EDITH COWAN UNIVERSITY PERTH, WESTERN AUSTRALIA—





WORLD READY

ECU IS
THE BRIDGE
BETWEEN
YOUR WORLD,
AND 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

It's an exciting time to be an Edith Cowan University (ECU) student with ECU being ranked Australia's top public university for undergraduate teaching quality for six years in a row, according to the 2020 QILT (Quality Indicators in Learning and Teaching) survey results.

Our reputation for teaching quality was also highlighted in the 2021 Good Universities Guide, where a five-star rating for teaching quality has been achieved for an amazing 14 years in a row.

2021 marked the University's 30th anniversary with ECU being granted university status in 1991. Today we have more than 31,000 undergraduate and postgraduate students. We also have one of the most diverse student populations in Australia, with international students from more than 100 countries.

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

For international students, we provide the opportunity to experience Australia's unique culture. Each of our three campuses – Joondalup and Mount Lawley in



metropolitan Perth and the South West Campus in Bunbury – offer you the chance to study in a vibrant, modern environment that reflects the enviable quality of life we have in Western Australia.

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

Suc

Professor Steve Chapman CBE Vice-Chancellor



WHO WAS EDITH COWAN?

ECU recognises the achievements of a remarkable Western Australian woman, Edith Dircksey 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.

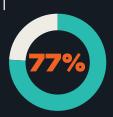
Edith Cowan's portrait is in the Western Australian Art Gallery and also adorns the Australian \$50 note.

AN ANNIVERSARY OF ACHIEVEMENT IN EDUCATION

2021 marks 100 years since Edith Dircksey Cowan OBE was the first woman elected to an Australian Parliament. Edith has a remarkable list of achievements which you can find out more here: www.youtube.com/watch?v=lK3HqXcNWss

ECU AT A GLANCE

31,000+ STUDENTS



Domestic (local) students



International students



International study centre

\$AUD 63,600

median annual salary of ECU graduates, above national average (2020 QILT)

\$695 MILLION

new ECU City Campus due to open in 2025

\$17.8 MILLION

Research income in 2019

\$10.7 MILLION

Block Grants for Research Support Programs and Research Training Programs



1,979 STAFF

250+

Courses available

140K+

ECU Alumni

6,800+

Postgraduate coursework and



8 TEACHING AND RESEARCH SCHOOLS



Arts & Humanities



Business & Law



Engineering & Technology



Medical & Health



Nursing & Midwifery



Scionce



Teache



Western
Australian
Academy of
erforming Arts

Information correct as of April 2021.

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. We equip you with the confidence and practical skills to deal with whatever challenges may come your way, no matter where you are in the world. Here are a few more reasons why you should choose ECU.

LEARN FROM THE BEST

Our high-calibre staff have extensive experience as researchers, teachers, advisers or consultants and have significant professional experience in their field.

2 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.

3 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.

5 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, such as our new Science Super-labs, Cyber Security Operations Centre, SMART lab, Law Moot Court, design, photography and media studios, engineering labs and much more!

7 INTERNATIONAL OPPORTUNITIES

You can travel the world while you study by taking advantage of our range of exchange programs, study tours or international work experience placements.

FLEXIBILITY

Through a variety of entry pathways and study mode options, we enable people from all backgrounds to enrich their lives and their communities through education.

STUDY CHOICES

We offer a diverse range of study choices with over 250 courses from Aviation through to Youth Work. See pages 26-28 for summary of all the options.

10 TOP RATED RESEARCH SCHOOL

According to the 2018 International Student Barometer, ECU's Graduate Research School has been ranked among the top five in Australia in each year since 2011 with a satisfaction rating of 95% or higher.



THINK YOU KNOW EVERYTHING ABOUT ECU?

Here are 101 things you might not have known.

SHOW ME



ECU was established in 1991 and has a strong reputation in Australia for its quality of teaching and the overall student experience. Here is a snapshot of recent university rankings, both nationally and internationally. It includes ratings from recent graduate surveys and other international quality measures.



TOP 100 IN YOUNG UNIVERSITY RANKINGS

Ranked in the world's top 100 universities under 50 years old in the 2021 Times Higher Education Young Universities Rankings.



TOP 100 IN THE ASIA-PACIFIC UNIVERSITY RANKINGS

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



TOP 500 IN WORLD UNIVERSITY RANKINGS

Ranked in the top 500 universities in the 2021 Times Higher Education World University Rankings, placing ECU in the top 2.5% of universities in the world.



