTICE

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 074068A

Annual Indicative Fees: \$31,300

See more course information: ecu.edu.au/courses/C25

Adopts a contemporary approach to the education of practitioners in the areas of policing and corrections. Students will develop an understanding of the theory and research that informs policing practice and offender management, as well as excellent academic literacy skills, including cultural awareness. The course facilitates students' practical skills and provides opportunities to apply learning.

Additional Admission Requirements

Meet the admission requirements of the Western Australian Police or the Department of Corrective Services. Applicants who have previously completed equivalent police or corrections training in another jurisdiction will be considered for entrance.

Admission requirements for WA Police can be found at www.stepforward.wa.gov.au and the admission requirements for Corrective Services (Community Custodial Officer, Juvenile Custodial Officer or Prison Officer) can be found at www.correctiveservices.wa.gov.au/careers/opportunities/default.aspx

Practicum Requirement

Students are required to complete Police or Corrective Services training as a unit in the last semester of study. Students must apply for this independently, it is not organised by ECU.

Careers

Police Officer, Community Corrections Officer, Parole Officer, Youth Justice Officer, Research & Policy Officer.

ARTS & HUMANITIES

UNDERGRADUATE

BACHELOR OF CRIMINOLOGY AND JUSTICE

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 057991G

Annual Indicative Fees: \$31,700

See more course information: ecu.edu.au/courses/G81

Recommended for students with an interest in criminology, social justice and the justice system. The course provides a comprehensive understanding of the nature of criminology and justice and the principal disciplines of law, political science, psychology and sociology, which inform criminological and justice-related issues.

It adopts a contemporary, international approach to criminology and justice education in developing well-educated practitioners. Students examine the nature of crime and social control, as well as a broad range of areas in the domain of justice, including policing, courts, law, corrections and alternative dispute resolution.

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.

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.

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.

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.

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.

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

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.

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.

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.

BACHELOR OF COUNSELLING

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083640C

Annual Indicative Fees: \$31,700

See more course information: ecu.edu.au/courses/C56

Provides students with theoretical foundations, beginning therapeutic skills and first self-reflective clinical practice proficiency in counselling. It gives students the opportunity to learn interpersonal competencies, including communication, interpersonal skills, teamwork, self reflection, negotiation and conflict resolution skills.

The course is preparatory for those wishing 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

Entry-Level Counsellor, Client Liaison, Community Worker, Family Welfare Officer, Human Service Worker, Mental Health Worker, Pastoral Roles.

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.

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.

ARTS & HUMANITIES

UNDERGRADUATE

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.

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.

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

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.

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.

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 PSYCHOLOGY

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 0100522

Annual Indicative Fees: \$33,200

See more course information: ecu.edu.au/courses/W74

This course is designed for students with a humanities or science background. It is for students who are interested in careers comprising psychology and a wide range of areas including arts and humanities, family and child support, youth work, community work, human services, criminology and justice. The course equips students with skills in analysing, researching behaviour and explaining interactions between people and their environment.

Careers

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

Annual Indicative Fees: \$33,200

See more course information: ecu.edu.au/courses/W65

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.

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

Annual Indicative Fees: \$32,850

See more course information: ecu.edu.au/courses/W73

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.

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

Annual Indicative Fees: \$31,750

See more course information: ecu.edu.au/courses/C58

Broadens students' understanding of themselves, their community and society, as well as preparing them for work as policy makers, managers and practitioners within the community/public service sector.

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.

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.

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 early education and care, family support, parent education and policy and service 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.

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

Early Childhood and Care Educator, 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 knowledge and skills in working with people and communities in diverse settings. It focuses on understanding the rights of people to have access to professionals and services that provide support to minimise harm in their everyday lives. It also covers areas of community work, interpersonal and helping skills, cultural and gender dimensions, Indigenous perspectives on Australian contemporary society, social policy, social research, leadership and management, and wellbeing.

The major includes a professional placement component and challenges students to consider viewing and working with members of society from a number of perspectives and dimensions.

Practicum

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

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.

ARTS & HUMANITIES

UNDERGRADUATE

BACHELOR OF SOCIAL WORK

Duration: 4 Years

Availability: South West (Bunbury)

Intake: February & July

CRICOS Code: 060864K

Annual Indicative Fees: \$29,850

See more course information: ecu.edu.au/courses/K41

Provides a professional education in the field of social work. The course develops a student's professional competencies and enhances their ability to work within a complex, uncertain and contested social work practice environment. Students undertake studies in social work theory and practice, research, politics, policy, law, and ethics, with particular reference to the relevance of this knowledge to practise in regional, rural and remote settings.

The curriculum is designed to develop social workers who are able to understand and meet the Practice Standards for Social Workers (AASW, 2013).

Clinical or Professional Work Placement Requirement

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

Careers

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

BACHELOR OF YOUTH WORK

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079117A

Annual Indicative Fees: \$32,600

See more course information: 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, Community Work, Criminology, Psychology, Counselling, Visual Arts, Media and Communication, and Events Management.

Practicum Requirement

A key feature of the course is the year-long practicum that offers students the opportunity to gain real world experience working with young people in supportive environments. Students graduate with valuable employability skills and enhanced job prospects.

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

MASTER OF ARTS BY RESEARCH

Duration: 2 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 079541G

Annual Indicative Fees: \$30,250

See more course information: ecu.edu.au/courses/L52

Enables students to graduate with an advanced research knowledge and understanding in a chosen arts or humanities discipline. The course consists of both research and coursework, and covers research preparation, the preparation of a research proposal, research presentation, the conduct of research and the completion of a thesis.

Students can choose from a wide range of arts and humanities disciplines.

Additional Admission Requirements

Bachelor's degree in a relevant discipline with a Weighted Average Mark (WAM) of 70 per cent or higher, or have a lower WAM and demonstrate the capacity to undertake original Masters-level research. Alternatively, applicants can have a Bachelor's degree in a different discipline with a relevant Graduate Diploma.

GRADUATE CERTIFICATE IN BROADCASTING (RADIO)

Duration: 0.5 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 071574G

Annual Indicative Fees: \$15,000

See more course information: ecu.edu.au/courses/W66

Prepares students for a career in radio and online broadcasting. 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

- Attend an audition and attend an interview (accommodations can be made for students located outside Western Australia);
- Submit a personal statement of no more than 500-words, résumé 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.

Work Experience Requirement

Students are required to undertake industry work placement as part of the course.

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 DIPLOMA OF BROADCASTING

Duration: 1 Year

Availability: Mount Lawley

Intake: February

CRICOS Code: 052276G

Annual Indicative Fees: \$29,950

See more course information: 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

- Attend an audition and attend an interview (accommodations can be made for students located outside Western Australia);
- Submit a personal statement of no more than 500-words, résumé 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.

Work Experience Requirement

Students are required to undertake industry work placement as part of the course.

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.

Employment Opportunities

This course prepares students for employment as researchers, reporters, video journalists, presenters and producers in the broadcast industry.

ARTS & HUMANITIES

POSTGRADUATE

MASTER OF COMMUNICATION

Duration: 1.5 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 096498G

Annual Indicative Fees: \$30,200

See more course information: ecu.edu.au/courses/J71

Designed for those who have previously completed a related undergraduate degree and wish to extend their skills. It provides students with the opportunity to acquire advanced knowledge and a broad understanding of contemporary communications theory and practice.

Students have the opportunity to demonstrate their understanding and research ability through the design and execution of a masters project, which will be a guided independent study in the area of the student's interest and expertise based on a process of inquiry, analysis and synthesis.

Additional Admission Requirements

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

Careers

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

MASTER OF PROFESSIONAL COMMUNICATION

Duration: 2 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 083661J

Annual Indicative Fees: \$30,450

See more course information: ecu.edu.au/courses/L44

Provides students who do not have a formal communications background with the opportunity to acquire advanced knowledge and a broad understanding of contemporary communications theory and practice. Students have the opportunity to demonstrate their understanding and research ability through the design and execution of a masters project, which will be a guided independent study in the area of the student's interest and expertise based on a process of inquiry, analysis and synthesis.

MASTER OF DESIGN

Duration: 1.5 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 083663G

Annual Indicative Fees: \$30,450

See more course information: ecu.edu.au/courses/L45

Designed for postgraduate students and industry practitioners with an undergraduate qualification in the same or related discipline area, such as Design or Creative Industries. Provides students with insights on the new and sophisticated roles of design in the society, while learning about trans-disciplinary design strategies. In the latter stages of the course, students will focus on an advanced design application through the production of a major piece of sustained work that will fuse contemporary studio-based practice and theory with rigorous critical analysis.

Students will be introduced to design thinking and strategic design to explore ways of investigating and understanding complex challenges, and user-focused methods of generating ideas. Students will be encouraged to view the design process as a collaborative activity that generates innovation through making and prototyping.

It will appeal to experienced designers who wish to invest in their specific practice to upgrade their practical design skills or improve their grasp of design theory, and to recent graduates who wish to extend their knowledge, skills and abilities in specialised areas.

Additional Admission Requirements

Attend an interview and provide a folio.

Careers

Graphic Designer, Social Designer, Spatial Designer, Human Centred Designer, Design Strategist, UX (User Experience) Designer.

MASTER OF PROFESSIONAL DESIGN

Duration: 2 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 096497J

Annual Indicative Fees: \$30,450

See more course information: ecu.edu.au/courses/J72

Provides students with advanced technical and conceptual skills in design, and uses digital media as both a production and a creative tool. In the latter stages of the course, students will focus on an advanced design application through the production of a major piece of work that will fuse contemporary studio-based practice and theory with rigorous critical analysis.

Students 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 innovation through making and prototyping.

It will appeal to non-design related practitioners and graduates who wish to upgrade their practice by including design skills as the means to understand and apply the role of empathy in user-centred innovation.

Careers

UX Designer (User Experience Designer), Service Designer, Social Designer, Design Strategist.

GRADUATE CERTIFICATE OF COUNSELLING AND PSYCHOTHERAPY

Duration: 0.5 Years

Availability: Joondalup

Intake: February

CRICOS Code: 094453D

Annual Indicative Fees: \$16,000

See more course information: ecu.edu.au/courses/J53

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

Annual Indicative Fees: \$32,000

See more course information: ecu.edu.au/courses/J54

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.

MASTER OF COUNSELLING AND PSYCHOTHERAPY

Duration: 2 Years

Availability: Joondalup + Mount Lawley

Intake: February

Students are required to attend classes on both the Joondalup and the Mount Lawley campuses to complete the course.

CRICOS Code: 083642A

Annual Indicative Fees: \$32,000

See more course information: ecu.edu.au/courses/L67

The course includes theoretical study, experiential-based skill development and self-reflective clinical practice in the fields of counselling and psychotherapy. The overall theoretical orientation of this coursework Masters is psychoanalytic and to a lesser extent systemic. In the final year of study, students can hone their clinical skills in a year-long fieldwork placement, or as an alternative to the fieldwork placement, students with relevant previous experience may apply to complete a research project.

Additional Admission Requirements

- Three-year degree from a recognised university;
- Attend an interview;
- 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.

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.

ARTS & HUMANITIES

POSTGRADUATE

MASTER OF CRIMINAL JUSTICE BY RESEARCH

Duration: 1.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083333C

Annual Indicative Fees: \$37,550

See more course information: ecu.edu.au/courses/L58

Provides advanced, research-based studies in theoretical and applied areas of law and justice. It aims to extend understanding of knowledge in the discipline area alongside knowledge of research methods in law and justice. Students will undertake a significant independent research investigation resulting in a thesis that will have relevance to the law and justice sectors.

Additional Admission Requirements

Weighted Average Mark (WAM) of 70 per cent or higher in their Bachelor's degree. Students who have not achieved this mark may be admitted at the discretion of the Coordinator.

MASTER OF PSYCHOLOGY

Duration: 2 Years

Availability: Joondalup

Intake: February

CRICOS Code: 074074C

Annual Indicative Fees: \$30,450

See more course information: ecu.edu.au/courses/169

Prepares students for professional practice in clinical psychology, in particular, the assessment and treatment of psychological disorders. In addition to completing a research thesis, students complete coursework and professional placements in clinical psychology.

Additional Admission Requirements

- Bachelor Honours degree (First or Upper Second class) in an accredited fourth year course in psychology, with equivalents considered;
- Academic IELTS with an overall minimum score of 7.0 (no individual band less than 6.5);
- Submit a Curriculum Vitae (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.

It is desirable that all applicants have work experience, as admission into the program is competitive.

Clinical or Professional Work Placement Requirement

Students are required to complete professional placements in clinical psychology. Students on clinical or professional work placement must observe professional practice rules.

Professional Recognition

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

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 SCREEN STUDIES

Duration: 1.5 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 083664F

Annual Indicative Fees: \$45,400

See more course information: ecu.edu.au/courses/L57

Provides students with industry-level skills, a show-reel of production work and a strong analytical and theoretical foundation relating to digital screen production. Students are able to pursue a major area of specialisation from the following fields: producing, directing, screenwriting, cinematography, sound, editing and production design. Students may also elect a secondary area of specialisation.

The course includes the professional production of six short dramas and documentaries, a web-series, music and corporate videos and client-based projects.

A unique feature of the program is the relationship with the West Australian Academy of Performing Arts (WAAPA). Students in the WAAPA acting department as well as costume, design, lighting, sound and production management are involved in the production of WA Screen Academy film projects.

Additional Admission Requirements

- Provide a personal statement and a detailed Curriculum Vitae (CV);
- Attend an interview;
- Provide a showreel;
- 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.



GRADUATE CERTIFICATE IN SOCIAL SCIENCE

Duration: 0.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 091867F

Annual Indicative Fees: \$16,050

See more course information: ecu.edu.au/courses/U73

Prepares students for research in higher degrees and for entrance into the Masters awards. Candidates are accepted in the fields of Children & Family Studies, Community Studies, Counselling, Counselling & Psychotherapy, Disability Studies, Gerontology, Human Services, Women's Studies, and Youth Work.

MASTER OF SOCIAL SCIENCE BY RESEARCH

Duration: 1 Year

Availability: Joondalup

Intake: February & July

CRICOS Code: 052271B

Annual Indicative Fees: \$32,000

See more course information: ecu.edu.au/courses/U66

Intended for professionals involved in the delivery of services to the community, and will enable them to develop their research in the diverse range of social sciences contexts. Candidates are accepted into the disciplines of Children & Family Studies, Community Studies, Disability Studies, Gerontology, Human Services, Women's Studies and Youth Work.

Additional Admission Requirements

Bachelor Honours degree (first or upper second class) in a relevant area, or a Graduate Diploma or Graduate Certificate in a relevant area, with a course average of at least 65 per cent. Special entry may be considered for students with equivalent research experience.

DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the field of arts and humanities. For more details, please see pages 156-157.

BUSINESS & LAW

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

The School offers an exciting mix of courses and commerce majors, which are developed in consultation with industry, combining the latest theory with practical experiences. In 2019, the School was recognised by QILT as the top public university in Western Australia for Teaching Quality and Graduate Satisfaction, in the undergraduate fields of Business and Management, and Law and Paralegal Studies.

Our professionally accredited and established law courses will allow you to achieve your dreams. So 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 law at ECU.

All of our courses aim to equip you with the skills that employers seek through hands-on learning opportunities. Our graduates have found employment in a variety of fields across the country and the world. So get set for a rewarding and successful career with a degree from ECU's 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
- Organisational Psychologist
- Project Manager
- Resort Manager
- Sport Development Manager
- Sport Manager
- Strategic Planner
- Trade Manager

PRACTICAL LEARNING EXPERIENCES FOR COMMERCE STUDENTS

ECU commerce students will secure a guaranteed situated learning experience during their studies. This real-world experience could include an internship, a practicum placement, or project work and is all arranged by our Work Integrated Learning Team. Leading organisations including Commonwealth Bank, Tourism Council of WA and the City of Joondalup are just some of the organisations where ECU commerce students have completed internships.

HANDS-ON EXPERIENCE WITH THE ECU ON-CAMPUS LEGAL CENTRE

Law students may have the opportunity to work on real cases, under the supervision of legal practitioners, at the on campus Northern Suburbs Community Legal Centre. The Centre provides legal information and advice to the community in a number of areas, providing vital hands-on experiences for our law students.

ACCREDITATIONS, AFFILIATIONS AND ENDORSEMENTS

Accreditations: Australian Computer Society (ACS); Australian Human Resources Institute (AHRI), Australian Marketing Institute (AMI), Chartered Accountants Australia and New Zealand (CAANZ); Certified Practising Accountants Australia (CPA); Institute of Public Accountants (IPA); Legal Practice Board of Western Australia (LPBWA).

Affiliations: Australian Market and Social Research Society (AMSRS); Australian Marketing Institute (AMI); Financial Services Institute of Australasia (FINSIA); Institute of Internal Auditors (IIA).

Endorsements: Australian Institute of Project Management (AIPM).

STATE-OF-THE-ART FACILITIES

ECU's School of Business and Law has a number of state-of-the-art facilities available to help students gain the practical skills employers look for.

Business students can access real-time global financial market data using Thomson Reuters Eikon software in the SMART Lab, tap into the latest virtual reality and social media channels in the Digital Hub using Salesforce Social Studio, and collaborate in the Centre for Business Development.

Law students have the opportunity to develop their skills in a simulated legal environment in our real-world on-campus law Moot Court.

INDUSTRY PARTNERS

Many of our courses offer direct links with industry and professional organisations. Our students have undertaken work projects or professional experience at a number of renowned organisations, such as:

- Bristow Group
- Chamber of Commerce & Industry of Western Australia (CCIWA)
- City of Joondalup
- Commonwealth Bank
- Corporate Sports Australia
- Fortuna Accountants
- InterContinental Hotels Group (IHG)
- Pitcher Partners
- PriceWaterhouseCoopers (PwC)
- Ramsay Health
- Tourism Council of Western Australia
- West Coast Eagles

UNIQUE COURSES IN WESTERN AUSTRALIA

- Bachelor of International Hotel and Resort Management
- Bachelor of Marketing, Advertising and Public Relations
- Master of International Hospitality Management
- Master of Marketing and Innovation Management



"I chose ECU because I liked the units offered and the structure of the course, and the location was amazing, especially coming from a landlocked country!"

Studying at ECU was full of learning experiences. Adapting to the learning and teaching systems of a different country was a challenge, but the lecturers, tutors and many different academic support networks were extremely helpful and assisted me in achieving academic success.

The course has helped me greatly with developing time management skills. Coping with living in a new environment and having to work under stress were big challenges at the start of my degree, but dealing with this pressure is now my greatest strength.

Whilst studying at ECU I had the opportunity to complete an internship at Landgate. This opportunity helped link theory to practice in the contemporary project environment. The skills I have learnt, and the network I have been able to build through this experience will undoubtedly help me to excel in my professional career.

MAHARSHI MAHARJAN

Master of Project Management graduate
Nepal

BUSINESS & LAW

UNDERGRADUATE

BACHELOR OF COMMERCE

Duration: 3 Years

Availability: Joondalup

Intake: February & July

Commerce students at ECU South West will be offered six common core units, selected units from the Accounting major and the opportunity to complete some electives on campus. In order to complete the Bachelor of Commerce, however, students should be prepared to complete the remaining units at ECU's Joondalup Campus.

CRICOS Code: 094285D

Annual Indicative Fees: \$31,550

See more course information: ecu.edu.au/courses/W23

Our students graduate not only job ready but industry ready, with practical work based industry experience, networking opportunities and career portfolio development, equipping them with the skills to succeed in a range of business careers. The course offers thirteen majors across a broad range of disciplines, all created in consultation with industry, with many being professionally accredited and recognised with the relevant industry bodies. Students can choose up to two majors, a major and a minor, or, a major and a range of electives providing great flexibility in the course and giving students the opportunity to tailor their degree to suit their career aspirations. In addition, students can choose from a range of exciting and relevant minors, such as Entrepreneurship and Innovation, International Business Language (Mandarin), International Business Language (Japanese).

Students are equipped with the theory, practical experience and employability skills, including the leadership, teamwork, critical thinking, and communication and problem solving skills.

Graduate world-ready to succeed in a variety of complex, competitive and dynamic global business environments.

Majors

- Accounting • Accounting and Finance • Event Management • Finance • Health Management • Hotel Management • Human Resource Management
- International Business • Law in Business • Management
- Marketing • Project Management • Sport Business
- Tourism and Hospitality Management

Internship Option

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.

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 students want to work for a large corporation, a new start-up, not-for-profit, or in government, as an accredited major, accounting provides these opportunities both locally and internationally. Students graduate industry-ready and with the skills to work in a diverse range of sectors.

The major provides students with a strong foundation in accounting theory and principles, along with practical skills in accounting and related areas. It also develops a student's capacity for inquiry, abstract logical thinking and critical analysis, as well as communication and interpersonal skills required for success in any industry.

Professional Recognition

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. Chartered Accountants Australia and New Zealand (CAANZ) have accredited this unit set. CPA Australia have accredited this unit set.

Careers

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

Accounting and Finance

Availability: Joondalup

Provides students with a strong foundation in accounting theory and principles, along with practical skills in accounting and related areas. It also equips students with the necessary knowledge and skills to pursue a fast-paced career in stockbroking, investment banking, financial advice, and in the finance division of any corporation.

Students graduate industry-ready and with the skills to work in a diverse range of sectors. Whether students want to work for a large corporation, a new start-up, not-for-profit, or in government, finance and accounting provides these opportunities both locally and internationally.

Professional Recognition

Institute of Public Accountants (IPA) have accredited this unit set. IPA professional accreditation only relates to the Accounting units in this major.

Students completing this course can access Associate level membership of the Institute of Public Accountants. Chartered Institute of Management Accountants (CIMA) have accredited this unit set. CIMA professional accreditation only relates to the Accounting units in this major. Chartered Accountants Australia and New Zealand (CAANZ) have accredited this unit set. CAANZ professional accreditation only relates to the Accounting units in this major. CPA Australia have accredited this unit set. CPA professional accreditation only relates to the Accounting units in this major.

Membership

Graduates are eligible to apply for membership with the Financial Services Institute of Australasia (FINSIA). 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, Bank Officer, Investment Analyst.

Event Management

Availability: Joondalup

This major is also available in our Bachelor of Hospitality and Tourism Management as well as our Bachelor of International Hotel and Resort Management.

Whether it's planning an international sporting match, business conference, art exhibition, corporate event, wedding expo, or local music festival, this major equips students with the knowledge and 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.

This major commences with an introduction to the events industry and focuses on the application of key business principles, practices and skills including; 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.

Careers

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

Finance

Availability: Joondalup

For students interested in pursuing a fast-paced career in stockbroking, investment banking, financial advice, and in the finance division of any corporation. This major equips students with the necessary knowledge and employability skills, such as leadership, teamwork, critical thinking, communication and problem-solving required for success in the industry.

Membership

Graduates are eligible to apply for membership with the Financial Services Institute of Australasia (FINSIA). 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

Bank Officer, Investment Analyst, Financial Analyst, Corporate Advisory, Paraplanner, Financial Planner, Wealth Manager.

Health Management

Availability: Joondalup

This major helps to develop the leadership and management capacity of healthcare professionals, in order to address the growing need to operate globally and effectively in the management of healthcare settings, both public and private. Effective leadership and management is crucial in a 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

Allied health, management, leadership, health care, research, community health, occupational risk, Hospital Administrators, Facility Manager.

Hotel Management

Availability: Joondalup

Created in consultation with industry, students graduate with real world knowledge and employability skills required by leading hotels, resorts and hospitality businesses. This major covers the key aspects required for managing these types of organisations and their operations including food and beverage management, rooms division management, service management, international resort and facilities management, financial management and strategic management.

Using industry standard software and facilities, students will 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, Food and Beverage Manager, Rooms Division Manager, Front Office Manager, Hotel Sales Manager, Restaurant Manager, Café Manager, Bar Manager, Hospitality Business Manager.

BUSINESS & LAW

UNDERGRADUATE

Human Resource Management

Availability: Joondalup

This major is also available in our Bachelor of Hospitality and Tourism Management, Bachelor of International Hotel and Resort Management, as well as Bachelor of Sport, Recreation and Event Management.

Provides students with necessary skills to recruit, manage, train and develop a team. For students interested in human behaviour, human resource management gives them the opportunity to explore their interests and apply this in a corporate setting. Employability skills have been built into this major, to ensure students graduate with critical thinking, teamwork, communication and problem-solving skills sought by graduate employers.

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

This major is also available in our Bachelor of Hospitality and Tourism Management as well as our Bachelor of International Hotel and Resort Management.

Students will graduate world-ready with a balance of business management practices that are applicable in multicultural and international environments. Focussing on international business development this major includes extensive coverage of Asia, the USA and Latin America. Cultural sensitivity, business relationship management, foreign direct investment, negotiation, entrepreneurship, human resource management, logistics, strategy, ethics and research techniques are covered in order to prepare our graduates to achieve success in the complex, competitive and dynamic global business environment.

This major exposes students to international business theory and complements this with direct engagement to real world cases, practices and environments. Critical thinking, teamwork, cultural intelligence, problem solving and effective communication skills are features of our graduates and alumni now working across international business sectors. Our goals are to continue to provide relevant opportunities to develop effective, internationally focused business professionals who have the skill, ability and business acumen to achieve success in modern international operations.

Careers

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

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) 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

This major is also available in our Bachelor of Hospitality and Tourism Management, Bachelor of International Hotel and Resort Management, as well as Bachelor of Sport, Recreation and Event Management.

Designed for students who want to take the lead in any business, the management major provides a modern and practical understanding of a career in management. Students will graduate with a theoretical and practical understanding of organisational behaviour, leadership, general management, strategic management, human resource management and business ethics along with vital employability skills which employers are looking for in graduates.

The major is relevant for all line managers and professionals aspiring to be in managerial positions.

Careers

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

Marketing

Availability: Joondalup

This major is also available in our Bachelor of Hospitality and Tourism Management, Bachelor of International Hotel and Resort Management, as well as Bachelor of Sport, Recreation and Event Management.

Students will graduate industry ready with the knowledge required for a career in customer, product, and brand and revenue management. The focus of marketing is to create value for an organisation, its customers, its partners, and society at large. This major gives students the practical skills to research the needs of customers, bring products to market, create and implement a marketing plan, manage channel partners and manage customer satisfaction and loyalty utilising industry standard technology and software.

In order to give students career flexibility and access to global opportunities, the marketing major includes local, national and international contexts, ensuring our students graduate world-ready.

Professional Recognition

Australian Marketing Institute (AMI) have accredited this unit set.

Careers

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

Project Management

Availability: Joondalup

For students looking to pursue a career in managing projects. Whether that be 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, the project management major gives graduates the skills to succeed.

In this major, students will graduate with the essential skills to be able to effectively manage the planning and execution of any industry project. Students acquire and practice both technical and soft skills through activities and assessments especially designed to ensure they are career-ready when they graduate.

Professional Recognition

Australian Institute of Project Management (AIPM) have endorsed this unit set. The major is only endorsed when taken in the Bachelor of Commerce, Bachelor of Commerce Professional, Bachelor of Business or any associated double degree.

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. It 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.

This major commences with an introduction to the sport industry and focuses on the application of key sport business principles including; marketing, sport delivery systems, strategic and human resource management, funding and finance, legal aspects, sport venue and event management, and business research and planning. It also offers a range of situated learning experiences, including industry practicum placements, and community-interactive project work.

Practicum Requirement

Students will undertake work placement in one unit in a not-for-profit, incorporated sport organisation/club.

Clearance and/or Risk Management Protocols Required

Some organisations may require clearances, screenings and certificates, and will liaise directly with students regarding any requirements.

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.



BUSINESS & LAW

UNDERGRADUATE



Tourism and Hospitality Management

Availability: Joondalup

The hospitality and tourism industry is dynamic and fast-paced, presenting graduates with a wide variety of career options to choose from, and this major provides students with the industry-focused theoretical knowledge and skills to succeed. This major equips students with the knowledge and practical skills needed to function as business professionals and industry leaders in contemporary tourism or hospitality organisations. The content delivered in the major covers key aspects required for managing diverse tourism and hospitality businesses including marketing, planning and development, ecotourism, special interest tourism and strategic management. Students also choose specialised electives such as event management and cruise ship tourism to suit their needs and interests.

Careers

Tour Operator, Visitor Centre Manager, Theme Park Manager, Resort Manager, Cruise Ship Supervisor, Eco-tourism Operator, Tour Guide, Tourist Attraction Manager.

BACHELOR OF COMMERCE/ BACHELOR OF ARTS (PSYCHOLOGY)

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 094917K

Annual Indicative Fees: \$33,000

See more course information: ecu.edu.au/courses/W25

This combination of business and psychology gives students the knowledge and skills through a multidisciplinary understanding of human behaviour in a corporate environment. Students 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 human resource management as well as in psychology.

Majors

- Human Resource Management

For more details on the majors, see the Bachelor of Commerce (page 54).

Practicum Option

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.

Professional Recognition

Australian Psychology Accreditation Council (APAC) 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, Human Resource Case Manager.

BACHELOR OF HOSPITALITY AND TOURISM MANAGEMENT

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 052951M

Annual Indicative Fees: \$31,550

See more course information: ecu.edu.au/courses/K93

Covers the key aspects required for managing diverse hospitality and tourism businesses including marketing, financial management, business research and analytics, and strategic management. It also features specialised units in food and beverage management, rooms division management, tourism planning and development, ecotourism, managing the service experience and event management.

Students can further specialise their studies with a stronger focus in various fields, such as event management, marketing, human resource management, and international business.

The hospitality and tourism industry is dynamic and fast-paced, presenting graduates with a wide variety of career options to choose from, and the course provides students the industry-focused theoretical knowledge and skills to succeed.

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

Majors

- Event Management • Human Resource Management
- International Business • Management • Marketing

For more details on the majors, see the Bachelor of Commerce (page 54).

Practicum 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. This 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.

Careers

Tour Operator, Visitor Centre Manager, Theme Park Manager, Cruise Ship Supervisor, Eco-tourism Operator, Tour Guide, Tourist Attraction Manager, Retail Travel and Tour Operation Manager, Events Coordinator.

BACHELOR OF INTERNATIONAL HOTEL AND RESORT MANAGEMENT

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 077125F

Annual Indicative Fees: \$31,550

See more course information: ecu.edu.au/courses/Y29

An industry-based course designed to provide students with the essential knowledge, competencies and professional perspectives required by management in contemporary hotel and resort organisations. The course provides an overview of the hotel and resort sector in the context of the broader tourism and hospitality industries, as well as focusing on the application of key aspects of marketing, service management, financial management, research methods, and strategic management.

Specialist units focus upon areas including food and beverage management, rooms division management, international resort and facilities management, and contemporary hospitality and tourism issues.

Students can also choose electives such as beverage appreciation, business events management, cruise ship tourism and/or special interest tourism to suit their career path.

Majors

- Event Management • Human Resource Management
- International Business • Management • Marketing

For more details on the majors, see the Bachelor of Commerce (page 54).

Internship Option

Students have the opportunity to complete a one-semester internship placement with leading hotels in Perth, ensuring they graduate industry ready and have the competitive edge and confidence when entering the employment market.

There are attendance requirements for this internship.

Careers

Hotel Manager, Resort Manager, Integrated Resort Manager, Food and Beverage Manager, Rooms Division Manager, Front Office Manager, Hotel Sales Manager, Restaurant Manager, Café Manager.

BACHELOR OF LAWS

Duration: 4 Years

Availability: Joondalup

Intake: February

CRICOS Code: 053990G

Annual Indicative Fees: \$31,550

See more course information: ecu.edu.au/courses/V72

For students seeking a career in law, this course equips them 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. Students can add value to their degree by selecting elective units in specialised areas of law. Students may also participate in the Law Society Peer Mentoring Program, The Law Access Program and international mooting competitions to give them real world experience and the competitive edge in the job market.

Additional Admission Requirements

Assessed on a case-by-case basis.

Work Experience Option

Students have an opportunity to gain practical experience at the on-campus Northern Suburbs Community Legal Centre.

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 the 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.

Awarded Honours

Bachelor of Laws Honours

BUSINESS & LAW

UNDERGRADUATE

BACHELOR OF LAWS (GRADUATE ENTRY)

Duration: 3 Years

Availability: Joondalup

Intake: February

CRICOS Code: 083400G

Annual Indicative Fees: \$31,550

See more course information: ecu.edu.au/courses/Y11

This degree enables those with a Bachelors degree in other disciplines to complete a Bachelor of Laws in three years of full-time study. For students seeking a career in law, this course equips them 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.

Students can add value to their degree by selecting elective units in specialised areas of law. Students may also participate in the Law Society Peer Mentoring Program, The Law Access Program and international mooted competitions to give them real world experience and the competitive edge in the job market.

Additional Admission Requirements

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 Option

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

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 the 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.

Awarded Honours

Bachelor of Laws Honours

BACHELOR OF LAWS / BACHELOR OF COMMERCE

Duration: 5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 094920D

Annual Indicative Fees: \$35,500

See more course information: ecu.edu.au/courses/W28

This double degree provides students with the theory, practical experience and employability skills, including leadership, teamwork, critical thinking, communication and problem-solving, required for employment in a wide range of professions. Students can study two degrees in five years and will graduate not only job ready but industry ready.

The majors included in this course were created in consultation with industry and many are professionally recognised and accredited with the relevant industry bodies. Students also benefit from practical work based industry experience, networking opportunities and career portfolio development.

The course equips students 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.

Students can also add value to their law degree by selecting elective units in specialised areas of law. Students may also participate in the Law Society Peer Mentoring Program, The Law Access Program and international mooted competitions to give them real world experience and the competitive edge in the job market.

Additional Admission Requirements

Assessed on a case-by-case basis.

Commerce Majors

• Accounting • Event Management • Finance • Hotel Management • Human Resource Management • International Business • Management • Marketing • Project Management • Sport Business

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. This 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.



Law Work Experience Option

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

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 the 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 PSYCHOLOGICAL SCIENCE

Duration: 5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 063466M

Annual Indicative Fees: \$41,200

See more course information: ecu.edu.au/courses/K58

Students graduate not only job ready but industry ready. This accredited degree is ideal for students looking to pursue a career in law but who also have an interest in human behaviour. For students seeking a career in law, the course equips them 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.

Students can add value to their law degree by selecting elective units in specialised areas of law. Students may also participate in the Law Society Peer Mentoring Program, The Law Access Program and international mooted competitions to give them real world experience and the competitive edge in the job market.

The Bachelor of Psychological Science focuses on issues of social change, group processes, group management, and cross-cultural psychology.

Additional Admission Requirements

Assessed on a case-by-case basis.

Work Experience Option

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

Professional Recognition

Australian Psychology Accreditation Council (APAC) have accredited this course. 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 the LPBWA is required to practice in the profession.

Careers

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

Awarded Honours

Bachelor of Laws Honours/Bachelor of Psychological Science

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

Annual Indicative Fees: \$30,750

See more course information: ecu.edu.au/courses/Y99

Study a degree with a unique blend of marketing, advertising and public relations, in state-of-the-art facilities and utilising industry standard technology. The combination of marketing, advertising and public relations allows students to diversify their creative skills and strategic business management knowledge, as well as gaining the employability skills, including critical thinking, teamwork, communication and problem-solving, needed for a successful career in industry.

Marketing is directed towards the creation of best satisfying products and the building of successful brands. This course provides students with the marketing skills and knowledge required to analyse customer needs, identify organisational objectives, market conditions and existing product offerings, and enables them to design, develop, and evaluate a marketing action plan. Advertising combines art, science and strategy, in addition with Public Relations which develops communications practice in a variety of contexts.

BUSINESS & LAW

UNDERGRADUATE

Students will gain the skills required to attract new customers, retain existing customers and to enhance the relationship with the product, brand, or organisation. Students will gain practical experience in both traditional and digital media and create portfolios that showcase their talents.

Professional Recognition

Australian Marketing Institute (AMI) have accredited this course.

Careers

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

BACHELOR OF SPORT, RECREATION AND EVENT MANAGEMENT

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083403E

Annual Indicative Fees: \$31,550

See more course information: ecu.edu.au/courses/Y53

Sport, recreation and events provide not only health, fitness and entertainment benefits to people world-wide, they comprise a multi-million dollar sector which generates employment for sport development managers, event managers, and more. This course commences with an introduction to the sport, recreation and event sector and focuses on 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, event operations management, legal aspects, and business research and planning. Students also undertake a range of professional industry practice opportunities, and community-interactive project work in the relevant industries.

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

Students graduate ready to enter the fast-paced and dynamic sport, recreation and events sector, having learnt the industry-focused theoretical knowledge and practical skills required to succeed.

Majors

• Human Resource Management • Management • Sports Science • Tourism and Hospitality Management

For more details on the majors, see the Bachelor of Commerce (page 54) or the Bachelor of Science (page 119) for the Sports Science major.

Practicum Requirement

Students will undertake work placement in three units in a sport or recreation programming setting, a not-for-profit, incorporated sport organisation/club and a staffed recreation/leisure facility.

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.



GRADUATE CERTIFICATE OF BUSINESS

Duration: 0.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079480D

Annual Indicative Fees: \$14,400

See more course information: ecu.edu.au/courses/L95

Suited for 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, Researcher.

GRADUATE DIPLOMA OF BUSINESS

Duration: 1 Year

Availability: Joondalup

Intake: February & July

CRICOS Code: 092815K

Annual Indicative Fees: \$29,900

See more course information: 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

Bachelor's degree or equivalent prior learning, including at least five years of appropriate professional experience, with equivalents considered. Alternatively, applicants can have a Graduate Certificate in Business, with equivalents considered.

Careers

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

MASTER OF BUSINESS ADMINISTRATION INTERNATIONAL

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079116B

Annual Indicative Fees: \$29,900

See more course information: ecu.edu.au/courses/L94

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 • Engineering Management • Entrepreneurship and Innovation • Environmental Management • Finance • Hospitality Management • Human Resource Management • Information Systems • International Business • Marketing • Professional Internship • Project Management • Supply Chain and Logistics Management

Additional Admission Requirements

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

Non-Standard Timetable

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

Project Management will be the only specialisation offered on-campus at the Melbourne and Sydney campuses.

Careers

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

SPECIALISATIONS

Cyber Security Studies

Availability: Joondalup or Melbourne or Sydney

This specialisation is also offered in our Master of Business Administration (MBA).

This specialisation is among the first of its kind in Australia, bridging this gap and 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.

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

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 specialisation is also offered in our Master of Business Administration (MBA).

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: Online

This specialisation is also offered in our Master of Business Administration (MBA).

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.



Finance

Availability: Joondalup

This specialisation is also offered in our Master of Business Administration (MBA).

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; attributes that students will develop through this specialisation.

Additional Admission Requirements

Undergraduate degree in an area other than finance and banking.

Careers

Bank Manager, Investment Advisor, Financial Officer, Lending Officer, Paraplanner.

Hospitality Management

Availability: Joondalup

This specialisation is also offered in our Master of Business Administration (MBA).

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

This specialisation is also offered in our Master of Business Administration (MBA) as well as our Master of International Hospitality Management.

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

This specialisation is also offered in our Master of Business Administration (MBA) as well as our Master of International Hospitality Management.

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.

International Business

Availability: Joondalup

This specialisation is also offered in our Master of Business Administration (MBA) as well as our Master of International Hospitality Management.

This specialisation exposes students to international business theory and complements this with direct engagement to real world cases, practices and environments. It provides a balance of business management practices that are applicable in multicultural and international environments. It focuses on international business development and includes extensive coverage of Asia, the USA and Latin America.

Cultural sensitivity, business relationship management, FDI, negotiation, entrepreneurship, HRM, logistics, strategy, ethics and research techniques are covered. Students are prepared to achieve in complex, competitive and dynamic global business environments.

Students gain critical thinking, teamwork, cultural intelligence, problem solving and effective communication skills to enable them to work across international business sectors.

Employment Opportunities

Graduates are effective, internationally focused business professionals who have the skill, ability and business acumen to achieve success in modern international operations.

Marketing

Availability: Joondalup

This specialisation is also offered in our Master of Business Administration (MBA) as well as our Master of International Hospitality Management.

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

Professional Internship

Availability: Joondalup

This specialisation is also offered in our Master of Business Administration (MBA) as well as our Master of International Hospitality Management.

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 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.



Clearance and/or Risk Management Protocols Required

Procedures will be in place to ensure that enrolled students have the necessary clearances and visas prior to their internship. Students will be advised of these requirements during the application process. Student visas do allow for full-time paid employment, as long as this is part of a formal, academic learning program (such as this unit specialisation). The management of risk is addressed in the induction process and by the host organisation. Students on internship must observe professional practice rules.

Employment Opportunities

Opportunities for employment in entry-level management positions exist upon completion of this specialisation.

Project Management

Availability: Joondalup or Melbourne or Sydney

This specialisation is also offered in our Master of Business Administration (MBA) as well as our Master of International Hospitality Management.

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.

Professional Recognition

The Australian Institute of Project Management (AIPM) have endorsed this unit set. A student who has completed this specialisation is eligible to apply for certification as a Certified Practising Project Practitioner (CPPP) under AIPM's RegPM program. To qualify for CPPP the student must apply for Associate Membership with a copy of their qualification and the course must be listed on our website at the time of application.

Careers

Project Officer, Project Team Leader, Project Scheduler, Project Manager.

Supply Chain and Logistics Management

Availability: Joondalup

This specialisation is also offered in our Master of Business Administration (MBA).

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 are eligible to apply for membership with the Chartered Institute Logistics and Transport Australia (CILTA). 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

Intake: February & July

CRICOS Code: 092814M

Annual Indicative Fees: \$29,900

See more course information: ecu.edu.au/courses/J52

Become a leader and study the Master of Business Administration (MBA), choosing from one of our 14 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

• Cyber Security Studies • Entrepreneurship and Innovation
• Environmental Management • Finance • Health Care Leadership and Management • Hospitality Management
• Human Resource Management • Information Systems
• International Business • Management of Occupational Health and Safety • Marketing • Professional Internship
• Project Management • Supply Chain and Logistics Management

Some specialisations are unique to our MBA (Health Care Leadership and Management and Management of Occupational Health and Safety), while the rest are shared with our Master of Administration International (MBAI).

For more details on the common specialisations, see the MBAI (page 63).

Additional Admission Requirements

- Minimum of three years appropriate and/or relevant supervisory or managerial experience if applying with a Bachelor's degree. Alternatively, applicants can may apply with at least five years of appropriate professional experience, or apply with a Graduate Certificate of Business or a Graduate Diploma of Business, with equivalents considered.
- One or more of the specialisations in this course has admission requirements; refer to the specialisation for more information.