ECU RANKED TOP PUBLIC UNIVERSITY IN AUSTRALIA FOR UNDERGRADUATE TEACHING QUALITY

This ranking has been achieved for six years running through the government's independent 2020 QILT (Quality Indicators in Learning and Teaching) survey.



TEACHING QUALITY FIVE STARS FOR 14 YEARS

Our graduates have now rated us five stars for teaching quality in the *Good Universities Guide* for 14 years in a row, making ECU the only public university in Australia to have achieved such a consistently high endorsement.



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

We have also received the following discipline-specific rankings:*



ECU TOP IN WA FOR CREATIVE ARTS

In 2020, ECU was ranked by QILT as the top university in Western Australia in the Creative Arts discipline for undergraduate:

- Teaching Quality
- Overall Educational Experience
- Skills Development
- Student Support
- Learning Resources



DEVELOPING THE BEST COMPUTING SKILLS

In the latest QILT survey, ECU was ranked Australia's top university in the Computing and Information Systems discipline for undergraduate:

- Skills Development
- Learning Resources
- Student Support



EDUCATION EXPERIENCE TOP IN AUSTRALIA

ECU has been ranked Australia's top university for undergraduate teaching quality, overall educational experience, and learning resources in the 2020 QILT survey results.



TOP IN WA FOR UNDERGRADUATE ENGINEERING

ECU has been ranked the top university in Western Australia for undergraduate Engineering education in the 2020 QILT SES results.



LAW SKILLS DEVELOPMENT HIGHLY RATED

In the latest QILT survey results for undergraduate Law and Paralegal Studies, ECU was recognised as the top public university in Western Australia in four of the six categories, including Overall Educational Experience.



ECU TOP IN WA FOR ENVIRONMENT

ECU has been recognised in QILT's latest results (2020) as the top university in Western Australia in the Agriculture and Environmental Studies discipline for undergraduate:

- Teaching Quality
- Overall Educational Experience
- Skills Development
- Learner Engagement



TOP IN AUSTRALIA FOR OCCUPATIONAL THERAPY

ECU has been ranked Australia's top university for undergraduate teaching quality, skills development and learning resources in the Rehabilitation discipline in the 2020 QILT survey results.



BUSINESS AND MANAGEMENT HIGHLY RATED

ECU has been ranked as the top public university in Western Australia for all six undergraduate Business and Management categories in the latest QILT survey results, including Overall Educational Experience.



TOP SPORT SCIENCE

ECU was ranked 30th for Sports-Related Subjects in the 2021 QS World University Rankings and 23rd in the ShanghaiRanking's Global Ranking of Sport Science Schools and Departments 2020.



HOSPITALITY & TOURISM MANAGEMENT RANKED IN TOP 75

ECU placed in the world's top 75 in the ShanghaiRanking's 2020 global rankings for Hospitality & Tourism Management.



TOP 100 NURSING PROGRAM WORLDWIDE

ShanghaiRanking's global Ranking of Academic Subjects of 2020 and QS World University Subject Ranking 2021.

^{*}QILT results are based on hundreds of thousands of surveys completed by students from the 37 public and 4 private universities across Australia. QILT is an annual independent Australian government survey.

WHY STUDY IN PERTH?

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



STUDENT EMPLOYMENT

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



TUITION FEE WAIVER FOR DEPENDANTS

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

Visit www.ecu.edu.au/my-uni-start/ preparing/living-and-studying-in-perth for more information.



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

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

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

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

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

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

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

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

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
- 3 hours



Azerbaijan Pakistan Tajikistan Turkmenistan

Perth - 2.5 hours



India Sri Lanka

Perth - 2 hours



Bangladesh Bhutan Nepal

Perth - 1 hour



Indonesia Laos Mongolia Vietnam

Perth Time (AWST)



Brunei China Hong Kong Malaysia Philippines Singapore

Perth + 1 hour



Japan South Korea



PERTH -2 MILLION AUSTRALIA -25 MILLION

PERTH IS
RANKED 6TH
IN THE "WORLD'S
MOST LIVEABLE
CITIES 2021".1



#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 IN THE TOP 50 BEST STUDENT CITIES IN THE WORLD FOR THE PAST EIGHT YEARS.⁴

Perth is **ranked in the top 50** in the world for most desirable student city.⁵

WA'S ECONOMY IS THE BEST IN THE WORLD.6



Perth has over

80KM OF COASTLINE

You're never going to be stepping on anyone's towel at the beach!

GET ON YOUR BIKE!

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

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



PERTH IS ONE OF THE WORLD'S HEALTHIEST AND SUNNIEST CITIES!⁷



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

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

Even in winter, Perth enjoys plenty of warm sunshine.



FANTASTIC VALUE ON PUBLIC TRANSPORT

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



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

Sources:

- 1 The Economist Intelligence Unit's Global Liveability Report, 2021
- 2 Mercer Quality of Life Survey, 2019
- 3 www.nytimes.com/interactive/2019/travel/places-to-visit.html
- 4 QS (London), Best Student Cities 2019
- 5 QS (London), Best Student Cities 2019

- 6 www.news.com.au/finance/economy/australianeconomy/wa-economy-named-best-in-theworld-by-sp-credit-rating-agency/news-story/ a62f211be604b3847cdb79933a7c59a0#:~:text=Global%20 credit%20rating%20agency%20S%26P,next%2Dbest%20state%20 in%20Australia
- 7 Spotahome, Healthiest Cities Index (Accessed 1 May 2020)

10 BEST THINGS TO **DO AROUND**



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

1

Attend a major sporting event or concert at Optus Stadium, voted the World's Best **Stadium** for 2018.1

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

3

Visit Yagan Square, a mecca for cafés, bars and restaurants.

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

Sources:

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



Attend an event at RAC Arena, voted Australia's Best Indoor Stadium 2018.² Enjoy a free guided walk in spectacular Kings Park, overlooking the city. Take a ferry across to Rottnest Island and take a quokka selfie. Explore historic and arty Fremantle, only 20km from the Perth city centre. Visit Boola Bardip (WA Museum) and immerse yourself in Western Australia's many stories of our people, our places and our culture.

ECU CAMPUSES

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

JOONDALUP CAMPUS

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

25 mins



ECU Joondalup Campus from Perth city by train

MOUNT LAWLEY CAMPUS

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

15 mins



ECU Mount Lawley Campus from Perth city by bus

SOUTH WEST CAMPUS

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





ECU South West Campus from Perth city by car



NEW CITY CAMPUS IN 2025

OUR NEW CAMPUS WILL REPRESENT THE FUTURE OF UNIVERSITY EDUCATION — URBAN, CONNECTED, INTEGRATED WITH BUSINESS AND COMMUNITY — AND PART OF THE LIFEBLOOD OF A THRIVING CITY.

THIS EXCITING DEVELOPMENT WILL TRANSFORM THE CITY OF PERTH AND WILL DELIVER A WORLD-CLASS CREATIVE INDUSTRIES, BUSINESS AND TECHNOLOGY PRECINCT.



From its opening in 2025 the ECU City Campus will be home to:

- The internationally recognised Western Australian Academy of Performing Arts (WAAPA), with its world-leading courses in Dance, Aboriginal Performance, Musical Theatre, Acting, Music, and Production and Design.
- Creative industries programs from our School of Arts & Humanities, such as Broadcasting and Digital Journalism, Visual Arts, Design and Communications, as well as the WA Screen Academy programs in cinematography, film directing, documentary-making, production, and screenwriting.
- Courses delivered by our School of Business & Law, connecting thousands of world-ready graduates with WA's leading employment hub.
- ECU's advanced technology and cyber security education and research programs from the School of Science, including our highly respected Security Research Institute, with its work in cybercrime and information warfare and cyber-enabled crime.

To follow future developments, please visit **www.citycampus.ecu.edu.au**

Image courtesy of Tourism Western Australia

ECU SRI LANKA CAMPUS

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

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

Courses offered at our Sri Lanka Campus include:

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

Visit ecu.edu.lk for more details and course availability.

OFFSHORE LOCATIONS

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

Country		Courses Offered
China	Zhejiang Normal University	Master of Education (Education Leadership)
Hong Kong	HKU SPACE (HKU School of Professional and Continuing Education)	Bachelor of Science (Cyber Security)
Singapore	PSB Academy	Bachelor of Science (Cyber Security)
		Graduate Certificate of Cyber Security
		Master of Cyber Security
		Bachelor of Science (Exercise and Sports Science)
United Arab	Centre of Aviation and Security Studies	Diploma in Ground Handling
Emirates	(CASS)	Diploma in Aviation Security Management
Vietnam	Ho Chi Minh City Open University	Master of Education (TESOL)



STUDY ABROAD AT ECU

Study Abroad is a great way to experience student life in Perth. If you are currently undertaking a degree or want to try some units (subjects/courses/classes) to get a feel for university, ECU's program will expand your knowledge and enable you to explore a unique part of Australia. Better still, our Study Abroad tuition fees are great value!