Internship Option

The internship program comprises two 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.

Non-Standard Timetable

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, Healthcare Manager, Human Resources Manager.



BUSINESS & LAW

POSTGRADUATE

SPECIALISATIONS

For more details on these specialisations, see the MBA pages (see page 63):

- Cyber Security Studies
- Entrepreneurship and Innovation
- Environmental Management
- Finance
- Hospitality Management
- Human Resource Management
- Information Systems
- International Business
- Marketing
- Professional Internship
- Project Management
- Supply Chain and Logistics Management

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

Allied health, nursing, management, leadership, health care, research, community health, quality and audit, midwifery.

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.

Employment Opportunities

Managers holding a MBA with an Occupational Health and Safety specialisation will be in a unique position to manage and support OHS professionals in the field. Larger organisations, particularly those in the resources sector, employ a range of certified OHS professionals which managers are required to engage with, as well as regulators such as the Department of Mines and Petroleum and Worksafe.

MASTER OF BUSINESS BY RESEARCH

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 099205B

Annual Indicative Fees: \$36,800

See more course information: ecu.edu.au/courses/173

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, Leisure Science, Management, Marketing, Management Information Systems, Planning, Recreation Management, Sport 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

Weighted Average Mark (WAM) of 70 per cent or higher in an AQF Level 7 Bachelor's degree from a similar discipline. Students who have not achieved this WAM may be admitted at the discretion of the Course Coordinator.

Careers

Business Researcher, Assistant Professor, Business Research Assistant, Business Postdoc.



MASTER OF FINANCE AND BANKING

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079115C

Annual Indicative Fees: \$28,750

See more course information: ecu.edu.au/courses/L98

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

Undergraduate degree in a discipline other than finance. Special entry may be considered for applicants with a finance-related undergraduate degree. Alternatively, applicants can apply with at least five years of appropriate professional experience.

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

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

Annual Indicative Fees: \$28,750

See more course information: 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

Have an AQF Level 7 Bachelor's degree in a discipline other than Human Resource Management, or an AQF Level 8 Graduate Certificate or Graduate Diploma in Human Resource Management, with equivalents considered. Alternatively, applicants can apply with equivalent prior learning, including at least five years of appropriate professional experience.

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.

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

Some 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.

MASTER OF INTERNATIONAL HOSPITALITY MANAGEMENT

Duration: 2 Years

Availability: Joondalup

Intake: February & July

Students will be required to complete units on both the Mount Lawley and Joondalup Campuses.

CRICOS Code: 086218D

Annual Indicative Fees: \$29,500

See more course information: 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.

BUSINESS & LAW

POSTGRADUATE

Specialisations

- Human Resource Management • Information Systems
- International Business • Marketing • Professional Internship
- Project Management

For more information on the specialisations, see the **Master of Business Administration International (MBAI)**, page 63.

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.

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.

MASTER OF LAWS (RESEARCH)

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 099203D

Annual Indicative Fees: \$36,800

See more course information: ecu.edu.au/courses/174

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

Weighted Average Mark (WAM) of 65 per cent or higher in a Bachelor's degree from a similar discipline. Admission is also subject to a pre-entry review by the Associate Dean Law to determine the suitability of the intended research topic and the School's capacity to supervise.

Careers

Academic, Solicitor, Barrister, Judiciary, In-house Counsel, Arbitrator, Mediator, Company Secretary, Public Service employee, Private Researcher.

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



MASTER OF MANAGEMENT INFORMATION SYSTEMS

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079125A

Annual Indicative Fees: \$28,750

See more course information: ecu.edu.au/courses/L71

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. The study of e-business and enterprise systems is an integral part of this area. This course specifically addresses the business and technology issues arising from enterprise use of IT and covers technological, managerial and strategic issues.

Additional Admission Requirements

Bachelor's degree in a discipline other than Information Systems, with equivalents considered. Alternatively, applicants can have a Graduate Certificate in a relevant discipline, or have five years appropriate supervisory or managerial work experience.

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.

MASTER OF MARKETING AND INNOVATION MANAGEMENT

Duration: 2 Years

Availability: Joondalup

Intake: February & July

Students are required to attend Joondalup to complete the Business Units and Mount Lawley to complete the Design and Advertising units.

CRICOS Code: 083332D

Annual Indicative Fees: \$29,050

See more course information: 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.

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.

Careers

Marketing Director, Marketing Manager, Sales Manager, Brand Manager, Product and Advertising Manager, Market Researcher.

MASTER OF PROFESSIONAL ACCOUNTING

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079124B

Annual Indicative Fees: \$28,750

See more course information: ecu.edu.au/courses/L97

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

Bachelor's degree in a discipline other than accounting from a recognised Australian institution. Alternatively, applicants can have an approved undergraduate degree from a non-Australian institution recognised under NOOSR guidelines as equivalent to an Australian undergraduate degree.

Professional Recognition

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

Professional Registration

Students will need to graduate to be eligible to register with the CPA Australia. Registration with the CPA Australia is required to practice in the profession. Students will need to graduate to be eligible to register with the Chartered Accountants Australia and New Zealand. Registration with the Chartered Accountants Australia and New Zealand is required to practice in the profession.

Careers

Director of Finance, Financial Controller and Support Manager, Tax Advisor, Senior Consultant, Accountant, Strategic Analyst, Chief Ratings Analyst, Global Investment Banker.

BUSINESS & LAW

POSTGRADUATE

MASTER OF PROJECT MANAGEMENT

Duration: 2 Years

Availability: Joondalup or Melbourne or Sydney

Intake: February & July

CRICOS Code: 079106D

Annual Indicative Fees: \$28,750

See more course information: 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

Bachelor's degree in a discipline other than Project Management, with equivalents considered. Alternatively, applicants can apply with at least five years of appropriate professional experience, or have a Graduate Certificate in a relevant discipline.

Professional Recognition

Australian Institute of Project Management (AIPM) have endorsed this course. A student who has completed this course is eligible to apply for certification as a Certified Practising Project Practitioner (CPPP) under AIPM's RegPM program. To qualify for CPPP the student must apply for Associate Membership with a copy of their qualification and the course must be listed on our website at the time of application.

Careers

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

GRADUATE DIPLOMA OF SUPPLY CHAIN AND LOGISTICS MANAGEMENT

Duration: 1 Year

Availability: Joondalup

Intake: February & July

CRICOS Code: 0100464

Annual Indicative Fees: \$28,750

See more course information: 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.

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

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 SUPPLY CHAIN AND LOGISTICS MANAGEMENT

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 0100465

Annual Indicative Fees: \$28,750

See more course information: ecu.edu.au/courses/178

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.

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 156-157.



ENGINEERING & TECHNOLOGY



ECU has been ranked in the Top 201-250 universities in the world for Engineering and Technology by the globally recognised Times Higher Education World University Rankings in 2018.

Here, you'll study in some of the most advanced, 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.

Our Engineering courses have a common multidisciplinary first year, and more than 20 courses have been professionally accredited by Engineers Australia, the leading professional engineering body in Australia.

Our courses are also recognised under the Washington Accord, one of the International Engineering Alliance's multilateral agreements. This means your engineering qualification will be internationally recognised.

So with an ECU engineering degree, you'll graduate as a versatile engineer, able to work around the world and be well-equipped to meet the challenges of the future.

CAREERS:

- Aeronautical Technologist
- Automotive Engineer
- Aviation Operations Controller
- Chemical Engineer
- Civil Engineer
- Communications Engineer
- Computer Systems Engineer
- Computer Systems Technologist
- Design Engineer
- Electrical Power Engineer
- Electronics Engineer
- Embedded Systems Engineer
- Environmental Engineer
- Flight Planner
- Instrumentation Engineer
- Mechanical Engineer
- Mechatronics Engineer
- Oil and Gas Engineer
- Petroleum Engineer
- Pipeline Engineer
- Process Control Engineer

FLEXIBILITY AND CHOICE

At ECU, we have more than 20 Engineering and Technology courses to choose from, ranging from traditional civil, electrical, mechanical and chemical, to specialist engineering courses like petroleum and mechatronics engineering. We are also the only university in Western Australia to offer degree specialisations in motorsports and aviation.

EMPLOYABILITY

Our collaboration with industry offers students the opportunity to develop strong industry contacts while completing their degree. Courses are developed and delivered in close consultation with industry, and all students enrolled in our engineering courses are required to undertake 12 weeks of practical work experience. Our focus on practical, hands-on learning gives students the confidence they need to succeed when heading into the workforce.

TECHNOLOGICALLY ADVANCED LABS

We pride ourselves on staying ahead of the curve when it comes to engineering education at ECU. Our labs are equipped with the latest technology, from robots and virtual reality gear, to advanced 3D printers and large-scale structural testing equipment. We constantly invest in the expansion and maintenance of our world-class infrastructure, ensuring that your knowledge and skills remain aligned with industry needs and trends.

WORLD CLASS FACILITIES

ECU Engineering students learn in purpose-built labs and project spaces, all designed with a focus on delivering an engaging and valuable learning experience. Many of our labs have been built in collaboration with industry, such as our automation and control laboratory, developed in conjunction with Schneider Electric. We also recently commissioned a new four-level building, which includes 2,700 sqm of floor space with seven state-of-the-art laboratories. The new facility is designed for teaching and research in Chemical, Structural, Geotechnical, Renewable Energy, and Petroleum Engineering.

INDUSTRY PARTNERS

Many of our courses offer direct links with industry and professional organisations. Our students have undertaken work projects or professional experience at a number of renowned organisations, such as:

- Alcoa Australia
- BHP
- Chevron
- Emirates Group Security
- Fjords Processing Australia
- NRW Civil & Mining
- OSE Riggers
- Public Transport Authority of Western Australia
- Rio Tinto
- Saudi Electricity Company
- Schneider Electric
- Woodside

UNIQUE COURSE IN AUSTRALIA

- Bachelor of Technology (Motorsports)

In 2017, this course received an Award for Programs that Enhance Learning, from Australian Government's Department of Education and Training. ECU was the only university in Western Australia to receive one of these awards.

UNIQUE COURSES IN WESTERN AUSTRALIA

- Bachelor of Aviation
- Bachelor of Technology (Motorsports)



"ECU has supported me all the way."

I wanted to choose a university whose foundation is strong and I like the fact ECU's Master of Engineering is professionally accredited by Engineers Australia.

Civil engineering is one of the core fields of the engineering industry. The benefit of doing construction projects during your Master's studies is that you can exercise the technical skills learned at university. After completing my engineering practicum, I have been able to secure a position as a part-time Graduate Civil Engineer with a construction firm in Perth. The first construction site I was appointed at was a bridge construction project in the heart of Perth. Such an opportunity allowed me to not only build my experience as a Site Engineer, but also to work with a very efficient team of civil engineers and deliver the project.

During my journey, I've learnt that you can always get help if you ask. ECU has supported me all the way, through continued support of lecturers and through the help of student services.

ARSHIL JAH

ECU Civil Engineering student
India

ENGINEERING & TECHNOLOGY

UNDERGRADUATE

BACHELOR OF AVIATION

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 070518A

Annual Indicative Fees: \$30,900

See more course information: 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.

Majors

- Computer Science • Human Resource Management
- International Business • Management • Marketing
- Occupational Safety and Health • Politics and International Relations • Security Management
- Sports Science

Careers

Flight Planner, Aviation Operations Controller, Load Controller, CASA Regulator, Aviation Operations Officer, Air Traffic Controller, Royal Australian Airforce Officer, Pilot.

BACHELOR OF ENGINEERING (CHEMICAL) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083336M

Annual Indicative Fees: \$30,200

See more course information: 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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered, and Chemistry ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Chemical Engineer, Process Engineer, Design Engineer, Plant Engineer, Petrochemical Engineer.

Awarded Honours

Bachelor of Engineering (Chemical) Honours: All students completing this course will be awarded an Honours degree. Students achieving a Weighted Average Mark (WAM) of 70 per cent or above at the end of their third year of studies will be invited to complete a graded Honours degree. Other students will be awarded an ungraded Honours degree.

BACHELOR OF ENGINEERING (CIVIL) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083180D

Annual Indicative Fees: \$30,200

See more course information: 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.

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Civil Engineer, Structural Engineer, Transportation Engineer, Geotechnical Engineer, Water Resource Engineer.

Awarded Honours

Bachelor of Engineering (Civil) Honours: All students completing this course will be awarded an Honours degree. Students achieving a Weighted Average Mark (WAM) of 70 per cent or above at the end of their third year of studies will be invited to complete a graded Honours degree. Other students will be awarded an ungraded Honours degree.

BACHELOR OF ENGINEERING (CIVIL AND ENVIRONMENTAL) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083181C

Annual Indicative Fees: \$30,200

See more course information: ecu.edu.au/courses/Y28

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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

ENGINEERING & TECHNOLOGY

UNDERGRADUATE

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.

Professional Recognition

Engineers Australia have provisionally accredited this course.

Careers

Civil Engineer, Environmental Engineer, Water Resource Engineer.

Awarded Honours

Bachelor of Engineering (Civil and Environmental) Honours: All students completing this course will be awarded an Honours degree. Students achieving a Weighted Average Mark (WAM) of 70 per cent or above at the end of their third year of studies will be invited to complete a graded Honours degree. Other students will be awarded an ungraded Honours degree.

BACHELOR OF ENGINEERING (COMPUTER SYSTEMS) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083401G

Annual Indicative Fees: \$30,200

See more course information: 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, 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.

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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Computer Systems Engineer, Electronic Engineer, Embedded Systems Engineer.

Awarded Honours

Bachelor of Engineering (Computer Systems) Honours: All students completing this course will be awarded an Honours degree. Students achieving a Weighted Average Mark (WAM) of 70 per cent or above at the end of their third year of studies will be invited to complete a graded Honours degree. Other students will be awarded an ungraded Honours degree.

BACHELOR OF ENGINEERING (COMPUTER SYSTEMS) HONOURS / BACHELOR OF COMPUTER SCIENCE

Duration: 5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083191A

Annual Indicative Fees: \$31,300

See more course information: 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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Computer Systems Engineer, IT Professional, Software Engineer.

Awarded Honours

Bachelor of Engineering (Computer Systems) Honours/ Bachelor of Computer Science: All students completing this course will be awarded an Honours degree. Students achieving a Weighted Average Mark (WAM) of 70 per cent or above at the end of their fourth year of studies will be invited to complete a graded Honours degree. Other students will be awarded an ungraded Honours degree.

BACHELOR OF ENGINEERING (ELECTRICAL AND RENEWABLE ENERGY) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 092816J

Annual Indicative Fees: \$30,200

See more course information: 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, 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.

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

Mathematics: Method ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

Professional Recognition

Engineers Australia have provisionally accredited this course.

Careers

Electrical Engineer, Power Systems Engineer, Renewable Energy Engineer.

BACHELOR OF ENGINEERING (ELECTRICAL POWER) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083337K

Annual Indicative Fees: \$30,200

See more course information: 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, 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.

ENGINEERING & TECHNOLOGY

UNDERGRADUATE

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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Electrical Engineer, Power Systems Engineer, Electrical Power Engineer.

Awarded Honours

Bachelor of Engineering (Electrical Power) Honours: Students completing this course will be awarded an Honours degree. Students achieving a Weighted Average Mark (WAM) of 70 per cent or above at the end of their third year of studies will be invited to complete a graded Honours degree. Other students will be awarded an ungraded Honours degree.



BACHELOR OF ENGINEERING (ELECTRONICS AND COMMUNICATIONS) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083185K

Annual Indicative Fees: \$30,200

See more course information: 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 analog 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, 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.

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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Electronics Engineer, Communications Engineer.

Awarded Honours

Bachelor of Engineering (Electronics and Communications) Honours: All students completing this course will be awarded an Honours degree. Students achieving a Weighted Average Mark (WAM) of 70 per cent or above at the end of their third year of studies will be invited to complete a graded Honours degree. Other students will be awarded an ungraded Honours degree.

BACHELOR OF ENGINEERING (INSTRUMENTATION CONTROL AND AUTOMATION) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083338J

Annual Indicative Fees: \$30,200

See more course information: 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, team work 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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Control and Automation Engineer, Process Control Engineer, Instrumentation Engineer.

Awarded Honours

Bachelor of Engineering (Instrumentation Control and Automation) Honours: All students completing this course will be awarded an Honours degree. Students achieving a Weighted Average Mark (WAM) of 70 per cent or above at the end of their third year of studies will be invited to complete a graded Honours degree. Other students will be awarded an ungraded Honours degree.

BACHELOR OF ENGINEERING (MECHANICAL) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083184M

Annual Indicative Fees: \$30,200

See more course information: 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 and manufacturing, mechanical design, and building services. 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.

ENGINEERING & TECHNOLOGY

UNDERGRADUATE

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, 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, advanced mechanical design, and building services, 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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Mechanical Engineer.

Awarded Honours

Bachelor of Engineering (Mechanical) Honours: All students completing this course will be awarded an Honours degree. Students achieving a Weighted Average Mark (WAM) of 70 per cent or above at the end of their third year of studies will be invited to complete a graded Honours degree. Other students will be awarded an ungraded Honours degree.

BACHELOR OF ENGINEERING (MECHATRONICS) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083183A

Annual Indicative Fees: \$30,200

See more course information: 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, 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.

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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Mechatronics Engineer, Robotics Engineer, Automation Engineer.

Awarded Honours

Bachelor of Engineering (Mechatronics) Honours: All students completing this course will be awarded an Honours degree. Students achieving a Weighted Average Mark (WAM) of 70 per cent or above at the end of their third year of studies will be invited to complete a graded Honours degree. Other students will be awarded an ungraded Honours degree.

BACHELOR OF ENGINEERING (MECHATRONICS) HONOURS / BACHELOR OF TECHNOLOGY (MOTORSPORTS)

Duration: 5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083197F

Annual Indicative Fees: \$30,200

See more course information: 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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Mechatronics Engineer, Mechanical Engineer, Automotive Engineer, Robotics Engineer, Automation Engineer.

Awarded Honours

Bachelor of Engineering (Mechatronics) Honours/Bachelor of Technology (Motorsports): Students completing this course will be awarded an Honours degree. Students achieving a Weighted Average Mark (WAM) of 70 per cent or above at the end of their fourth year of studies will be invited to complete a graded Honours degree. Other students will be awarded an ungraded Honours degree.

Students will graduate with the Bachelor of Technology (Motorsports) at the end of the fourth year of full-time study, and with the Bachelor of Engineering (Mechatronics) Honours at the end of the fifth year of full-time study.

BACHELOR OF ENGINEERING (PETROLEUM ENGINEERING) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 091871K

Annual Indicative Fees: \$30,200

See more course information: 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, 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

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UNDERGRADUATE

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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

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.

BACHELOR OF ENGINEERING HONOURS / BACHELOR OF COMMERCE

Duration: 5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 094918J

Annual Indicative Fees: \$30,650

See more course information: 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.

Business Majors

• Finance • Human Resource Management • International Business • Management • Marketing • Project Management

Engineering Majors

• Chemical Engineering • Civil Engineering • Computer Systems • Electrical Power • Electronics and Communications • Instrumentation Control and Automation • Mechanical Engineering • Mechatronics

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

Work Experience Option

The ECU Business Placement program provides students with a unique opportunity to gain valuable real-world experience in a public, private or not-for-profit organisation. This 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.

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.

Awarded Honours

Bachelor of Engineering Honours/Bachelor of Commerce: Bachelor of Engineering Honours: Students achieving a WAM of 70 per cent or higher in the required Engineering units at the end of their fourth year of study will be invited to undertake the Engineering Honours Thesis units and be awarded a graded Honours degree. All others will receive an ungraded Honours degree.

BACHELOR OF ENGINEERING HONOURS / BACHELOR OF LAWS

Duration: 6 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083194J

Annual Indicative Fees: \$38,650

See more course information: 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

Additional Admission Requirements

Assessed on a case-by-case basis.

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

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.

Professional Recognition

Engineers Australia have accredited this course. 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 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.

Awarded Honours

Bachelor of Engineering Honours/Bachelor of Laws Honours: Students with a Weighted Average Mark (WAM) of 70 per cent or higher in their Law degree units after their fifth year of study may be invited to complete a Laws Honours program. Those students will transfer to the Bachelor of Engineering Honours Bachelor of Laws Honours for their sixth and final year of study.

Bachelor of Engineering Honours/Bachelor of Laws: Bachelor of Engineering Honours: Students achieving a WAM of 70 per cent or higher in the required Engineering units at the end of their fifth year of study will be invited to undertake the Engineering Honours Thesis units and be awarded a graded Honours degree. All others will receive an ungraded Honours degree.

BACHELOR OF ENGINEERING HONOURS / BACHELOR OF SCIENCE

Duration: 5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 099362M

Annual Indicative Fees: \$31,550

See more course information: 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

Science Majors

• Addiction Studies • Applied Chemistry • Aviation • Biological Sciences • Computer Science • Data Science • Environmental Management • Health Promotion • Human Biology • Marine and Freshwater Science • Mathematics • Nutrition • Occupational Safety and Health • Physics • Sports Science

Additional Admission Requirements

- Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.
- It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.
- One or more of the majors in this course has admission requirements; refer to the major for more information.

ENGINEERING & TECHNOLOGY

UNDERGRADUATE

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.

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.