SELECT YOUR COURSE

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

- X01: undergraduate one semester
- X17: undergraduate two semesters
- X02: postgraduate one semester
- X18: postgraduate two semesters

TUITION FEES

The cost of Study Abroad depends on the number of credit points you will study and the units you select. We have created two special fee groups for 2022.

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

- 45 credit points (3 units): \$5,175 AUD
- 60 credit points (4 units): \$6,900 AUD

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

- 45 credit points (3 units): \$7,725 AUD
- 60 credit points (4 units): \$10,300 AUE

SELECT YOUR UNITS

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

If you need help selecting units, you can:

- Search the ECU Handbook: ecu.edu.au/handbook
- Visit our website: ecu.edu.au/future-students/ course-entry/study-abroad
- Chat with your Authorised Agents: ecu.edu.au/ future-students/applying/find-an-authorised-agent
- Contact ECU: International.office@ecu.edu.au
- Use our chat box: askus2.ecu.edu.au

SUBMIT YOUR APPLICATION

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

Information on Academic requirements can be found on the Course Entry page ecu.edu.au/future-students/course-entry.

Once you have chosen your course and units, head to ECU's Online Application Portal to submit direct or apply through your Authorised Agent. The application is nice and straightforward. Make sure you have your documents ready to upload.



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.



EXPLORE

Choose your course and check your eligibility

Visit ecuworldready.com.au/international for more details.



APPLY

Gather your documents

- Academic Certificates and transcripts (both in original and English language)
- English Proficiency results
- Copy of passport (Photo page)
- Resumé (if applicable)
- Work Reference (if applicable)
- Marriage or name change certificate (if applicable)

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

Admissions will assess your scholarship eligibility at time of application



ACCEPT

Receive your offer – ten business days after application

Make payment intranet.ecu.edu.au/ student/money-matters/ how-to-pay

Book your Overseas Student Health Cover (OSHC)



ARRIVE IN AUSTRALIA

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



BEFORE LEAVING HOME

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



PREPARE

Apply for your visa
Decide on your
accommodation type

- Check out our accommodation scholarship
- Book your accommodation



ATTEND ORIENTATION

Orientation provides you with essential information for your success.

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

You can book events online.

GETTING PERSONAL SUPPORT TO SUCCEED

Not every student journey is simple or stress free. **Student Success** are able to support you to negotiate uni life, life in Australia and your study requirements as a visa holder.

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

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

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

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

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

FACILITIES, SERVICES & SUPPORT-

RESOURCES

- Fully-equipped modern libraries
- e-labs available 24/7
- Free Wi-Fi
- Hairdresser 🗩
- ATMs



STUDENT HUB

- Course information & advice
- Enrolment assistance
- Advice on how to resume a course following deferral / discontinuation
- Advice on extension of time
- Graduation eligibility

HEALTH

- Medical Centres 😡 👊
- Free Counselling service
- Fully-equipped sports, recreation & fitness centres 😡 🛍
- Mini-gym & playing courts



FOOD

Cafés and other food outlets

LEARNING



- Career, Volunteering, Mentoring & Leadership Services
- Equity, Diversity & Disability Services
- Study Abroad & Exchange Program
- Kurongkurl Katitjin (Centre for Indigenous Australian Education & Research)
- LGBTIQ supportive environment

SOCIAL



- Student Guild
- Clubs and societies
- University games
- Taverns D M
- International student networking opportunities

SAFETY

- 24/7 security service
- Well-lit pathways
- **Emergency phones**
- 3258+ parking bays across campuses
- Night security escort
- Security app

FAMILY



- Childcare
- Parenting rooms
- Crèche
- Kids Holiday Program 😥 👊



EQUITY, DIVERSITY & DISABILITY

ECU's Equity, Diversity and Disability (EDD) services support students whose studies may be affected by a range of circumstances including a medical condition or disability, either their own or that of a family member that they care for, cultural or religious practices and other situations on a case-by-case basis. EDD staff can assist with liaising with academic staff, arranging alternative assessment conditions, access to some aids and equipment, note taking, AUSLAN interpreting and transcription services. Every campus has a specially-designed Accessible Technologies Room that provides students with access to adjustable chairs and desks, specialised software, computers and other adaptive technology. All ECU locations have access for people with disabilities.