Awarded Honours

Bachelor of Engineering Honours/Bachelor of Science: Bachelor of Engineering Honours: Students achieving a WAM of 70 per cent or higher in the required Engineering units at the end of their fourth year of study will be invited to undertake the Engineering Honours Thesis units and be awarded a graded Honours degree. All others will receive an ungraded Honours degree.

BACHELOR OF ENGINEERING SCIENCE

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 070447M

Annual Indicative Fees: \$30,200

See more course information: 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

Assessed on a case-by-case basis.

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered.

It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

BACHELOR OF TECHNOLOGY (AERONAUTICAL)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 075154F

Annual Indicative Fees: \$30,250

See more course information: 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.

Practicum Requirement

During the course, students will be required to undertake a minimum of 8 weeks practical work experience located in an engineering technology industry environment. This will normally be undertaken during a vacation period.

Careers

Aeronautical Technologist, Mechanical Technologist.

BACHELOR OF TECHNOLOGY (ELECTRONIC AND COMPUTER SYSTEMS)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 052270C

Annual Indicative Fees: \$30,250

See more course information: ecu.edu.au/courses/U78

Provides a pathway for students who wish to pursue a career as a technologist in the fields of electronics or computer systems.

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 students have not passed Mathematics: Methods ATAR.

Work Experience Requirement

Students are required to undertake a minimum of 8 weeks practical work experience in an engineering technology industry environment.

Careers

Electronics Technologist, Computer Systems Technologist.

BACHELOR OF TECHNOLOGY (ENGINEERING)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083190B

Annual Indicative Fees: \$30,250

See more course information: 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 pursue 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 • Mechanical

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 students have not passed Mathematics: Methods ATAR.

Work Experience Requirement

Students must undertake a Technology Practicum, which requires 8 weeks of approved work experience.

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 can help them contribute to problems in the chemical 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.

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.

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.

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.

ENGINEERING & TECHNOLOGY

UNDERGRADUATE

BACHELOR OF TECHNOLOGY (MOTORSPORTS)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 056770F

Annual Indicative Fees: \$30,200

See more course information: 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 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.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Automotive Technologist, Mechanical Technologist.



MASTER OF ENGINEERING

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 067370J

Annual Indicative Fees: \$30,700

See more course information: ecu.edu.au/courses/159

Designed 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](#) • [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

Bachelor's degree in engineering or engineering technology, with equivalents considered. Alternatively, applicants can have completed the Bachelor of Engineering Science, with equivalents considered.

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.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Professional Engineer.

SPECIALISATIONS:

Chemical Engineering

Availability: Joondalup

Designed for students interested in chemical engineering. This course 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 provisionally accredited this unit set.

Civil Engineering

Availability: Joondalup

Designed for students wishing to specialise in civil engineering. This course will help you develop 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.

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. This course 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, among others.

Professional Recognition

Engineers Australia have accredited this unit set.



ENGINEERING & TECHNOLOGY

POSTGRADUATE



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 Master of Engineering (Electrical and Renewable Energy) 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 Schools 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.

Careers

Electrical Engineer, Power Systems Engineer, Renewable Energy Engineer.

Electronics and Communications Engineering

Availability: Joondalup

Designed for students wishing to specialise in electronics and communications. This course 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, among others.

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, among others.

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 course 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. It 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.

Careers

Petroleum Engineer, Oil and Gas Engineer, Reservoir Engineer, Drilling Engineer, Production Engineer.

MASTER OF ENGINEERING SCIENCE

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 094280J

Annual Indicative Fees: \$31,500

See more course information: 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

Four year Bachelor's degree in engineering with a minimum course average of 65 per cent, with equivalents considered.

GRADUATE DIPLOMA IN PETROLEUM ENGINEERING

Duration: 1 Year

Availability: Joondalup

Intake: February & July

CRICOS Code: 095661K

Annual Indicative Fees: \$30,500

See more course information: 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. Petroleum Engineers work in a range of industry sectors, often related to oil and gas exploration, drilling and well completion, reservoir study, and hydrocarbon production from underground reservoirs.



Additional Admission Requirements

Bachelor of Engineering or Bachelor of Technology degree, with equivalents considered.

Careers

Petroleum Engineer, Oil and Gas Engineer, Exploration Engineer, Reservoir Engineer, Drilling Engineer, Refining Engineer, Production Engineer.

MASTER OF TECHNOLOGY (PETROLEUM ENGINEERING)

Duration: 1.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 095662J

Annual Indicative Fees: \$30,500

See more course information: 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. Petroleum Engineers work in a range of industry sectors, often related to oil and gas exploration, drilling and well completion, reservoir study, and hydrocarbon production from underground reservoirs.

Additional Admission Requirements

Bachelor of Engineering or Bachelor of Technology prior to enrolling into this course, 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 156–157.

MEDICAL & HEALTH SCIENCES

ECU's School of Medical and Health Sciences teaches an exciting and diverse range of disciplines.

Courses include biomedical science, health science, exercise and sports science, exercise science and rehabilitation, medical science, occupational therapy, paramedical science and speech pathology. Students have access to state of-the-art facilities and specialised laboratories – all of which allow students to put theory into practice. Our undergraduate courses also provide a basis for honours and postgraduate studies, laying the groundwork for future careers in health and medicine.



CAREERS:

- Accredited Exercise Physiologist
- Clinical Scientist
- Environmental Health Officer
- Exercise Scientist
- Football Performance Analyst
- Government Health Worker
- Health Education Officer
- Health Officer
- Laboratory Manager
- Medical Scientist
- Microbiology Technician
- Neuromuscular Therapist
- Nutritionist
- Occupational Rehabilitation Officer
- Occupational Health & Safety Manager
- Paramedic
- Speech Therapist
- Sports Medicine Trainer
- Sport Physiologist
- Strength & Conditioning Coach

EXERCISE AND SPORTS SCIENCE AT ECU

ECU's Exercise and Sports Science course is fully accredited by Exercise & Sports Science Australia (ESSA). Students can choose to complete an additional year of study via our Exercise Science and Rehabilitation course, which enables graduates to gain accreditation as an exercise physiologist through ESSA. ECU offers a range of specialised health and sporting facilities and purpose built laboratories to cater to the different roles in exercise and sports science, such as biomechanics, strength and conditioning, performance analysis and skill acquisition. In addition, an exciting 10-year agreement between ECU and the West Coast Eagles will see students being welcomed into the Club's inner sanctum, working alongside West Coast Eagles staff and players.

GET HANDS-ON IN ALLIED HEALTH

Our fully accredited undergraduate courses in occupational therapy, speech pathology, exercise science and rehabilitation, paramedical science, and postgraduate nutrition and dietetics, give students access to well-equipped laboratories with specialised equipment and a range of simulated environments. Before going out on clinical placements, students can use these facilities to practice hands-on skills. Our staff have strong clinical backgrounds and know how to prepare students for entry into the health system.

MEDICAL AND BIOMEDICAL SCIENCE STUDENTS LEARN IN STATE-OF-THE-ART FACILITIES

ECU's science laboratories are equipped to train medical science and biomedical science students in microbiology, genetics, haematology and biochemistry. Students have access to microbiology equipment for working with microbiological organisms and DNA. ECU also houses state of the art equipment for cell, DNA, RNA and protein isolation and characterisation, electrophoresis, automated microscopy and digital imaging, in addition to a fully-equipped histology laboratory. ECU is also home to only one of four authorised schools of anatomy in the wider metropolitan area. This allows staff and students to use human cadavers in the teaching of health courses, providing an authentic learning experience.

HEALTH SCIENCE CAN OPEN DOORS

We have the widest range of nationally and internationally accredited occupational health and safety, and occupational hygiene and toxicology programs in Australia. We also have the only accredited undergraduate environmental health major in Western Australia. All health science students undertake workplace practicums in their third year that are designed to prepare them for work opportunities in a broad range of public health disciplines.

PROFESSIONAL ACCREDITATIONS AND ALLIANCES

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

- Australian OSH Education Accreditation Board (AOSHEAB)
- Australian Occupational Therapy Association
- Council of Ambulance Authorities (CAA)
- Environmental Health Australia (EHA)
- Exercise & Sports Science Australia (ESSA)
- International Union for Health Promotion and Education (IUHPE)
- Speech Pathology Australia (SPA)

INDUSTRY PARTNERS

Many of our courses offer direct links with industry and professional organisations. Our students have undertaken work projects or professional experience at a number of renowned organisation, such as:

- Australian Institute of Sport
- Jamie's Ministry of Food
- Local and State Government Departments
- Nutrition Australia WA
- Prostate Cancer Foundation
- Surf Lifesaving WA
- WA AIDS Council
- WA Cricket Association
- WA Football Commission
- West Coast Eagles
- Western Australian Centre for Rural Health

UNIQUE COURSES IN WESTERN AUSTRALIA

- Bachelor of Science (Sports Science and Football)
- Bachelor of Health Science (Environmental Health Major)



"I feel safe and a sense of belonging when I am at ECU."

I chose ECU for biomedical science because it has a flexible course structure. In my three years of studies, I was allowed to take units that interest me as electives, while also completing compulsory (core) units. It enhanced my whole study experience.

The atmosphere at ECU is inclusive and has a community feeling to it. I feel safe and a sense of belonging when I am at ECU. Lecturers are very engaging and approachable which helped me keep track of my studies. They are knowledgeable and passionate about the things they do.

If you are an international student who is new to ECU, get yourself involved as much as you can in whatever interests you. Help is always available and there are people ready to advocate for you if you need them. Join a club or a university activity, volunteer your time and put yourself out there!

ELSA CHEW

Biomedical Science student
Malaysia

MEDICAL & HEALTH SCIENCES

UNDERGRADUATE

BACHELOR OF HEALTH SCIENCE

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 071523G

Annual Indicative Fees: \$32,850

See more course information: ecu.edu.au/courses/K97

Prepares students to be able to make a positive contribution to enhancing the health of communities. Health science is the study of the physical, psychological, social, and environmental dimensions of health. 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.

Students can choose to undertake two eight-unit majors, or a major and minor, in these disciplines: Addiction Studies, Environmental Management, Health Promotion, Nutrition, Occupational Safety and Health. Alternatively, students can undertake one 16-unit major in Nutrition Bioscience or Environmental Health. A minor in Youth Work is also available.

Majors

• **Addiction Studies** • **Environmental Health** • **Environmental Management** • **Health Promotion** • **Nutrition** • **Nutrition Bioscience** • **Occupational Safety and Health**

Practicum Requirement

Students are required to complete a Professional Practice unit as part of the course.

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.

Environmental Health

Availability: Joondalup

Designed to develop skills in the quantification and assessment of environmental health risks and public health safety.

Practicum Requirement

Students undertake a professional placement unit which comprises of a 140-hour placement in an environmental health department.

Clearance and/or Risk Management Protocols Required

Students will be required to sign contracts and ensure duty of care and insurance issues are covered.

Professional Recognition

Environmental Health Australia (EHA) have accredited this unit set.

Membership

Graduates are eligible to apply for membership with the Environmental Health Australia.

Non-Standard Timetable

This major is studied online, however laboratory-based units require on-campus attendance.

Careers

Environmental Health Officer.

Environmental Management

Availability: Joondalup & 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.

Careers

Environmental Officer, Environmental Consultant, Landcare Officer, Environmental Education Provider, Coastcare Officer, Landcare Ranger, Coastcare Ranger, Marine and National Park Ranger.

Health Promotion

Availability: Joondalup & 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 & 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.

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 Nutritionist, Sports Nutritionist, Child Health Nutritionist, Health Promotion Nutritionist, Health Lifestyle Nutritionist, Aged Care Nutritionist.

Occupational Safety and Health

Availability: Joondalup & 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 Environmental Management, Health Promotion, Addiction Studies or Nutrition.

Professional Recognition

Institution of Occupational Safety and Health have accredited this unit set. Australian OHS Education Accreditation Board (AOHSEAB) have accredited this major.

MEDICAL & HEALTH SCIENCES

UNDERGRADUATE

Membership

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 Safety Institute of Australia (SIA). 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, Community Health Officer.

BACHELOR OF MEDICAL SCIENCE

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 077134E

Annual Indicative Fees: \$33,700

See more course information: ecu.edu.au/courses/C32

Enables students to learn about the basis for human disease, its detection and the range of scientific endeavours to treat disease and improve health. As the complexity of healthcare increases there will be a greater need for medical science graduates to support the continuum of health service delivery from community-based projects to highly specialised laboratories.

Careers

Biomedical Technician, Science Teacher, Medical Representative, Research Officer, Laboratory Manager, Laboratory Scientist, Laboratory Researcher.



BACHELOR OF SCIENCE (BIOMEDICAL SCIENCE)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 059125M

Annual Indicative Fees: \$33,200

See more course information: ecu.edu.au/courses/K05

Provides the knowledge, skills and attributes required to prepare graduates for the field of biomedical science. The course covers the theory, practical experience and knowledge necessary for graduates to gain employment in the biomedical professions.

Included in the course are studies in anatomy, physiology, microbiology, immunology, pharmacology and biomedical ethics. Graduates can continue on to specialise in one of these laboratory disciplines: medical microbiology, clinical chemistry, transfusion science, haematology, histopathology, cytology, virology, immunology, medicine.

Majors

- Applied Chemistry • Data Science • Forensic Science
- Human Biology • Human Genetics

Additional Admission Requirements

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

Careers

Audiology, Biochemistry Technician, Haematology Technician, Histology Technician, Laboratory Manager, Laboratory Technician, Medical Researcher, Microbiology Technician, Biomedical Technician.

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 complete as a minimum MAT1108 Foundations of Mathematics or Year 11 Mathematics Methods ATAR, with equivalents considered.

Employment Opportunities

Data Analyst, Data Scientist, Applied Statistician

Forensic Science

Availability: Joondalup

This Forensic Science major 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.

Work Experience Option

Students undertaking the Medical Genetics unit have the option to volunteer in a Genetic Support Group of their choice as part of their work experience. Students who do not wish to volunteer are given alternative activities and assessments.

Careers

Specialists, Medical Scientists, Research Scientists, Research Officers, Research Assistants, Laboratory Managers, Biomedical Technicians, Medical Representative.

BACHELOR OF SCIENCE (EXERCISE AND SPORTS SCIENCE)

Duration: 3 Years

Availability: Joondalup & South West (Bunbury)

Intake: February & July

ECU South West Students: The first year (i.e. 8 units) of the Bachelor of Science (Exercise and Sport Science) can be completed at the Bunbury Campus. The remaining units (i.e. 16 units) must be completed at the Joondalup Campus.

CRICOS Code: 055462D

Annual Indicative Fees: \$33,850

See more course information: ecu.edu.au/courses/M89

Prepares students for a variety of professional roles in the private, corporate and government sectors where high levels of competence are required in the area of exercise and sports science. Students will be able to specialise in the design, implementation and evaluation of programs targeted at improving general health and well-being, the prevention of chronic disease and the enhancement of sports and exercise performance.

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).

The Recommended Elective SPS3604 includes 30 hours of work placement.

Professional Recognition

Exercise and Sports Science Australia (ESSA) have accredited this course. The course is Professionally-Accredited by Exercise and Sports Science Australia (ESSA), if completed in Australia.

MEDICAL & HEALTH SCIENCES

UNDERGRADUATE

Professional Registration

Students will need to graduate to be eligible to register with the Exercise & Sports Science Australia (ESSA).

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: South West (Bunbury) & Joondalup

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

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, or 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.

Membership

Students can apply for membership with the Nutrition Society of Australia (NSA). Enrolled students and graduates can apply for membership of 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.

Occupational Safety and Health

Availability: Joondalup & 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 Environmental Management, Health Promotion, Addiction Studies or Nutrition.

Professional Recognition

Institution of Occupational Safety and Health have accredited this unit set. Australian OHS Education Accreditation Board (AOHSEAB) have accredited this unit set.

Membership

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 Safety Institute of Australia (SIA). 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, Community Health 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. It 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.

This major commences with an introduction to the sport industry and focuses on the application of key sport business principles including; marketing, sport delivery systems, strategic and human resource management, funding and finance, legal aspects, sport venue and event management, and business research and planning. It also offers a range of situated learning experiences, including industry practicum placements, and community-interactive project work.

Practicum Requirement

Students will undertake work placement in one unit in a not-for-profit, incorporated sport organisation/club.

Clearance and/or Risk Management Protocols Required

Some organisations may require clearances, screenings and certificates, and will liaise directly with students regarding any requirements.

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

Annual Indicative Fees: \$33,750

See more course information: ecu.edu.au/courses/M90

Provides students with the opportunity to gain knowledge, skills and experience in clinical exercise delivery, healthy lifestyle intervention and wellness programs for people living with chronic conditions or injuries, and the healthy population.

Additional Admission Requirements

Higher entry requirements apply.

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).

Professional Recognition

Exercise and Sports Science Australia (ESSA) have accredited this course.

Professional Registration

Students will need to graduate to be eligible to register with the Exercise & Sports Science Australia (ESSA). Registration with the Exercise & Sports Science Australia (ESSA) is required to practice in the profession.

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 (EXERCISE AND SPORTS SCIENCE) / BACHELOR OF COMMERCE (SPORT BUSINESS)

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 097272G

Annual Indicative Fees: \$32,800

See more course information: 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 course is designed for students who wish to gain a comprehensive understanding of sport through both the business and management of sport organisations, as well as the science underpinning exercise for health and sporting performance.

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.

Majors

- Sport Business

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.

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.

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.

Practicum Option

FBL3501: Students will complete between 100 and 150 hours of work experience within a public, private or not-for-profit organisation.

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.

MAJORS:

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. It 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.

This major commences with an introduction to the sport industry and focuses on the application of key sport business principles including; marketing, sport delivery systems, strategic and human resource management, funding and finance, legal aspects, sport venue and event management, and business research and planning. It also offers a range of situated learning experiences, including industry practicum placements, and community-interactive project work.

Practicum Requirement

Students will undertake a work placement in one unit in a not-for-profit, incorporated sport organisation/club.

Clearance and/or Risk Management Protocols Required

Some organisations may require clearances, screenings and certificates, and will liaise directly with students regarding any requirements.

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 (OCCUPATIONAL THERAPY)

Duration: 4 Years

Availability: Joondalup

Intake: February

CRICOS Code: 055463C

Annual Indicative Fees: \$33,200

See more course information: ecu.edu.au/courses/H96

Allows students to develop an understanding of the factors that affect performance in occupations of self-care, education, work, social participation, and play and leisure for individuals, groups and populations through the lifespan.

Fieldwork placements commence in the first year and throughout the course, and provide students with valuable learning experiences in a range of settings. Graduates will possess a sound knowledge and understanding of professional principles and processes and will be able to generalise their attributes and skills in new situations.

Students with a Weighted Average Mark (WAM) of 70 per cent or higher after the third year of study may be invited to complete an Honours program within the fourth year. Those students will transfer to the Bachelor of Science (Occupational Therapy) Honours for the fourth and final year.

Additional Admission Requirements

- Higher entry requirements apply.
- Academic IELTS with an overall minimum score of 7.5 (no individual band less than 7.0).

Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA). See our website for more information.

Practicum Requirement

An extended full-time practicum component applies to the three Clinical Science units in this course.

Professional Recognition

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 per cent 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

Clinical Placements are also a requirement of the course, and require attendance at partner healthcare providers. Where placements cannot be provided an alternative will be provided at Joondalup Campus.

CRICOS Code: 077135D

Annual Indicative Fees: \$33,700

See more course information: ecu.edu.au/courses/K89

Provides students with the knowledge and skills to deliver pre-hospital care within a range of clinical, policy and organisational contexts. Students will also develop the understanding needed for the public health, social, cultural and clinical aspects of paramedical science.

Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA). See our website for more information.

Practicum Requirement

Students are required to undertake clinical practice placements as part of this course with partner healthcare providers.

Professional Recognition

Council of Ambulance Authorities (CAA) have accredited this course.

Secondary Location

Eligible students may complete this course in an employment model linked to a specific employer with a mixture of on-campus and off-campus modes of delivery. Students studying in the employment linked model may be required to attend their employer's nominated training facility, or the Joondalup Campus.

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

Annual Indicative Fees: \$35,300

See more course information: ecu.edu.au/courses/Y02

Provides students with the skills necessary to assess, plan and treat people with communication and swallowing disorders in a range of different contexts. The course is closely aligned with areas such as speech science, psychology, audiology, education, linguistics and allied healthcare.

Students with a Weighted Average Mark (WAM) of 70 per cent or higher after the third year of study may be invited to complete an Honours program within the fourth year. Those students will transfer to the Bachelor of Speech Pathology Honours for the fourth and final year.

Additional Admission Requirements

- Higher entry requirements apply.
- Academic IELTS with an overall minimum score of 7.5 (no individual band less than 7.0).

For equivalent language test requirements refer to ECU English Standards Policy.

Practicum Requirement

Students are required to complete a substantial clinical practicum designed to provide the required range of clinical experience.

Professional Recognition

Speech Pathology Australia (SPA) have accredited this course. Graduates of this course will be eligible for Practising Membership with Speech Pathology Australia.

Careers

Speech Pathologist.



MEDICAL & HEALTH SCIENCES

POSTGRADUATE

GRADUATE CERTIFICATE OF CRITICAL CARE PARAMEDICINE

Duration: 0.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 096056A

Annual Indicative Fees: \$17,050

See more course information: 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 to enhance clinical decision-making and critical thinking. 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 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

Bachelor's degree in Paramedicine, with equivalents considered. Alternatively, applicants can apply with equivalent prior learning, including at least five years of 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

Annual Indicative Fees: \$34,050

See more course information: ecu.edu.au/courses/J75

Designed to provide the paramedic with the necessary knowledge and skills for a career in critical care. 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 paramedic 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

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 of appropriate professional experience.