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.

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

HOMESTAY

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

Visit homestaynetwork.org/edith-cowan-university for more information.

LIVING COSTS

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

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

^{*}Limited number of accommodation bursaries are available, visit ecu.edu.au/scholarships/offers for more information.



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	71-90#	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	53.5	59	ELACS 50



Visit international.ecu.edu.au/ secondary-school-results for a complete list of country-specific undergraduate admission requirements.



MINIMUM ENGLISH REQUIREMENTS

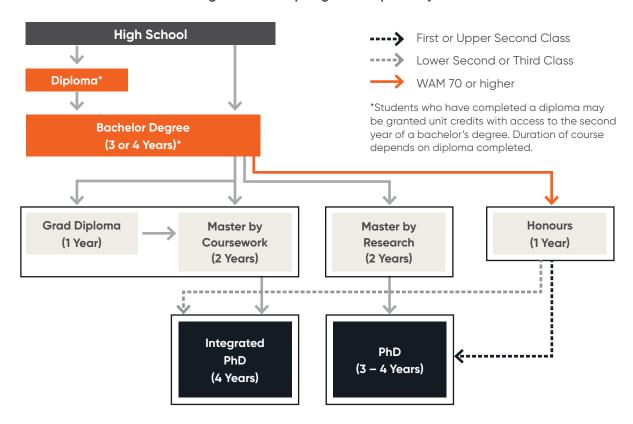
Requirements	Course Exceptions
 There are various ways to meet our admission requirements, such as: Secondary school results Successful completion of one year of tertiary study from a recognised institution Completed Diploma program from a recognised institution 	Higher Entry: Includes, but not limited to, Bachelor of Science (Exercise Science and Rehabilitation), Bachelor of Science (Occupational Therapy) and Bachelor of Speech Pathology. Assessed on case-by-case basis: Includes, but not limited to, Bachelor of Engineering Science, Bachelor of Law and associated double degrees.
Academic IELTS: 6.0 (no individual band less than 6.0) TOEFL iBT: 70 (no individual score less than 17) Pearson Test of English (PTE) Academic: 52 with no score less than 50	 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 Science (Paramedical Science) Bachelor of Social Work Bachelor of Speech Pathology
Previous university studiesProfessional experience	
Academic IELTS: 6.5 (no individual band less than 6.0) TOEFL iBT: 84 (with no score below 17) Pearson Test of English (PTE): 58 with no score less than 50	 Master of Midwifery Practice Master of Nursing Master of Nursing (Graduate Entry) Master of Nursing (Nurse Practitioner) Master of Nutrition and Dietetics Master of Professional Psychology Master of Psychology Master of Teaching (Early Childhood) Master of Teaching (Primary) Master of Teaching (Secondary)
	There are various ways to meet our admission requirements, such as: • Secondary school results • Successful completion of one year of tertiary study from a recognised institution • Completed Diploma program from a recognised institution Academic IELTS: 6.0 (no individual band less than 6.0) TOEFL iBT: 70 (no individual score less than 17) Pearson Test of English (PTE) Academic: 52 with no score less than 50 • Previous university studies • Professional experience Academic IELTS: 6.5 (no individual band less than 6.0) TOEFL iBT: 84 (with no score below 17) Pearson Test of English (PTE): 58 with no

YOUR PATHWAY TO ECU

There are several pathways to study at ECU and you don't necessarily need a degree to qualify.

And for postgraduate studies, relevant work experience may also help you with admission to some of our courses.

See below for the most common undergraduate and postgraduate pathways.



ACADEMIC PATHWAYS

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

Visit international.ecu.edu.au/entry for more details.

Pathway Providers



Australian Institute of Workplace Training (AIWT) www.aiwt.edu.au

Pathway into commerce and social science.



Australian Professional Skills Institute (APSI)

apsi.edu.au

Pathway into commerce, hospitality, tourism and social science.

EDITH COWAN COLLEGE

Edith Cowan College (ECC) edithcowancollege.edu.au

Pathway into 30+ ECU courses.



International Institute of Business and Technology (IIBT)

iibt.edu.au

Pathway into commerce, computer sciences, cyber security and IT.



Keystone College of Business and Technology (KCBT)

kcbt.wa.edu.au

Pathway into commerce and hospitality.