Clinical or Professional Work Placement Requirement

A clinical practicum is required.

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

Annual Indicative Fees: \$34,050

See more course information: ecu.edu.au/courses/J84

Designed to provide the paramedic with the necessary knowledge and skills for a career in critical care or community 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

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 of 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.

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.

In the absence of clinical placement settings, on-campus intensive workshops will be provided to meet the learning outcomes of individual units.

Careers

Paramedic, Advanced Care Paramedic, Critical Care Paramedic, Intensive Care Paramedic.

GRADUATE CERTIFICATE OF EXTENDED CARE PARAMEDICINE

Duration: 0.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 096068G

Annual Indicative Fees: \$17,050

See more course information: ecu.edu.au/courses/J82

Designed to provide the paramedic with the necessary knowledge and skills for a career as an Extended Care Paramedic. The course focuses on the clinical issues directly related to practice, and develops a greater depth of understanding of primary healthcare 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 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 healthcare community.

Additional Admission Requirements

Bachelor's degree in Paramedicine, with equivalents considered. Alternatively, applicants can apply with equivalent prior learning, including at least five years of appropriate professional experience.

Careers

Paramedic Practitioner, Paramedic, Extended Care Paramedic, Advanced Care Paramedic, Community Paramedic.

GRADUATE DIPLOMA OF EXTENDED CARE PARAMEDICINE

Duration: 1 Year

Availability: Joondalup

Intake: February & July

CRICOS Code: 096067J

Annual Indicative Fees: \$34,050

See more course information: ecu.edu.au/courses/J80

Designed to provide the paramedic with the necessary knowledge and skills for a career in critical care. 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

Bachelor's degree in Paramedicine, or have completed a Graduate Certificate of Extended Care Paramedicine, with equivalents considered. Alternatively, applicants can have equivalent prior learning, including at least five years of appropriate professional experience.

Clinical or Professional Work Placement Requirement

Students will be required to complete a minimum of 80 hours professional placement in a clinical setting when completing PSP6305.

However, if suitable supervisors and/or facilities are not available at the time, attendance at the Joondalup Campus will be required. In the absence of clinical placement settings, on-campus intensive workshops will be provided to meet the learning outcomes of individual units.

Non-Standard Timetable

In the absence of clinical placement settings, on-campus intensive workshops will be provided to meet the learning outcomes of individual units.

Careers

Paramedic Practitioner, Paramedic, Extended Care Paramedic, Advanced Care Paramedic, Community Paramedic.

GRADUATE DIPLOMA OF PUBLIC HEALTH

Duration: 1 Year

Availability: Joondalup

Intake: February & July

CRICOS Code: 071517E

Annual Indicative Fees: \$33,200

See more course information: ecu.edu.au/courses/W61

Public health is a broad area that's generally concerned with improving health and well-being by carrying out actions that will have an impact at a population or whole-of-community level. Current Australian priorities for public health are to reduce health disparities between different population groups and to positively influence social, economic, physical and biological factors that play a role in determining overall health outcomes.

Public health practitioners are health professionals who have the skills required to help individuals and communities to have greater control over their health and well-being, and to influence organisational and political environments in ways that lead to better health for all.

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

Annual Indicative Fees: \$ \$32,600

See more course information: ecu.edu.au/courses/162

Caters to students who see themselves working on the frontline in responding to the world's public health problems. In addition, it is designed for those who aspire to a career in the health and research sectors, including child and adolescent health, healthy aging, health protection and clinical health services, with a focus on program development and management.

The course provides students with an advanced skill set required for international professional best practice and it allows for some customisation of their study.

Additional Admission Requirements

Have an undergraduate or postgraduate 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.

Employment Opportunities

This course provides students with an opportunity to develop competencies that have been widely endorsed as being appropriate for graduates working within Australia and overseas.



MEDICAL & HEALTH SCIENCES

POSTGRADUATE

MASTER OF MEDICAL AND HEALTH SCIENCE BY RESEARCH

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 097271G

Annual Indicative Fees: \$33,800

See more course information: 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

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.

MASTER OF NUTRITION AND DIETETICS

Duration: 2 Years

Availability: Joondalup

Intake: July

CRICOS Code: 067814G

Annual Indicative Fees: \$33,200

See more course information: ecu.edu.au/courses/I49

A pathway to the profession of dietetics, this Master by Coursework 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 Association of Australia 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

- Bachelor's degree in science, bioscience or health, with a Weighted Average Mark (WAM) of 65 per cent or higher, where half of the units at the first-year and second-year level are to be comprised of bioscience, chemistry, physiology and biochemistry, including at least 15 per cent of a full-year load each of biochemistry and physiology. The Bachelor's degree must contain at least two second-year or higher-level biochemistry units, for which chemistry was a pre-requisite, and two second-year or higher level physiology units.
- Academic IELTS with an overall minimum score of 7.0 (no individual band less than 6.5).

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.

Professional Recognition

Dietitians Association of Australia (DAA) have accredited this course. Graduates of this course are eligible to become full members of DAA and join the Professionally-Accredited Practising Dietitian (APD) Program.

Non-Standard Timetable

The full-time course commences mid-year, and some of the practice components occur outside of the normal university semesters.

Employment Opportunities

Graduates can work across a variety of areas such as clinical patient care, community nutrition and public health, institutional food service, food industry, research and teaching, nutrition marketing and journalism, sports nutrition and consultancy/private practice.

MASTER OF PARAMEDIC PRACTITIONER

Duration: 1.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 096066K

Annual Indicative Fees: \$34,050

See more course information: ecu.edu.au/courses/J78

Designed to provide the student paramedic with the necessary knowledge and skills for a career as a Paramedic Practitioner. 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

Have a Bachelors degree in Paramedicine, or a Graduate Certificate or Graduate Diploma of Extended 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

Students will be required to complete a minimum of 80 hours professional placement in a clinical setting when completing PSP6305.

However, if suitable supervisors and/or facilities are not available at the time, attendance at the Joondalup Campus will be required. In the absence of clinical placement settings, on-campus intensive workshops will be provided to meet the learning outcomes of individual units.



Non-Standard Timetable

In the absence of clinical placement settings, on-campus intensive workshops will be provided to meet the learning outcomes of individual units.

Careers

Paramedic Practitioner, Paramedic, Extended Care Paramedic, Advanced Care Paramedic, Community Paramedic.

MASTER OF SCIENCE (ASSISTED REPRODUCTIVE TECHNOLOGY)

Duration: 1 Year

Availability: Joondalup

Intake: February

CRICOS Code: 091957D

Annual Indicative Fees: \$36,600

See more course information: ecu.edu.au/courses/J51

Designed for medical, biomedical and biological science graduates who wish to work in the field of assisted reproduction. Students will gain theoretical knowledge ranging from ovarian and testicular biology to assay quality control and the quality management of a clinical laboratory, together with practical experience on the culture and assessment of gametes and embryos.

Additional Admission Requirements

Bachelor's degree (with Honours second class or above) in a biomedical or biological science related field, or a Graduate Diploma of Reproductive Science or similar, with an average of 65 per cent or above, or a medical or veterinary degree with 12 months experience in reproductive science, with equivalents considered.

Careers

Assisted reproduction, semen analysis, embryology, clinical scientist.

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 156-157.

NURSING & MIDWIFERY

ECU offers a range of unique specialist undergraduate and postgraduate nursing and midwifery courses.

Our renowned nursing program is the largest in Western Australia, while our nursing and midwifery dual degree program offers an innovative and broad study approach for scenario-based learning of nursing and midwifery. The school provides students with access to state-of-the-art health and wellness facilities featuring simulated practice areas for scenario based learning, and practicum placements with a range of healthcare providers.

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 nursing and midwifery skills in a variety of simulated scenarios, designed to increase the competence and confidence of students. The wards have 91 beds that simulate the real world healthcare environment including two dedicated midwifery practice areas.

The School of Nursing and Midwifery, through postgraduate coursework and research programs, seeks to make a real difference to people and their families, their careers, our communities, and the broader health and education sectors. We offer world-class facilities and strong academic leadership in the fields of nursing and midwifery postgraduate studies. Our research programs are built upon a collaboration of world-class researchers, industry leaders and clinical experts. In our School, we firmly believe that with the right support, everyone can achieve their ambitions and excel in their careers. All of our courses are developed in collaboration with industry partners to ensure contemporary and responsive curricula to enhance our students' knowledge and career progression.

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



INTERNATIONAL COMMUNITY PLACEMENT

Our undergraduate programs offer nursing and midwifery students the opportunity to undertake a community placement overseas, where they are able to work in a different healthcare system and experience health from a diverse cultural background. Currently, community placement opportunities are available in Vietnam, Nepal, Bhutan, Cambodia, India, South Africa, Philippines, Tanzania, China and Malawi.

PARTNERSHIP PROGRAMS WITH A DIFFERENCE

Our Partnership Programs offer nursing and midwifery students the opportunity to undertake the majority of their practical placements in one hospital setting, 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.

ECU'S NURSING AND MIDWIFERY COURSES AVAILABLE AT OUR SOUTH WEST CAMPUS

ECU's Bachelor of Science (Nursing) can also be studied at our South West Campus in Bunbury. The recently upgraded facilities are the most sophisticated in Regional Western Australia. They include nursing demonstration wards and a high dependency ward. The technology and equipment utilised in Bunbury is the same as that featured at our Joondalup campus, ensuring that all ECU Nursing students have access to the same supportive learning environment.

PROFESSIONAL ACCREDITATIONS

We offer courses that are professionally accredited by the Australian Nursing and Midwifery Accreditation Council (ANMAC).

AUSTRALIA DAY ACCOLADE FOR ECU HEAD OF NURSING

Professor Di Twigg AM (Executive Dean of the School of Nursing and Midwifery) has been recognised for her significant leadership and service to nursing in the 2019 Australia Day Honours List. Professor Twigg was among more than 1,100 Australians to be honoured in what was the largest Australia Day List in history.

She was appointed as a Member (AM) of the Order of Australia (General Division) by the Governor-General Sir Peter Cosgrove. The Order of Australia is considered the most prestigious means of recognising outstanding members of the community at a national level.

INTERNATIONAL ADAPTATION PROGRAM (IAP)

The School of Nursing and Midwifery provides additional clinical support to International students who are Registered Nurses in their home country and enrolled into programs leading to registration as a nurse in Australia. We provide a specific program to ensure safe integration into the clinical environment and to enhance the student's confidence. The International Adaptation Program focuses on preparing the student for clinical practice in a tertiary health care setting in Australia, as there can be marked differences when compared to nursing in developing countries. The IAP allows students to work with Clinical Skills Facilitators over a six-week period on campus and then are further supported whilst on clinical placement. The program aims to ensure all international students are appropriately prepared to work within the Australian healthcare system.

UNIQUE COURSES IN WESTERN AUSTRALIA

- Bachelor of Science (Nursing)/Bachelor of Science (Midwifery)



"I was fortunate to have had the chance to study my nursing course at the ECU South West Campus and the ECU Joondalup Campus – both campuses provided a comfortable, challenging and supportive learning environment."

ECU has provided everything that I need to succeed in my studies. The lecturers are all knowledgeable and approachable. My favourite part of the course is the practical workshops where we obtain hands-on skills and experience, you get a feeling of what it is going to be like after graduation. The atmosphere on campus is very laid-back and there is always space in the library or the eLab to study.

The tips and tricks that I have gained through my practicums and my theory units have been invaluable in my workplace. I am currently employed as an aged care support worker and it is great to be able to pass on some of the skills I have learned from my course to other students and colleagues.

SIOBHAN HOSKINS-DAVIES

Nursing student
Zimbabwe

NURSING & MIDWIFERY

UNDERGRADUATE

BACHELOR OF SCIENCE (NURSING)

Duration: 3 Years

Availability: Joondalup & South West (Bunbury)

Intake: Joondalup – February & July
South West (Bunbury) – February Only

CRICOS Code: 077132G

Annual Indicative Fees: \$33,900

See more course information: 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

Academic IELTS* overall minimum score of 7.0 (no individual band less than 7.0) or equivalent recognised by the Nursing and Midwifery Board of Australia. Internationally schooled applicants may also be required to meet this requirement.

Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA). See our website for more information.

Clinical or Professional Work Placement Requirement

Students are required to complete a number of clinical practice units as part of the course. These are delivered in association with a range of clinical partners as full-time clinical placements.

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, Children and Young People's Nurse, Critical Care Nurse, Mental Health Nurse, Regional Nurse, Aged Care Nurse, Rural Nurse, Remote Nurse.

BACHELOR OF SCIENCE (NURSING STUDIES)

Duration: 3 Years

Availability: Joondalup & South West (Bunbury)

Intake: February & July

CRICOS Code: 083404D

Annual Indicative Fees: \$33,850

See more course information: ecu.edu.au/courses/Y61

*Advanced standing could result in the course being completed in one year. For more information, see course details on our website.

Provides Registered Nurses with an opportunity to obtain an Australian degree if they hold a Diploma level qualification in their country of origin.

The course is not professionally-accredited and therefore does not lead to registration with the Nurses and Midwives Board of Australia.

Additional Admission Requirements

All applicants are required to be Registered Nurses in their country of origin.

Career

Nurse, Children and Young People's Nurse, Critical Care Nurse, Mental Health Nurse, Regional Nurse, Aged Care Nurse, Rural Nurse, Remote Nurse.



* New English requirement effective from Semester 2, 2020. Currently IELTS 6.5 (no individual band less than 6.5) or equivalent.

BACHELOR OF SCIENCE (NURSING) / BACHELOR OF SCIENCE (MIDWIFERY)

Duration: 4 Years

Availability: Joondalup

Intake: February

CRICOS Code: 097835K

Annual Indicative Fees: \$42,350

See more course information: ecu.edu.au/courses/Y76

This comprehensive course is unique in Western Australia, preparing graduates for flexible career options in dynamic healthcare settings. The course offers an innovative and broad study approach, with graduates ready for beginning 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

- Provide a personal statement, outlining 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;
- Academic IELTS* overall minimum score of 7.0 (no individual band less than 7.0) or equivalent recognised by the Nursing and Midwifery 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). See our website for more information.

Clinical or Professional Work Placement Requirement

Students are required to complete a number of clinical practice units as part of the course. These are delivered in association with a range of clinical partners as full-time clinical placements.

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, General Nurse, Children and Young People's Nurse, Critical Care Nurse, Mental Health Nurse, Regional Nurse.



*New English requirement effective from Semester 2, 2020. Currently IELTS 6.5 (no individual band less than 6.5) or equivalent.

NURSING & MIDWIFERY

POSTGRADUATE

MASTER OF MIDWIFERY (RESEARCH)

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 099202E

Annual Indicative Fees: \$33,680

See more course information: ecu.edu.au/courses/119

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 be a Registered Midwife, and have a relevant undergraduate degree, with equivalents considered, and a minimum of two years post-registration clinical experience.

Careers

Midwife, Midwife Researcher.

MASTER OF NURSING

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 096859K

Annual Indicative Fees: \$33,850

See more course information: ecu.edu.au/courses/J88

Enables students to develop in-depth knowledge of a range of contemporary health care challenges and directions within a national and international context. Students have a suite of units to choose from which enables them to plan a bespoke program of study to meet their individual needs and those of their health care context in which they are situated.

Additional Admission Requirements

Bachelor's degree in nursing, or equivalent prior learning of two years full-time (or equivalent) post registration professional practice, and submit a current curriculum vitae.

Non-Standard Timetable

On-campus students please note that three core units are only available online.

Careers

Senior Registered Nurse, Clinical Nurse Manager, Clinical Nurse, Nurse Researcher.

MASTER OF NURSING (GRADUATE ENTRY)

Duration: 2 Years

Availability: Joondalup

Intake: February

CRICOS Code: 091870M

Annual Indicative Fees: \$33,850

See more course information: ecu.edu.au/courses/J46

This coursework Masters is a graduate entry program with a strong focus on clinical practice and research which leads to registration with 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

- Bachelor's degree or master's degree in any field with a course weighted average mark of at least 60 per cent, or equivalent as recognised by the University. Applicants are also 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).
- Academic IELTS overall minimum score of 7.0 (no individual band less than 7.0). Internationally schooled applicants may also be required to meet this requirement.
- Prospective applicants are required to submit a curriculum vitae and a personal statement as part of their application.

Meeting the above requirements does not guarantee selection and in ranking applications prior academic performance and work experience may be considered.

Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA). See our website for more information.



Clinical or Professional Work Placement Requirement

Students will undertake a number of practicum units as a component of the program and undertake a total of 800 hours as per Professional Accreditation requirements. These are delivered in association with a range of clinical partners as full-time clinical placements. Students are not permitted to undertake clinical placements on a part time basis therefore all students are required to attend their allocated placement for 40 hours per week.

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

Practicum placement dates are outside of standard semester timetable to ensure that sufficient and appropriate placements can be procured for the course.

Career

Nurse, Children and Young People's Nurse, Critical Care Nurse, Mental Health Nurse, Regional Nurse, Aged Care Nurse, Rural Nurse, Remote Nurse.

MASTER OF NURSING (RESEARCH)

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 099201F

Annual Indicative Fees: \$33,680

See more course information: ecu.edu.au/courses/167

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

Bachelor's degree in Nursing, with equivalents considered, and have a minimum of two years post-registration nursing experience, and be a Registered Nurse in any country.

Careers

Nurse.

DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the field of nursing and midwifery. For more details, please see pages 156-157.



SCIENCE

ECU's School of Science offers a range of courses in the areas of Science and Mathematics as well as Computing and Security.

When it comes to studying science and the environment, ECU's research and teaching are world-class. You'll find a range of practical degrees that can lead to distinctly different careers in fields such as marine and freshwater biology, conservation and wildlife biology, environmental management, physics, chemistry, mathematics, data science, and more.

ECU is also recognised as a leader in cyber security research. Our computing and security courses offer a range of majors to choose from. Our cyber security research and education team is one of the best in Australia and very well respected globally. Two of our cyber team are members of the INTERPOL Global Cybercrime Expert Group. ECU has been recognised by the Australian Federal Government as one of just two Academic Centres of Cyber Security Excellence in Australia, and the only one in WA. ECU plays a key role in the \$139 million Cyber Security Cooperative Research Centre, which recently inaugurated its Head Office at the ECU Joondalup Campus.

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.

CAREERS:

- Aquatic Scientist
- Biodiversity Manager
- Bioinformatician
- Biomedical Researcher
- Computer Programmer
- Computing Project Leader
- Counter Terrorism Consultant
- Cyber Security Analyst
- Digital Forensic Investigator
- Environmental Management Officer
- Games Developer
- Health Promotion Officer
- Injury Prevention Officer
- Intelligence Profiler
- Marine Biologist
- Natural Resource Manager
- Natural Resource Officer
- Nature Conservationist
- Network Security Engineer
- Security & Risk Analyst
- Security Analyst
- Software Designer
- Systems Architects
- Web Developer

ADVANCED LABS

At ECU's School of Science, 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.

In 2019, the School launched its brand new potting shed, glass house, mesocosm glass house and shade house with temperature control facilities, which are being used for both teaching and research.

Mid 2019 saw the establishment of a multi-million dollar Security Operations Centre (SOC), providing students with a facility that allows operators to identify, classify and respond to computer security threats using real-time intelligence. Students moving into the cyber-security domain will benefit greatly from being exposed to this style of working environment.

Students will also benefit from a new \$48 million Science Building, a project that is scheduled for completion in time for Semester 1, 2020. The five-level Science Building will include 2,500sqm of laboratory space over two floors and 3,600sqm over two floors for ECU's scientists and students to engage with the cyber security industry.

INTERNATIONAL STUDY

The world has become a global marketplace, and science has a big role to play. Which is why ECU offers students the opportunity to study abroad and work with international partners while completing their course. Some of the travel opportunities available include being hosted by ECU's partner institutions in Singapore, Sri Lanka, China, Hong Kong, Japan, Thailand, Vietnam, the United Kingdom or the USA. You could even live and work in Dubai through ECU's partnership with the Emirates group.

SCIENCE AT ECU

ECU's School of Science offers a broad range of courses that give students the opportunity to specialise in specific fields or multi-skill across a combination of majors to increase their career options. Students can choose from courses that offer the opportunity to study across multiple disciplines, which can be combined to create a unique graduating skillset, or can study courses focusing on one particular area to become a specialist in that field.

EMPLOYABILITY

All undergraduate courses within the School of Science offer Work Integrated Learning opportunities with industry and government partners, allowing students to gain authentic work experience prior to graduating. There are also opportunities for paid and unpaid internships with a large number of organisations across the broad range of science and computing subjects offered by the School of Science. Even better, some of these internships can take you to other countries, providing you with a truly international work experience opportunity. With an ECU science and computing degree, you will be ahead of the rest when you apply for a job, with a world class degree, backed by real world experience.

PROFESSIONAL ACCREDITATIONS AND ALLIANCES

We offer courses that are professionally accredited by the Australian Computer Society (ACS).