National Institute of Technology (NIT Australia) nitaustralia.edu.au

Pathway into commerce, computer sciences, cyber security and IT.



Phoenix Academy phoenix.wa.edu.au

Pathway into commerce.



TAFE

tafeinternational.wa.edu.au

Pathway into 20+ ECU courses.

ENGLISH PATHWAYS

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

Visit international.ecu.edu.au/entry for more details.

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
Edith Cowan College edithcowancollege.edu.au		
IIBT 💖	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
International Institute of Business and Technology iibt.edu.au		
LANGUAGE LINKS International Language Links languagelinks.wa.edu.au	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)
PICE PEXTH INTERNATIONAL COLLEGE OF ENGLISH	Achievement of PICE English Level 7 (Upper Intermediate B)	Achievement of PICE English Level 8 (Upper Intermediate A)
Perth International College of English (PICE) pice.com.au		
PHOENIX Academy	Overall CEFR B2+ with no band less than B2+	Overall CEFR C1 with no band less than B2+
Phoenix Academy phoenix.wa.edu.au		

^{*}Required score to get into ECU.



EDITH COWAN COLLEGE

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

EDITH COWAN COLLEGE



Edith Cowan College

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

Phone: (61 8) 6279 1100 Email: info@ecc.edu.au

Visit edithcowancollege.edu.au for more information.

ECC HIGHLIGHTS

- ECC enables you to gain direct entry to ECU.
- ECC is based on ECU Joondalup and Mount Lawley Campus.
- Single visa to cover your Diploma and degree at ECU.
- More individual classroom interaction.
- ECC is registered by the Tertiary Education Quality and Standards Agency (TEQSA).
- Gain access to ECU facilities, including: eLabs, libraries, gym and sports centre, Student Guild etc.
- Dedicated university lecturers and teaching quality assured by ECU.
- ECC accepts students under the age of 18.
- ECC is an official IELTS (International English Language Testing System) and PTE (Pearson Test of English) testing centre.

ACADEMIC UNDERGRADUATE PATHWAY TO ECU

ECC's Diploma (Year 2) programs provides you with a proven alternative entry pathway into second year of select Bachelor degrees at ECU.*

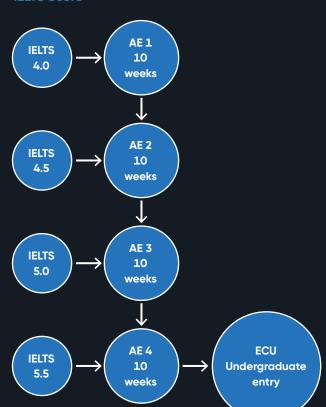
ECC offers a broad range of diploma programs in the following areas: Commerce; Communications and Creative Industries; Hotel Management; Science (Computing/IT); Science (Health Studies) including Nursing, and Science (Engineering Studies). These programs are taught on ECU's Joondalup Campus West.

On successful completion of the Diploma Year 2, you will gain direct entry into second year at ECU.

You may also save time and fast-track your studies due to the trimester system.

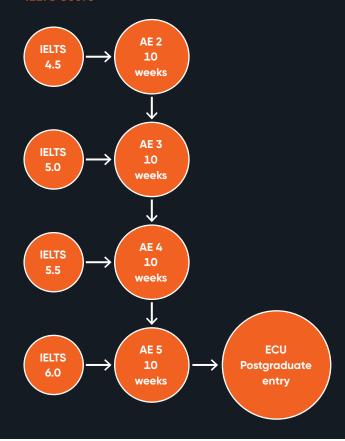
UNDERGRADUATE ENGLISH PACKAGE GUIDE

IELTS Score



POSTGRADUATE ENGLISH PACKAGE GUIDE

IELTS Score



ACADEMIC POSTGRADUATE PATHWAY TO ECU

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

This program leads into the following 2 year ECU Masters degrees with one unit of advanced standing:

- 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 Professional Accounting*
- Master of Professional Communications
- Master of Professional Design
- Master of Project Management

The PQP is taught on ECU's Joondalup Campus West.

ACADEMIC ENGLISH PATHWAY TO BOTH ECC AND ECU

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

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

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

Program highlights

- Taught in 10-week blocks from beginner to advanced
- Nine fixed start dates per year
- Study with experienced teachers, most with 10+ years of academic excellence in Australia and abroad
- Multicultural mix with peers from over 45+ nationalities annually
- 94% of the students progress onto ECC and ECU programs
- No further English testing is required at the end of the program (except for Nursing or courses that require higher English requirement)

This program is taught on ECU's Mount Lawley Campus, which is a boutique campus with secure on-site accommodation, café, swimming pool and gym.