INDUSTRY PARTNERS

Many of our courses offer direct links with industry and professional organisations. Our students have undertaken work projects or professional experience at a number of renowned organisations, such as:

- Astron Environmental Services
- Biostat (fauna consulting)
- BMT Oceanica
- Department of Fire and Emergency Services (DFES)
- Department of Biodiversity, Conservation and Attractions
- Forest Products Commission
- Hydrobiology

UNIQUE COURSES IN WESTERN AUSTRALIA

- Bachelor of Sustainability
- Master of Bioinformatics – **NEW**



"What amazed me is the amount of practical units that my course has."

While considering my options for study, the amount of research done by the university and their facilities was a top priority. I was really impressed by ECU's research, facilities and achievements, which led me to apply to study here. What amazed me is the amount of practical units that my course has- this really opens your mind and widens your experience, preparing you for life after university. The laboratory facilities and experiments I have been able to conduct within them have truly been amazing. Also, I got the opportunity to do work experience with lab technicians conducting important research. This experience made me realise that the practicals carried out in my lab classes were very similar to what the scientists were doing in the labs, which was immensely gratifying. Studying at ECU has been an amazing experience for me.

ZOE MPUTHIA

Biological Sciences & Human Biology graduate
Kenya

SCIENCE

UNDERGRADUATE

BACHELOR OF COMPUTER SCIENCE

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 052112F

Annual Indicative Fees: \$33,100

See more course information: 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.

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

Focuses on practical and theoretical aspects of cyber security across a range of topics, including network security and vulnerability assessment, information security policy and governance, digital forensics, wireless security, 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

Annual Indicative Fees: \$34,900

See more course information: 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 • Biological Sciences • Criminology • Cyber Security • Law in Business • Management • Politics and International Relations • 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.

Biological Sciences

Availability: Joondalup

Designed for students with a strong interest in the living world. Students study cellular and molecular biology, genetics, physiology, ecology and evolution, with an emphasis on the diversity and interactions of organisms with their environments.

Careers

Biomedical Researcher, Nature Conservationist, Environmental Consultant, Botanist, Catchment Officer, Natural Resource Officer, Sanctuary Manager, Animal Biologist, Conservation Field Officer, Ecologist.

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, including 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

Focuses on practical and theoretical aspects of cyber security across a range of topics, including network security and vulnerability assessment, information security policy and governance, digital forensics, wireless security, 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.

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) 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: South West (Bunbury) & Joondalup

Designed for students who want to take the lead in any business, the management major provides a modern and practical understanding of a career in management. Students will graduate with a theoretical and practical understanding of organisational behaviour, leadership, general management, strategic management, human resource management and business ethics along with vital employability skills which employers are looking for in graduates.

The major is relevant for all line managers and professionals aspiring to be in managerial positions.

Careers

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

Politics and International Relations

Availability: Joondalup & Mount Lawley

Examine the ideas, structures and processes that drive politics at both the national and international level. Emphasis is placed on assisting students to understand the nature of contemporary political challenges and the role of political leadership, the media, corporate interests, public opinion and grassroots political movements in framing and addressing these challenges.

While the focus is global, thematic and interdisciplinary, specialist units are offered in Australian, American and Chinese politics. The major offers students the opportunity to build links between politics and history through units covering the rise to power of Hitler and Stalin, and America during the Cold War.

Careers

Teacher, Research/Policy Officer, Journalist, State/Federal Member of Parliament Employee, Diplomatic Servant.

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

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.

Clearance and/or Risk Management Protocols Required

The School has a well developed set of risk assurance documents to the WIL Coordinator, student and host need to sign before any placement can commence.

Careers

Security Officer, Intelligence Officer, Crime Prevention Officer, Governance Officer, Protection Officer, Risk Officer, Researcher, Policy Officer.

BACHELOR OF INFORMATION TECHNOLOGY

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 052093D

Annual Indicative Fees: \$33,100

See more course information: 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.

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 (CYBER SECURITY)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 077146A

Annual Indicative Fees: \$33,100

See more course information: ecu.edu.au/courses/Y89

Focuses on the practical and theoretical dimensions of IT security across a range of fundamental areas, such as network security and vulnerability assessment, information security, digital forensics, wireless device security and database security. 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 telecommunications networks and network enabled devices such as smartphones and tablet devices.

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.

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 (SECURITY)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 030825K

Annual Indicative Fees: \$34,050

See more course information: ecu.edu.au/courses/E72

Develops a student's knowledge and skills in physical protection design and management. The course emphasizes the diagnosis of security concerns through a risk approach. Then the development of the security strategy applying theories and principles of security before commissioning and ongoing management of the protection solution. It is supported by appropriate studies in technology, law and ethics.

Work Experience Option

Students have the opportunity to seek a Work Integrated Learning placement with an industry partner.

Careers

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

BACHELOR OF SCIENCE

Duration: 3 Years

Availability: Joondalup & South West (Bunbury)

Intake: February & July

CRICOS Code: 075156D

Annual Indicative Fees: \$33,650

See more course information: ecu.edu.au/courses/Y83

Provides high quality studies in a wide range of science and technology disciplines. Students take introductory science and mathematics units, and select two majors relevant to their interests and aspirations. Four course-level electives allow flexibility, the capacity to undertake overseas study or to enrol in specific humanities units that contribute to eligibility for entry to a postgraduate teacher education course.

Students studying on the South West (Bunbury) campus undertake a specified set of core units and both the Conservation Biology and Environmental Management majors. Units undertaken on the South West (Bunbury) campus will be delivered as a series of lecture or laboratory intensives, supported by technology enhanced learning and digital content.

Majors

- Addiction Studies • Applied Chemistry • Aviation
- Biological Sciences • Computer Science • Conservation Biology • Data Science • Environmental Management
- Health Promotion • Human Biology • Marine and Freshwater Science • Mathematics • Nutrition
- Occupational Safety and Health • Physics • Sports 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 Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the Science discipline.

Careers

Environmental/Scientific Consultant, Conservation Officer, IT Consultant, Nature Conservationist, Analytical Chemist, Marine Biologist, Ecologist, Data Analyst, Physicist.

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.

SCIENCE

UNDERGRADUATE

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.

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.

Biological Sciences

Availability: Joondalup

Designed for students with a strong interest in the living world. Students study cellular and molecular biology, genetics, physiology, ecology and evolution, with an emphasis on the diversity and interactions of organisms with their environments.

Careers

Biomedical Researcher, Nature Conservationist, Environmental Consultant, Botanist, Catchment Officer, Natural Resource Officer, Sanctuary Manager, Animal Biologist, Conservation Field Officer, Ecologist.

Computer Science

Availability: Joondalup

Designed to provide students with skills in programming, analysis and project management, that can be applied to a wide range of roles in the information technology (IT) industry.

Careers

Computer Programmer, Computer Support Officer, Applications Developer, Systems Analyst, IT Consultant, e-Commerce Developer, Systems Administrator, Software Engineer, Software Designer.

Conservation Biology

Availability: South West (Bunbury) & Joondalup

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, Nature Conservationist, Environmental Consultant, Wildlife Conservation Worker, Environmental Educator, Sanctuary Manager, Natural Resource Officer, Biologist, Bushland Supervisor, Environmental Management Officer.

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 complete as a minimum MAT1108 Foundations of Mathematics or Year 11 Mathematics Methods ATAR, with equivalents considered.

Employment Opportunities

Data Analyst, Data Scientist, Applied Statistician

Environmental Management

Availability: Joondalup & 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.

Careers

Environmental Officer, Environmental Consultant, Landcare Officer, Environmental Education Provider, Coastcare Officer, Landcare Ranger, Coastcare Ranger, Marine and National Park Ranger.

Health Promotion

Availability: Joondalup & 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.

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.

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.

Careers

Marine Biologist, Marine Scientist, Environmental Officer, Water Manager, Marine Park Manager, Marine Park Ranger.

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. Students whose primary focus is in the biological sciences, physical sciences, business or finance, will also benefit from the development/enhancement of core skills in data analysis and modelling, making mathematics a strong choice as a second and supporting major.

Additional Admission Requirements

All applicants are required to complete as a minimum MAT1137 Introductory Applied Mathematics or ATAR Mathematics Methods or ATAR Mathematics Specialist, with equivalents considered.

Nutrition

Availability: Joondalup

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, or 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.

Membership

Students can apply for membership with the Nutrition Society of Australia (NSA). Enrolled students and graduates can apply for membership of 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.

Occupational Safety and Health

Availability: Joondalup & 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 Environmental Management, Health Promotion, Addiction Studies or Nutrition.

Professional Recognition

Institution of Occupational Safety and Health have accredited this unit set. Australian OHS Education Accreditation Board (AOHSEAB) have accredited this unit set.

Membership

Graduates are eligible to apply for membership with the Institution of Occupational Safety and Health.

Careers

Occupational Safety and Health Manager, Occupational Hygiene Technician, Workers Compensation Administrator, Rehabilitation Officer, Risk Manager, Community Health Officer.

SCIENCE

UNDERGRADUATE

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

Have Physics ATAR, with equivalents considered, and have Mathematics: Methods ATAR, with equivalents considered.

Careers

Physicist, Astronomer, Teacher, Lecturer, Professor, 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.

BACHELOR OF SCIENCE / BACHELOR OF COMMERCE

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 094919G

Annual Indicative Fees: \$32,300

See more course information: ecu.edu.au/courses/W27

This double degree allows students to graduate with qualifications in both Science and Commerce. The four years include concurrent study in both disciplines, with students choosing one major in science and another in commerce. The course provides multiple possibilities for international study and/or exchange, and a choice of electives to broaden knowledge and skills.

Business Majors

- Accounting • Event Management • Finance • Hotel Management • Human Resource Management
- International Business • Law in Business • Management
- Marketing • Project Management • Sport Business
- Tourism and Hospitality Management

Science Majors

- Addiction Studies • Applied Chemistry • Aviation
- Biological Sciences • Computer Science • Conservation Biology • Data Science • Environmental Management
- Health Promotion • Human Biology • Marine and Freshwater Science • Mathematics • Nutrition
- Occupational Safety and Health • Physics • Sports 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 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. This 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.

Careers

Sustainability Officer, Climate Change Adaptation Manager, Scientific Consultant, Government Scientist, Scientific Adviser, Business Manager, Business Consultant/ Adviser, Marketing Officer.

BACHELOR OF SCIENCE (BIOLOGICAL SCIENCES)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 072694B

Annual Indicative Fees: \$34,250

See more course information: ecu.edu.au/courses/Y18

Designed for students with a passion for the living world, this course has a strong emphasis on biodiversity. Students study cellular and molecular biology, genetics, evolution, physiology, ecology and animal and plant structure. The hands-on nature of the course means graduates have a sound understanding of the theory underpinning biological sciences coupled with skills that can be applied in a wide range of professions. Students benefit from a learning environment inspired by world class research academics with strong industry and government links.

Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the Biological Science discipline.

Careers

Biodiversity Manager, Biomedical Researcher, Nature Conservationist, Environmental Consultant, Zoologist, Botanist, Catchment Officer, Natural Resource Officer, Conservation Field Officer.

BACHELOR OF SCIENCE (CONSERVATION AND WILDLIFE BIOLOGY)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 063345J

Annual Indicative Fees: \$34,250

See more course information: ecu.edu.au/courses/K57

Focuses on the knowledge and skills required to understand the significance of conservation of biodiversity. Students develop the ability to analyse the complex interplays between humans and the natural world, and to apply the tools of modern biology to devising approaches that tackle important conservation issues. The course covers ecology, genetics, wildlife management, animal and plant biology, evolution and the theory and practice of conservation biology. Students benefit from a learning environment inspired by world class research academics with strong industry and government links.

Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the Conservation and Wildlife Biology discipline.

Careers

Biodiversity Manager, Nature Conservationist, Environmental Consultant, Botanist, Wildlife Conservation Worker, Environmental Educator, Natural Resource Officer, Biologist, Environmental Management Officer.

BACHELOR OF SCIENCE (ENVIRONMENTAL MANAGEMENT)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 074071F

Annual Indicative Fees: \$34,250

See more course information: ecu.edu.au/courses/Y39

Focuses on the multidisciplinary nature of environmental management. Students gain a grounding in the biological and physical aspects of the environment and the knowledge and skills used in its management.

Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the Environmental Management discipline.

Careers

Environmental Officer, Environmental Consultant, Catchment Officer, Natural Resource Officer, Environmental Management Officer, Conservation Field Officer, Land Management Officer, Environmental Consultant, Landcare Officer.

BACHELOR OF SCIENCE (MARINE AND FRESHWATER BIOLOGY)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 057984F

Annual Indicative Fees: \$34,200

See more course information: ecu.edu.au/courses/G87

Designed for students with an interest in aquatic ecosystems, the course introduces the biological and physical processes that occur in both marine and freshwater systems. There is an emphasis on the continuity of these environments across the transition from freshwater to estuarine and into marine systems. Students develop skills that are required to understand and manage such systems. Students benefit from a learning environment inspired by world class research academics with strong industry and government links.

Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the Marine and Freshwater Biology discipline.

Careers

Marine Scientist, Aquatic Biologist, Marine Park Manager, Marine Biologist, Environmental Officer, Water Manager, Catchment Coordinator, Aquatic Scientist, Natural Resource Manager.

BACHELOR OF SUSTAINABILITY

Duration: 3 Years

Availability: Joondalup + Mount Lawley

Intake: February & July

Students are required to attend classes on both the Joondalup and the Mount Lawley campuses to complete the course.

CRICOS Code: 079110G

Annual Indicative Fees: \$33,150

See more course information: ecu.edu.au/courses/C55

Presents students with a unique opportunity to contribute to an emerging challenge that we all face – how to make our lives, livelihoods, communities, environments and spaces sustainable. To meet this challenge, society will need graduates with an awareness and understanding of disciplines from across environmental, social and economic domains. The environmental domain covers the water, air and soil and the biota that inhabit them, while the economic domain deals with the financial and managerial aspects of business and resource decisions. The social domain recognises that people are both the cause of and solution to sustainability issues.

SCIENCE

UNDERGRADUATE

Students will receive practical and theoretical guidance in a set of skills that are essential for solving problems: systems thinking, critical thinking, and decision-making, and will build personal attributes that will enable them to work in teams to generate new ideas, and new solutions. Studies will include an emphasis on field-based exercises and workplace learning.

Majors

• Developing Sustainable Communities • Humanities and Arts • Sustainable Business Management • Sustainable Environments

Careers

Sustainability Officer, Sustainability Practitioner, Sustainability Consultant, Government Officer, Scientific Adviser.

MAJORS:

Developing Sustainable Communities

Availability: Joondalup

Focuses on utilising the whole community approach in shaping sustainable communities. In this major students develop an understanding of people and their relationships with their communities, strategies to support people and communities to work together to meet common goals, and skills in building communities to be environments where people want to work and live.

Students will be able to apply the knowledge necessary to support people to remain engaged with their community, build social capital, mobilise resources and develop partnerships to plan sustainable and liveable environments.

Work Experience Requirement

Students are required to complete a year-long professional placement unit which provides opportunities for extended work integrated learning experiences within the community.

Careers

Sustainability Officer, Sustainability Practitioner, Sustainability Consultant, Government Officer, Scientific Adviser.

Humanities and Arts

Availability: Mount Lawley

Enables students to develop a firm foundation in historical, geographical, cultural and political knowledge, with sustainability as a central theme. Higher level units in this major include contemporary sustainable design practices and environmental humanities, in conjunction with an arts practicum that contextualises this knowledge within a breadth of professional learning experiences.

Careers

Sustainability Officer, Sustainability Practitioner, Sustainability Consultant, Government Officer, Scientific Adviser.

Sustainable Business Management

Availability: Joondalup

Enables students to construct a business case for sustainability through developing an accounting framework for a sustainability venture. Students will address the challenges faced by organisations in setting/maintaining their sustainability agendas, working towards program, project and organisational sustainability for businesses, and being able to negotiate the tensions that exist between resource management and profit imperatives.

Careers

Sustainability Officer, Sustainability Practitioner.

Sustainable Environments

Availability: Joondalup

Allows students to develop knowledge in biology and environmental administration, 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.

Practicum Requirement

Students are required to complete a professional development unit in their third year of study. Students will undertake a natural sciences project relevant to sustainability in the work place, in the environmental science or management field.

Careers

Sustainability Officer, Sustainability Practitioner, Consultant, Environmental Officer, Policy Advisor, Planning Officer, Research Officer.

NEW

MASTER OF BIOINFORMATICS

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 0100038

Annual Indicative Fees: \$32,650

See more course information: ecu.edu.au/courses/177

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.

Clinical or Professional Work Placement Requirement

Work Integrated Learning is undertaken by the students in their final, capstone unit. In this unit, the student is supervised by a staff member who is allocated as their academic supervisor. This is in addition to a workplace supervisor who is an experienced staff member of the organisation hosting the work experience student. Students undertaking a work placement will demonstrate discipline knowledge, communication and collaboration skills, in addition to a proven professional work ethic whilst undertaking projects in an industry or university setting. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

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

Annual Indicative Fees: \$34,050

See more course information: ecu.edu.au/courses/145

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.

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.

Professional Recognition

Australian Computer Society (ACS) have accredited this course.

Careers

Programmer, Systems Analyst, Systems Architect, Software Tester, Web Developer.

MASTER OF COMPUTING AND SECURITY BY RESEARCH

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 0100039

Annual Indicative Fees: \$34,000

See more course information: ecu.edu.au/courses/185

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.

Employment Opportunities

Employment opportunities exist in research institutions, universities and private and corporate industries.

GRADUATE CERTIFICATE OF CYBER SECURITY

Duration: 0.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 078329G

Annual Indicative Fees: \$17,050

See more course information: ecu.edu.au/courses/L50

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, Network Security Engineer, Digital Forensic Practitioner (Acquisition and Analysis), Information Security Auditor, Information Security Analyst, Security Consultant, Software Auditor.

GRADUATE DIPLOMA OF CYBER SECURITY

Duration: 1 Year

Availability: Joondalup

Intake: February & July

CRICOS Code: 078349D

Annual Indicative Fees: \$34,050

See more course information: ecu.edu.au/courses/L51

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. The course takes two semesters to complete in full-time mode.

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.

MASTER OF CYBER SECURITY

Duration: 2 Years

Availability: Joondalup or Melbourne or Sydney

Intake: February & July

CRICOS Code: 083335A

Annual Indicative Fees: \$34,050

See more course information: ecu.edu.au/courses/L33

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.

Work Experience Option

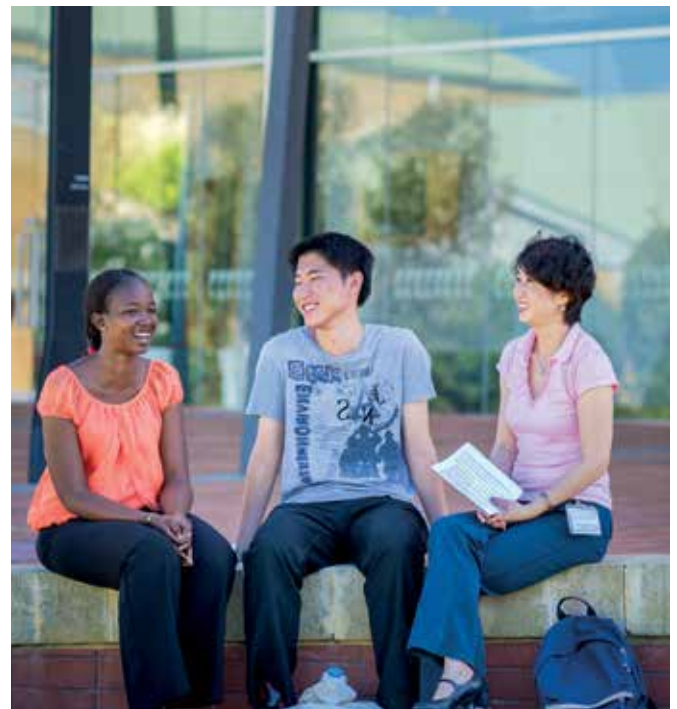
Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the cyber discipline.

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.



MASTER OF ENVIRONMENTAL SCIENCE

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 091873G

Annual Indicative Fees: \$31,700

See more course information: ecu.edu.au/courses/J48

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.

Practicum Requirement

Students will undertake a project with an organisation under supervision of ECU and industry organisation staff.

Non-Standard Timetable

When undertaking placement/project work this will be non-standard.

Employment Opportunities

This course places students with an industry/organisation for their semester-long project. The placement will enable students to undertake environmental research/monitoring, reporting and communicating with a partner, as well as getting direct exposure to the nature of the organisation and its priorities. This provides an excellent springboard for employment following this degree. Employment opportunities will be in local government, industry, state, national government and non-government organisations, particularly in the resources sector.

MASTER OF SCIENCE BY RESEARCH

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 0100040

Annual Indicative Fees: \$34,000

See more course information: ecu.edu.au/courses/184

Designed to provide advanced, research-based studies in theoretical and applied areas of biological science, environmental science, environmental management, analytical chemistry or mathematics. The course aims to extend understandings of 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.

Employment Opportunities

Employment opportunities exist in research institutions, universities and private and corporate industries.

DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the field of science. For more details, please see pages 156-157.



TEACHER EDUCATION

If you want to make a positive difference to the lives of young people and be part of the next generation of outstanding teachers, ECU's School of Education is where you begin.

ECU's School of Education has nationally accredited, quality teacher education programs in early childhood, primary and secondary education.

Our experienced academic team are world leaders in the area of teacher education. Being the longest established school of education in Western Australia, we continue to enhance the preparation of teachers through innovative teaching and learning, research and community based partnerships.

Our teacher education courses are world class, ensuring graduates are ready to teach in their own classroom.



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

OVERSEAS STUDY TOURS

Many of our students have the opportunity to gain overseas experience through our study tours and international practicum placement opportunities. Our students have been to Bhutan, Canada, Indonesia, Sri Lanka, Thailand, the United Kingdom and the United States. Many pre-service teachers have described this opportunity as one of the highlights of their course.

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 practice, making our graduates job-ready and preferred by many employers. Your study at ECU will be embedded in authentic classroom settings involving real students and real teaching. With over 1,000 ECU partnership schools and early childhood learning centres, your study will focus on the needs of educational settings of today and will be supported through classroom-based experiences. This ensures you will be prepared for your very own classroom when you graduate.

SPECIALISED SKILLS FOR EARLY CHILDHOOD, PRIMARY AND SECONDARY TEACHERS

Students studying early childhood or primary teaching at ECU have the opportunity to complete a formal specialisation. Having an area of specialisation recognised on your transcript and testamur gives you an edge when finding a job and is win-win for our pre-service teachers and the young people they will go on to teach.

We have the widest range of secondary teaching majors available across all western Australian universities.

INTERNSHIP OPPORTUNITIES

As an ECU pre-service teacher, you may have the opportunity to study your entire final semester, along with your final practicum placement, within one of our partner schools. This opportunity is only available if you're achieving strong results, both academically and in professional practice. It provides the chance to undertake even more practical experience with a longer practicum component and networking opportunities.

PROFESSIONAL ACCREDITATIONS AND ALLIANCES

ECU's Teacher Education graduates are eligible to apply for registration with the Teacher Registration Board of Western Australia (TRBWA).

ECU's Bachelor of Education (Early Childhood Studies), Graduate Certificate of Education (Early Childhood Studies) and Master of Teaching (Early Childhood) are also approved by the Australian Children's Education & Care Quality Authority (ACECQA).

TEACHER PERFORMANCE ASSESSMENT (TPA)

It is a requirement of all nationally accredited Initial Teacher Education Programs (ITE) that all pre-service teachers undertake and meet or exceed the requirements of the approved Teacher Performance Assessment (TPA). This will occur in the final year of your course.

PROFESSIONAL PRACTICE PLACEMENTS

Professional practice placement is a requirement of pre-service teachers in nationally accredited teacher education programs. A substantial amount of time is spent in schools as part of professional practice and requires a full-time commitment for all pre-service teachers in a full-time or part-time study program.

To undertake a professional practice in a school or childcare setting, all pre-service teachers must supply ECU with evidence of a valid Nationally Coordinated Criminal History Check (NCCHC) from the Department of Education WA, and a valid Working with Children Check from the Department for Child Protection and Family Support WA. Visit ecu.edu.au/schools/education/professional-practice/clearances for more information.



"The School of Education has fantastic lecturers who are so enthusiastic and encouraging."

I decided to study at ECU because it was one of the most highly recommended universities. It has such a rich history in Teacher Education in Perth and WA especially, and I thought that was a great starting point.

The School of Education has fantastic lecturers who are so enthusiastic and encouraging. They understand how difficult it can be at times and are always there to push us along and give us that extra boost that we need.

As an early childhood education student, I had the opportunity to undertake professional practice where I was able to teach and learn with an amazing set of students and a mentor teacher. Having that experienced teacher meant I was able to get feedback on my teaching practices and learn new ways of teaching children.

AYESHA WRIGHT

ECU Early Childhood Education graduate
England

TEACHER EDUCATION

UNDERGRADUATE

BACHELOR OF EDUCATION (EARLY CHILDHOOD STUDIES)

Duration: 4 Years

Availability: Joondalup & Mount Lawley

Intake: February

CRICOS Code: 074168G

Annual Indicative Fees: \$30,750

See more course information: 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.

Additional Admission Requirements

- Complete the Non-Academic Requirements for Teaching (NART);
- Academic IELTS 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.

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 & South West (Bunbury)

Intake: February

CRICOS Code: 074169G

Annual Indicative Fees: \$30,750

See more course information: 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 teacher education students, 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 circumstances.

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.

Additional Admission Requirements

- Complete the Non-Academic Requirements for Teaching (NART);
- Academic IELTS 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.

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.

BACHELOR OF EDUCATION (SECONDARY)

Duration: 4 Years

Availability: Joondalup & Mount Lawley

Students may be required to attend both campuses depending on their selected major and minor combination.

Intake: February & July

CRICOS Code: 074171B

Annual Indicative Fees: \$30,600

See more course information: 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 concurrent with a suite of core education units that address key educational needs of young people. Students graduating from this course will have the flexibility to take up employment in both private and government secondary schools.

A key feature of the course is an emphasis on the use of Information Technology (IT) in learning and teaching. As well as gaining the professional knowledge needed to successfully incorporate IT into learning programs, teaching students develop their own IT skills, ensuring they are professionally prepared for teaching and have the confidence to promote student learning in new and innovative ways.

Majors

• Biological Science 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 • Visual Arts Education

Additional Admission Requirements

- Complete the Non-Academic Requirements for Teaching (NART);
- One or more of the majors in this course has admission requirements; refer to the major for more information;
- Academic IELTS 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.

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, Computing Teacher, Design & Technology Teacher, Digital Media Teacher, Drama Teacher.

MAJORS:

Biological Science Education

Availability: Joondalup

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.

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

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 7-12 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

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.

Major Structure

Content units educate students in the subject area and the Curriculum units explain how to teach the subject area to others.

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

GRADUATE CERTIFICATE OF EDUCATION (EARLY CHILDHOOD STUDIES)

Duration: 0.5 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 094922B

Annual Indicative Fees: \$15,400

See more course information: ecu.edu.au/courses/S74

Designed to meet the needs of practising primary teachers who wish to have a recognised qualification, as well as the skills and pedagogical understandings to teach in early childhood settings (Birth to Pre-Primary).

Additional Admission Requirements

Three-year or four-year primary teaching qualification, such as a Bachelor of Education (Early Childhood Studies), Bachelor of Education (Primary), or a Graduate Diploma of Education (Primary), with equivalents considered.

Practicum Requirement

Students are required to complete ECE6140 (Investigating Young Children's Holistic Learning and Development) and ECE6160 (Effective Pedagogy and Practice in Early Childhood Contexts).

There are two practicum placements:

- ECE6140: 10 days in a 0-2 years setting; and
- ECE6160: 25 days in a 3-5 years setting, 10 days in a 5-8 years setting and 15 additional days across any of the three age groups.

Professional Recognition

Australian Children's Education & Care Quality Authority (ACECQA) have approved this course.

Non-Standard Timetable

Classes may occur outside of standard school hours, including weekends, and during traditional school-term holidays.

Careers

Kindergarten Teacher, Pre-primary Teacher, Early Childhood Teacher, Pre-school Teacher.



MASTER OF EDUCATION

Duration: 1 Year

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 034459F

Annual Indicative Fees: \$30,750

See more course information: 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

- Catholic Education • Early Childhood Education • Leading Education • Learning Difficulties • Literacy Education
- Special Education • Teaching English to Speakers of Other Languages

Additional Admission Requirements

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.

Careers

Principal, Teaching Coordinator, School Leader, School Administrator, Level 3 School Teacher, Lecturer.





MASTER OF EDUCATION (ADVANCED)

Duration: 2 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 097203J

Annual Indicative Fees: \$30,750

See more course information: ecu.edu.au/courses/J89

SPECIALISATIONS:

Catholic 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.

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.

Leading Education

Availability: Mount Lawley

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

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 have diverse abilities.

Teaching English to Speakers of Other Languages

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study.

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.

Specialisations

• Catholic Education • Early Childhood Education • Leading Education • Learning Difficulties • Literacy Education • Special Education • Teaching English to Speakers of Other Languages

Additional Admission Requirements

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.

Careers

Principal, Teaching Coordinator, School Leader, School Administrator, Level 3 School Teacher, Lecturer.

SPECIALISATIONS:

Catholic 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.

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.

Leading Education

Availability: Mount Lawley

TEACHER EDUCATION

POSTGRADUATE



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

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 have diverse abilities.

Teaching English to Speakers of Other Languages

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study.

MASTER OF EDUCATION BY RESEARCH

Duration: 1.5 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 075286E

Annual Indicative Fees: \$30,700

See more course information: 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

Bachelor of Education. Alternatively, applicants can have a Bachelor's degree in any other field, plus extensive professional experience, or have three years of teacher training, plus extensive professional experience.

MASTER OF TEACHING (EARLY CHILDHOOD)

Duration: 2 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 098287C

Annual Indicative Fees: \$30,750

See more course information: ecu.edu.au/courses/181

Provides a nationally accredited initial teaching qualification for students who have already obtained a Bachelor's 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 from theory to 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 the individual schools and early childhood settings.

Additional Admission Requirements

- Complete the Non-Academic Requirements for Teaching (NART);
- Academic IELTS 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.

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.

MASTER OF TEACHING (PRIMARY)

Duration: 2 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 098289A

Annual Indicative Fees: \$30,700

See more course information: ecu.edu.au/courses/183

Provides a nationally accredited initial teacher education qualification for students who have already obtained a Bachelor's 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.

A distinguishing feature of the course is the opportunity to complete a formal specialisation in the Primary Education qualification. This enables students to obtain a deeper and broader level knowledge and understanding in a particular Learning Area at the graduate level, while maintaining your 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 • Science • Special Education

Additional Admission Requirements

- 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;
- Complete the Non-Academic Requirements for Teaching (NART);
- Academic IELTS 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.

TEACHER EDUCATION

POSTGRADUATE

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

Please note that the second year of this course is delivered in trimesters rather than semesters.

Careers

Primary Teacher.

SPECIALISATIONS:

Arts

Availability: Mount Lawley

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

Primary Teacher.

Catholic Studies

Availability: Mount Lawley (some units may be available at the Joondalup Campus)

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

Primary Teacher.

English

Availability: Mount Lawley (some units may be available at the Joondalup Campus)

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

Primary Teacher.

Health and Physical Education

Availability: Joondalup (some units may be available at the Mount Lawley Campus)

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

Primary Teacher.

Humanities and Social Sciences

Availability: Mount Lawley (some units may be available at the Joondalup Campus)

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

Primary Teacher.

Mathematics

Availability: Joondalup (some units may be available at the Mount Lawley Campus)

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

Primary Teacher.

Science

Availability: Joondalup (some units may be available at the Mount Lawley Campus)

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

Primary Teacher.



Special Education

Availability: Mount Lawley (some units may be available at the Joondalup Campus)

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. 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

Primary Teacher.

MASTER OF TEACHING (SECONDARY)

Duration: 2 Years

Availability: Joondalup, Mount Lawley & South West (Bunbury)

Not all specialisations are available at every campus.

Intake: February

CRICOS Code: 098288B

Annual Indicative Fees: \$30,700

See more course information: ecu.edu.au/courses/191

Provides a nationally accredited initial teaching qualification for students who have already obtained a Bachelor's 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.

TEACHER EDUCATION

POSTGRADUATE

Specialisations

• Art Education • Catholic Education • Computing Education • Dance Education • Design and 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

- Demonstrate advanced skills and knowledge in a particular discipline to enrol in a major area of specialisation (e.g. a Major in their Bachelor's degree) and intermediate skills to enrol in a minor area of specialisation (e.g. a Minor in their Bachelor's degree);
- Provide a résumé;
- Complete the Non-Academic Requirements for Teaching (NART);
- One or more of the specialisations in this course has admission requirements; refer to the specialisation for more information;
- Academic IELTS 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.

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 programmes.

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.

Catholic Education

Availability: Mount Lawley & South West (Bunbury)

Prepares students to teach in the religious education learning area in Catholic secondary schools. This specialisation covers some of the content, teaching and learning and assessment strategies, and the development and evaluation of the Religious Education Curriculum that is used in Catholic schools in Western Australia.

Additional Admission Requirements

Have a Catholic background and an interest in teaching Religious Education in a Catholic School.

Careers

Teacher, Catholic Education Teacher.

Computing Education

Availability: Mount Lawley

Designed for students wishing to become secondary computing 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 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.

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 programmes.

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.

Design and Technology Education

Availability: Mount Lawley

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.

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.

TEACHER EDUCATION

POSTGRADUATE

English Education

Availability: Mount Lawley & South West (Bunbury)

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.

Health Education

Availability: Joondalup & South West (Bunbury)

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 & South West (Bunbury)

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 & South West (Bunbury)

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

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.

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.

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 & South West (Bunbury)

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.



TEACHER EDUCATION

POSTGRADUATE



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 & South West (Bunbury)

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.

DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the field of teacher education. For more details, please see pages 156-157.



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 comprehensive range of performing arts training in Australia – both on stage and behind the scenes. Entry into each course is competitive, and prospective students undertake an audition and/or an interview as part of the application process.



CAREERS:

- Actor
- Artist
- Arts Marketing Manager
- Choreographer
- Chorister
- Company Manager
- Composer
- Dancer
- Designer for Stage/Screen
- Director
- Dramaturg
- Entertainer
- Musician
- Performance Artist
- Performer
- Playwright
- Producer
- Production Manager
- Singer
- Soloist
- Songwriter

SHOWCASING YOUR TALENT

Each year students, staff and critically acclaimed guest artists collaborate to present hundreds of performances across a range of concerts, plays, dance, music theatre, opera and film. Many of these events take place in WAAPA's own performance venues at ECU's Mount Lawley Campus. Exciting community partnerships also enable WAAPA students to perform in a diverse range of spaces in the Perth metropolitan area and beyond.

STAR GRADUATES

WAAPA graduates are in high demand and excel in their chosen professions, leading lives of artistic passion and making a huge contribution to the performing arts and allied industries.

Highly celebrated graduates include:

Actors: • Hugh Jackman • Frances O'Connor
• Rachael Maza • Jai Courtney • Dacre Montgomery
• Geraldine Hakewill

Comedians: • Jim Jeffries • Tim Minchin

Opera singers: • Emma Matthews • Duncan Rock
• Rochelle Durkin

Music theatre stars: • Lisa McCune • Eddie Perfect
• Meow Meow • Suzie Mathers • Lucy Durack

Musicians: • Troy Roberts • Linda Oh • Jessica Gethin
• Christopher Dragon • Rob Swire (Pendulum/Knife Party)
• Meg Mac • Kučka • Karl Thomas (ShockOne)

WAAPA's Arts Management and Production and Design professionals can be found working in arts organisations and companies around the world.

TAKING WAAPA TO THE WORLD

WAAPA staff and students are engaging in an ever-increasing amount of internationalisation with opportunities for study and performance overseas. In 2018, the graduating cohort of acting students travelled to Los Angeles for the first time to present their Hollywood Showcase. Dance students travelled to Beijing and Taiwan, while LINK Dance Company performed in Berlin, Amsterdam and Marseille. Bachelor of Performing Arts students travelled to Singapore, jazz students attended the Improvisation Summer School in Paris and the percussion students attended the Percussive Arts Society International Convention in Indianapolis.

EXCITING CAREERS ON-STAGE AND BEHIND THE SCENES

With an international reputation for excellence in arts education and training, WAAPA is the perfect place to study for those looking for a career in the performing arts, entertainment, film and television industries.

INDUSTRY PARTNERS

Many of our courses offer direct links with industry and professional organisations. Our students have undertaken work projects or professional experience at a number of renowned organisations, such as:

- Australian Chamber Orchestra
- Australian Dance Theatre
- Bell Shakespeare Company
- Cirque du Soleil
- Fringe World Festival
- Melbourne Theatre Company
- Opera Australia
- Perth International Arts Festival
- Royal Opera House Covent Garden
- Shakespeare's Globe Theatre (London)
- Sydney Dance Company
- The Really Useful Company Asia Pacific
- West Australian Ballet

UNIQUE COURSES IN AUSTRALIA

- Bachelor of Arts (Arts Management)
- Bachelor of Performing Arts

UNIQUE COURSES IN WESTERN AUSTRALIA

- Bachelor of Arts (Acting)
- Bachelor of Arts (Dance)
- Bachelor of Music
- Bachelor of Arts Management
- Bachelor of Music Theatre
- Bachelor of Performing Arts
- Master of Arts (Performing Arts) by Research



"Being a mature, international student, I've felt welcome from day one."

My study experience thus far has only been amazing! One of the things that impresses me the most is the fact that ECU is really committed, being involved in both your study experience as well as your personal well-being. They offer assistance in both and I definitely feel they care about every individual student. The lecturers are the best in my field of study and are engaged with students. Being a mature, international student, I've felt welcome from day one.

My greatest achievement so far is definitely being accepted to study at WAAPA. I have worked as front-of-house staff for several student productions and volunteered at a few art events. This is an excellent way of getting in contact with organisations and individuals working in the industry. By the time I graduate, I'll have already acquired valuable experience in the field.

MANDY RAUCH

WAAPA Arts Management student
South Africa

BACHELOR OF ARTS (ACTING)

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 078476G

Annual Indicative Fees: \$31,950

See more course information: ecu.edu.au/courses/Y93

Produces graduates who are fully-equipped to enter the theatre and screen industry, and focuses on the development of knowledge and skills in the performing arts, with particular emphasis on specialist areas pertinent to acting.

Provides a practical and theoretical approach to acting in theatre, film, television and other contemporary performance contexts. Subjects available to be studied include: Acting, Movement, Dance, Music, Voice, Performance History, Critical Analysis, Professional Practice, Screen Studies and Screen Acting.

Additional Admission Requirements

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.

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.

Careers

Actor, Entertainer, Performer.

BACHELOR OF ARTS (ARTS MANAGEMENT)

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 073510G

Annual Indicative Fees: \$31,300

See more course information: ecu.edu.au/courses/Y20

Provides a foundation in business theory and practice for the arts industry. The program is specifically industry-focused and designed to give students the knowledge and skills to work in a diverse range of art forms and organisations, including theatre companies, venues, dance companies, exhibitions, galleries, concerts and festivals.

By studying at WAAPA, students have opportunities for practical experience, including placements/secondments in the wider arts industry.

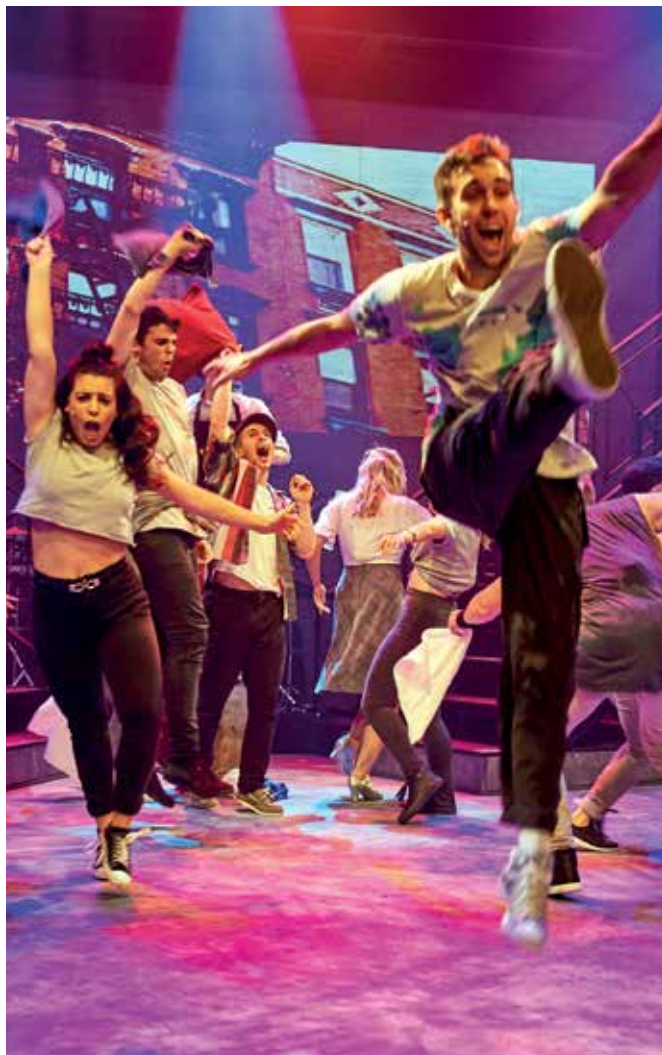
Additional Admission Requirements

Attend an interview. Individual interviews are conducted to provide information about the applicant's experience, motivation and goals. It is important that prospective students have an existing interest and background in the arts and a commitment to extending their knowledge in management and the arts in general.

Work Experience Requirement

An emphasis on academic study and experiential practice gives students the opportunity to apply theory to practical situations and workplace scenarios by developing their understanding of art forms and processes within various arts organisations. During the later stages of the degree, practical experience is gained in the wider arts industry.





It provides an authentic workplace environment through the engagement and collaboration with industry professionals and the diverse number of public performances and exhibitions where students can transfer their skills into professional venues both at WAAPA and externally.

First-year students will demonstrate their understanding of theory through staffing Front of House for WAAPA productions. Second-year students take on the management roles of Front of House and are also encouraged to become involved in community and professional activities. Third-year students are required to gain experience with professional companies in the first semester of the year.

In the final semester, students undertake their Industry Placement with a professional arts organisation. This is a full-time, 10-week placement which is designed to synthesise theory and practice and to provide students with the opportunity to demonstrate their knowledge and skills acquired over the previous five semesters. It also provides a transition period that is a practical preparation for the workforce.

Careers

General Manager, Arts Marketing Manager, Audience Development Manager, Sponsorship Manager, Business Development Manager, Communications Manager, Program Manager, Venue Manager, Producer, Events Coordinator.

BACHELOR OF ARTS (DANCE)

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 003824B

Annual Indicative Fees: \$31,900

See more course information: ecu.edu.au/courses/G48

An intensive and challenging course where performance and classroom practice are central to the philosophy of the program. The course provides an insight into dance as an art form, and a social and educative experience. It develops skills in communication, critical thinking, research and analysis, and demands that students be creatively productive in whatever area of interest they pursue.

Provision is made for students with dance backgrounds other than ballet and contemporary, such as classical Indian dance, to audition and continue to study in their specialist dance style.

Additional Admission Requirements

All applicants are required to submit satisfactory medical reports, and attend an audition. Information regarding audition requirements and procedures is available from WAAPA.

Work Experience Option

Students have the opportunity to complete the Secondment and Industry Placement 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.

Careers

Contemporary Dancer, Choreographer, Dance Teacher, Entertainer.

BACHELOR OF ARTS (MUSIC THEATRE)

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 050058A

Annual Indicative Fees: \$31,900

See more course information: 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

Attend an audition and attend an interview. The audition and interview are comprehensive, information relating to requirements and procedures is available from WAAPA.

Careers

Actor, Singer, Performer, Entertainer, Dancer.

BACHELOR OF MUSIC

Duration: 4 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 079944K

Annual Indicative Fees: \$31,950

See more course information: ecu.edu.au/courses/L66

Prepares students for entry into the music profession. With strengths in performance, composition, musicology and music technology, the course is taught by a staff of scholar-performers whose expertise spans the whole gamut of the music world today.

Majors

- Classical Performance: Instrumental
- Classical Performance: Vocal
- Composition and Music Technology
- Contemporary Music
- Jazz

Additional Admission Requirements

Attend an audition, which includes a theory test and an interview.

Careers

Musician, Performance Artist, Composer, Performer, Entertainer.

MAJORS:

Classical Performance: Instrumental

Availability: Mount Lawley

Students receive individual lessons and specialist performance classes and participate in a large range of ensembles, which may include chamber music groups, the symphony orchestra, fully-staged operas and cutting-edge new music.

Careers

Musician, Music Tutor, Accompanist, Repetiteur.

Classical Performance: Vocal

Availability: Mount Lawley

Allows students to receive individual lessons, specialist performance classes and participate in a large range of ensembles, which may include chamber music groups, the symphony orchestra, fully-staged operas and cutting-edge new music. Vocal students also have specialist classes to study acting, languages and movement skills.

Careers

Soloist, Chorister, Music Teacher, Vocal Coach, Church Musician, Early-Music Performer.



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 and Media Composer.

Contemporary Music

Availability: Mount Lawley

An intensive, performance-based major that centres 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.

Jazz

Availability: Mount Lawley

Recognised as one of the strongest jazz courses in the southern hemisphere, this major produces many nationally and internationally renowned jazz musicians. The strength of the major lies in the focus on performance outcomes. All educational units are based around developing these skills.

All students participate in a variety of ensembles, from big bands to jazz trios and everything in between. The major also has a visiting artist program that is second to none, and prides itself on the depth of professional knowledge that is on offer to students year round.

Careers

Arranger, Performer, Musician.

BACHELOR OF PERFORMING ARTS

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 077131G

Annual Indicative Fees: \$31,450

See more course information: 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 enquiry. 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.

Majors

• Performance Making • Practice Transition • Production and Design

Additional Admission Requirements

Attend an audition. This is inclusive of an interview component. Applicants will be assessed on their ability to meet the technical requirements of the course and their suitability for the industry.

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, Dramaturge.

Practice Transition

Availability: Mount Lawley

A focused learning pathway for students who want to build upon current practice and experience, or to transition to the next phase of their careers. The major provides the opportunity to research a current discipline in more depth, or to explore other areas of practice as a means of transitioning to a new or related field of practice.

It enables students to reflect, gain more coherent knowledge relating to their profession, and to self direct the next phase of their career development. Students are required to undertake a series of independent, practice-based projects with written components including a final exegesis report.

Careers

Artistic Director, Producer, Project Manager, Performer, Playwright, Theatre Maker, Dramaturge.



Production and Design

Availability: Mount Lawley

This major provides graduates with a focused learning pathway through the skills and experience required to engage in professional theatre practice. It offers students intensive creative and technical training through professional production practices. This is achieved by undertaking leadership roles within their stream major on the annual repertoire of WAAPA productions across all mainstream genres inclusive of Acting, Music Theatre, Dance Contemporary & Classical, Opera, Jazz and Contemporary Music.

WAAPA's professionally staffed and equipped facilities provide the student with the opportunity to learn the skills and knowledge and experience the hands on approach required by the national and international industry.

Production Experience Requirement

All students will work on two or more WAAPA productions. All WAAPA productions are presented to public audiences.

The major culminates in an Industry Secondment unit where students will undertake an industry placement.

Clearance and/or Risk Management Protocols Required

Construction Industry OHS White Card and First Aid certificate is required.

Careers

Set and Costume Designers, Sound Designer, Lighting Designer, Production Manager, Stage Manager, Scenic Artist, Workshop Manager, Head Cutter, Machinist.



MASTER OF ARTS (PERFORMING ARTS)

Duration: 2 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 074069M

Annual Indicative Fees: \$31,900

See more course information: ecu.edu.au/courses/J40

Primarily aimed at high-level practitioners from a wide cross-section of the arts community who wish to extend their independent capacity to operate in an increasingly multi-art form and technologically-based profession.

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

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 156-157.

RESEARCH

As a research student at ECU, you'll extend your knowledge and have the ability to make a real difference to the lives of others. You'll be part of our vibrant research community with an extensive training program, have access to excellent facilities and highly qualified supervisors.

ECU's Graduate Research School provides a supportive environment for research students and their supervisors. We aim to enhance the quality of the research experience and culture at ECU by providing face-to-face and online training, seminars, academic events and social activities. We also promote high quality in research training through policies, procedures, information and support processes.



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

Natural and Built Environments – Understanding, harnessing, building and protecting environments for sustaining people, place and planet

Securing Digital Futures – Enabling a safe, secure, productive and enterprising digital environment

Visit ecuworlclass.com for more information about the range of world-class research projects being undertaken by ECU researchers.

UNIQUE PHD PROGRAM AT ECU

We offer a unique pathway to a Doctor of Philosophy, with our Integrated PhD program, which includes a research skills foundation year leading into a three-year research program. A stimulating intellectual environment will inspire you and encourage life changing research outcomes.

TOP RATED RESEARCH SCHOOL

According to the 2018 International Student Barometer, our Graduate Research School has been ranked amongst the top five in Australia in each year since 2011 with satisfaction of 95 per cent or higher.

RESEARCH RANKINGS

In the 2018 Excellence in Research for Australia (ERA) results, ECU has received the maximum rating of five (well above world standard) in six disciplines at the four-digit FoR code level. These disciplines include:

- Environmental Science and Management
- Ecology
- Chemical Engineering
- Materials Engineering
- Clinical Sciences
- Neurosciences

The university also received a rating of 5 in two disciplines at the two-digit FoR code level:

- Chemical Sciences
- Environmental Sciences

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 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.
- Fully-funded annual writing retreat.
- Support for planning your career beyond your research degree.
- Opportunities to collaborate with industry to advance your career (e.g. internships, industry-supported projects etc).

ECU SPOTS A SOLUTION TO EARLY MELANOMA DETECTION

ECU researchers have made a world-first breakthrough with a blood test able to detect early stage melanoma. Melanoma is diagnosed in more than 14,000 people in Australia each year, with more than 1,700 people – or five per day – dying from the disease.

The new blood test could provide doctors with a powerful new tool to detect melanoma before it spreads throughout the body. Early testing has achieved a success rate of almost 80 per cent.

The Melanoma Research Group at ECU in Western Australia is one of a growing list of world-class research specialisations.



“I have no doubt I came to the right place for my doctoral degree.”

I chose to do my doctorate here because I found the PhD in Business program at the School of Business and Law to be focused on conducting cutting edge and innovative research in areas that are relevant to the global community.

The ECU facilities and services are more than enough for you to achieve your dreams. The great thing about the lecturers is that they give you the opportunity to explore and discover your interests whilst at the same time they guide you to pursue those interests.

I found my supervisors to be very supportive and dedicated to supervising my research work, they create an enabling learning environment that help me to develop my research skills and competencies.

To the new international current and prospective students especially the graduate research students, I can assure you that ECU is a great place to study.

ECU carries this climate of a modern, world-class and ambitious institution. It looks like a place I can achieve my goals and aspirations. I have no doubt I came to the right place for my doctorates degree.

EMMANUEL KOKOROKO

PhD Business (Management) Candidate
Ghana

GRADUATE RESEARCH SCHOOL

POSTGRADUATE

DOCTOR OF PHILOSOPHY

Duration: 3–4 Years

Availability: Joondalup or Mount Lawley or South West (Bunbury), depending on your chosen field.

Intake: Start at any time.

CRICOS Code: 085257E

Annual Indicative Fees: \$34,200 – Please note that we have scholarships available.

See more course information: 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

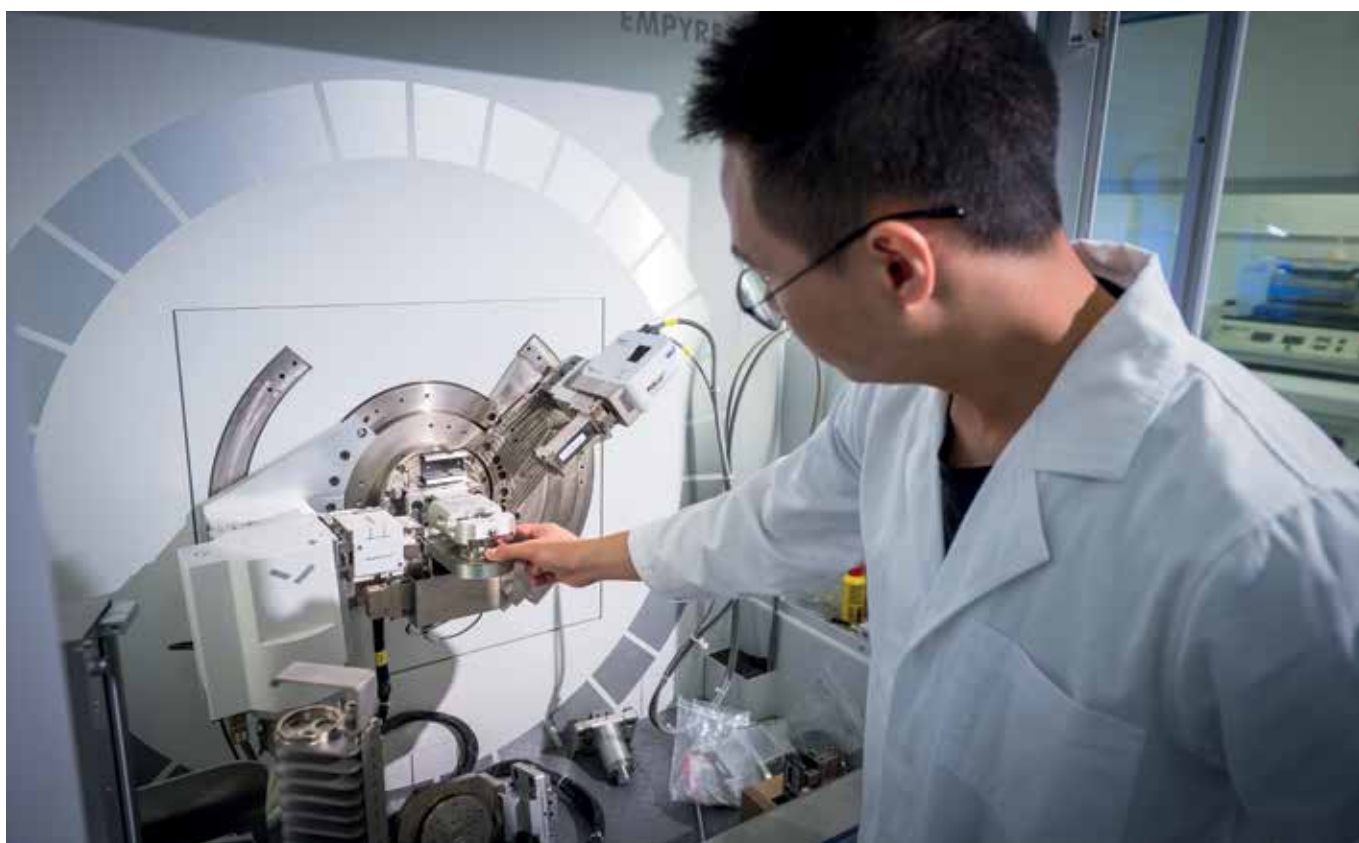
Equivalent of six months full-time research (which must involve a research output which includes the conception and design of the project, and analysis and interpretation of findings) if applying with a Masters qualification other than a Master by Research.

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.

Employment Opportunities

Throughout your PhD, you will be supported to develop high level research and professional skills such as project design and execution; problem identification, definition and solving; critical thinking and analysis; data management; utilising research methods and methodologies; teamwork, negotiation and networking; high level technical skills in your field; and communicating to different audiences.

With the majority of PhD graduates now pursuing careers outside academia, the skills and research training embedded in the PhD assist you to move into a variety of sectors and roles, including management, consulting, commercial R&D, research management, entrepreneurship, public policy, government, finance, technical services, biotech, education, and project coordination/management.



DOCTOR OF PHILOSOPHY (INTEGRATED)

Duration: 4 Years

Availability: Joondalup or Mount Lawley depending on your chosen field.

Intake: February & July

CRICOS Code: 085717D

Annual Indicative Fees: \$34,200

See more course information: ecu.edu.au/courses/J42

The Doctor of Philosophy (Integrated) (PhD(I)) 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 per cent 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 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 multiple research fields and Schools. We encourage you to view the Research Activity pages of the School websites for ECUs areas of research focus.

Additional Admission Requirements

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,

Non-Standard Timetable

Students are expected to meet regularly with their supervisors as part of the supervised independent research component of the course.

Employment Opportunities

Throughout your PhD, you will be supported to develop high-level research and professional skills such as project design and execution, problem identification, definition and solving, critical thinking and analysis, data management, utilising research methods and methodologies, teamwork, negotiation and networking, high-level technical skills in your field, and communicating to different audiences.

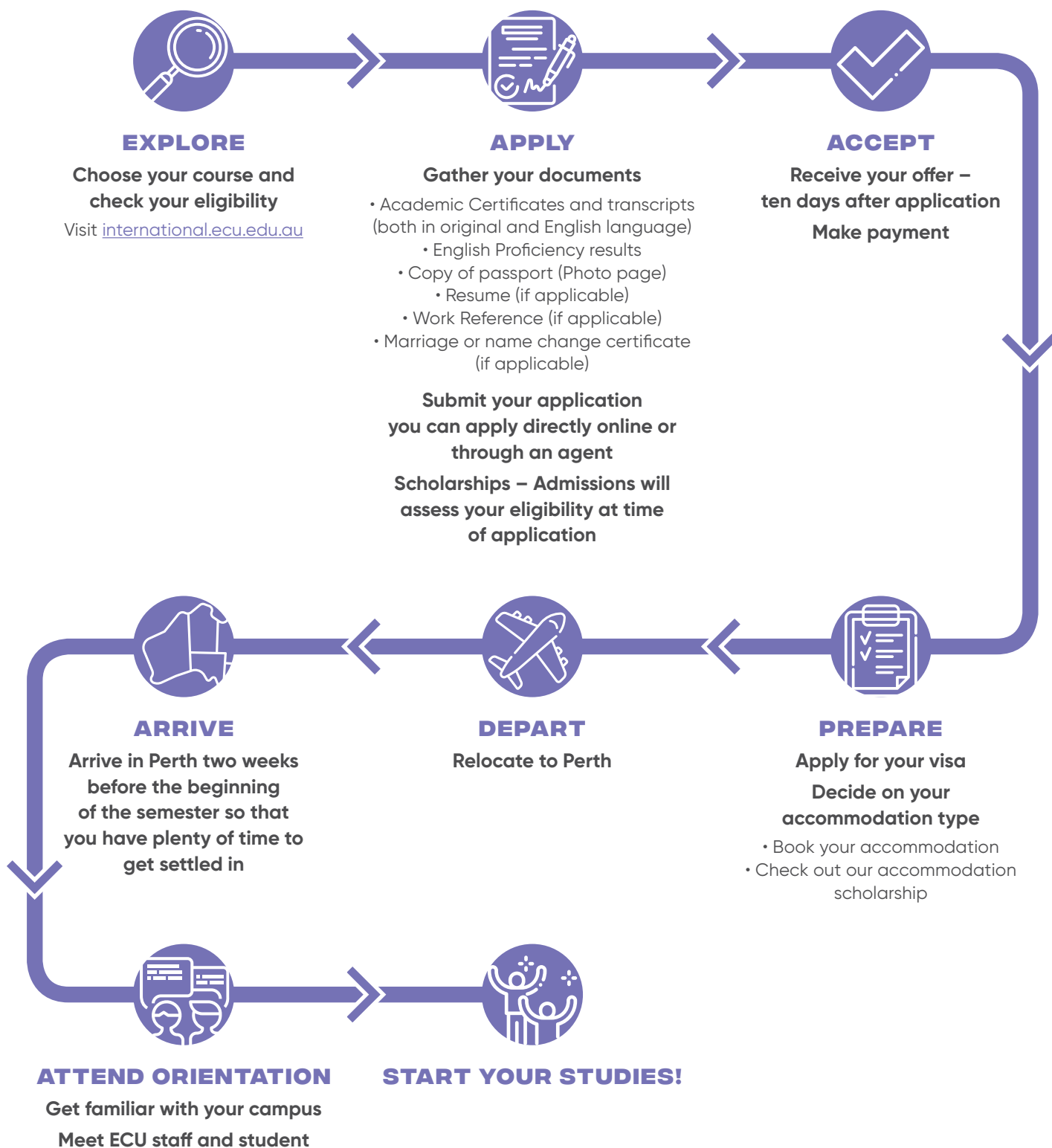
With the majority of PhD graduates now pursuing careers outside academia, the skills and research training embedded in the PhD prime you to move into a variety of sectors and roles, including management, consulting, commercial R&D, research management, entrepreneurship, public policy, government, finance, technical services, biotech, education, and project coordination/management.



APPLICATION PROCESS

Here's how students can submit an application to ECU for undergraduate courses or postgraduate coursework courses.

Our Education Agents can help with finding the right course, gathering documents and/or applying to ECU.



2020 WORLD READY SCHOLARSHIPS

Our World Ready Scholarships reward you financially, assisting you in gaining a world class education. All of our World Ready Scholarships will automatically be assessed with your application. Our academic scholarships provide you with a 20% fee reduction off your tuition fees, a saving of up to \$35,500. Our accommodation scholarships have limited availability so make sure you apply early.

Visit ecu.edu.au/international-scholarships for full details on each scholarship terms and conditions

ACADEMIC SCHOLARSHIPS

International Undergraduate Scholarship

- Applies to selected Bachelor degree programs
- Is open to international students from select countries
- Reduces tuition fees for the full duration by 20%

International Undergraduate Merit Scholarship

- Applies to selected Bachelor degree programs
- Is open to international students from select countries who meet ECU's higher academic entry requirements
- Reduces tuition fees for the full duration by 20%

International Masters Scholarship

- Applies to select masters programs
- Is open to international students from select countries
- Reduces tuition fees for the first year duration by 20%

Australian Alumni International Scholarship

- Applies to select Bachelor Degree and Masters programs
- Open to international students who have completed an eligible course or a semester at a recognised Australian institution
- Reduces tuition fees for the first year by 20%

ACCOMMODATION SCHOLARSHIPS

Mount Lawley International Accommodation Scholarship

- Is open to all international students
- Reduces accommodation fees for 2020 by 30%

South West (Bunbury) International Accommodation Scholarship

- Is open to all international students
- Reduces accommodation for the first year by 80%



IMPORTANT DATES IN 2020

SEMESTER 1, 2020		SEMESTER 2, 2020	
Orientation	10-21 February	Orientation	13-24 July
Semester Commences	24 February	Semester Commences	27 July
Mid Semester Break	13-17 April	Mid Semester Break	28 September - 2 October
Study Week	1-5 June	Study Week	2-6 November
Exams	8-19 June	Review and Examination	9-20 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.


**THERE IS
WHERE YOU ARE
RIGHT NOW,
AND
THERE IS WHERE
YOU WANT
TO GET TO.
IN BETWEEN
YOU NEED A BRIDGE.
ECU IS THAT
BRIDGE BETWEEN
YOUR WORLD,
AND THE
WHOLE WORLD.**

**BECOME
WORLD READY
AT ECU.**

Contact

P 134 328
P (61 8) 6304 0000 (outside Australia)
E futurestudy@ecu.edu.au
W ecuworlready.com.au

Find us at

-  [ECUjourney](#)
-  [edithcowanuni](#)
-  [edithcowanuniversity](#)
-  [school/edith-cowan-university](#)
-  [edithcowanuniversity](#)

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 Aboriginal and Torres Strait Islander peoples, as the traditional custodians of the land. ECU acknowledges and respects its continuing association with Nyoongar people, the traditional custodians of the land upon which its campuses stand.

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.

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.