 $^{^{\}ast}$ Certain Diplomas in Health stream do not lead directly into Year 2 at ECU.

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

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



BUSINESS & LAW

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

ENGINEERING & TECHNOLOGY

Study in some of the best-equipped, industry-grade engineering labs in Australia. 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.

MEDICAL & HEALTH SCIENCES

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

NURSING & MIDWIFERY

Nursing and Midwifery at ECU provides students with access to state-of-the-art health and wellness facilities, including demonstration and clinical practice wards, health simulations that encourage scenario-based learning, and practical placements with a range of health providers. We have dedicated nursing courses as well as WA's only nursing and midwifery dual degree program. Nurses and midwives 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, biological and environmental sciences, data science, bioinformatics, computing and security. ECU's research and teaching are world-class, with practical degrees that can lead to a variety of careers in fields such as marine and freshwater biology, conservation and wildlife biology, environmental management, physics, chemistry, mathematics, cyber security and 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 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

LET CURIOSITY GET THE BETTER OF YOU.

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

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

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



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

UNIQUE MAJORS

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

HISTORICAL & POLITICAL STUDIES

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



GAMES & INTERACTIVE DESIGN

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

VISUAL & SPATIAL DESIGN

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

CHILDREN & FAMILY STUDIES

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

MEDIA & CULTURAL STUDIES

Gain a strong sense

of contemporary cultural awareness and media savvy with advanced communication and critical appraisal skills.

CORRECTIONS

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

BROADCASTING & DIGITAL JOURNALISM

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

PROFESSIONAL YOUTH WORK

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

SCREEN PRODUCTION

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

WORLD-CLASS FACILITIES

ECU has made a major commitment to the arts through investment in multimillion dollar 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.

LINKING GRADUATES WITH INDUSTRY

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

PROFESSIONAL ACCREDITATIONS AND ALLIANCES

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

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

ARTS & HUMANITIES

UNDERGRADUATE

BACHELOR OF ARTS

Duration: 3 Years

Availability: Mount Lawley **Intake:** February & July **CRICOS Code:** 0100518

Indicative Semester Fees: \$15,900

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

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

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

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

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

Majors

Creative and Professional Writing, English, Historical and Political Studies, Visual Arts.

Additional Admission Requirements

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

Clinical or Professional Work Placement Option

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

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

Careers

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

MAJORS:

Creative and Professional Writing

Availability: Mount Lawley, South West (Bunbury)

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 nonfiction, while also gaining an understanding of important legal, ethical and practical elements of editing and publishing.

Careers

Writer, Editor, Scriptwriter, Journalist, Publisher, Poet, Novelist, Playwright, Reviewer, Commentator.



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. The unit explores the nature of contemporary political challenges and the role of leadership, the media, corporate interests, public opinion and grassroots political movements in framing and addressing these challenges. In addition there is a focus on the role understanding our history can play in informing solutions to these issues.

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

Careers

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



Visual Arts

Availability: Mount Lawley

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

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

Additional Admission Requirements

All applicants are required to complete the following or equivalent:

- achieve Year 12 English General minimum grade of A;
- successfully complete a minimum of 1 ATAR course;
- successfully complete a minimum of 3 General courses with at least one course in an area related to the course/major selected; and
- have discipline specific portfolio and attend an interview to assess applicant potential to succeed in the selected course/major.

Note: WACE is a minimum requirement for all Year 12 School Leavers.

Careers

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



ARTS & HUMANITIES

UNDERGRADUATE

BACHELOR OF ARTS / BACHELOR OF COMMERCE

Duration: 4 Years

Availability: Joondalup + Mount Lawley

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

Intake: February & July CRICOS Code: 0100539

Indicative Semester Fees: \$16,225

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

Work Experience Option

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

Careers

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

BACHELOR OF ARTS / BACHELOR OF MEDIA AND COMMUNICATION

Duration: 4 Years

Availability: Mount Lawley **Intake:** February & July **CRICOS Code:** 0100540

Indicative Semester Fees: \$15,900

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, Screen Studies.

Additional Admission Requirements

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

Clinical or Professional Work Placement Requirement

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

Careers

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

BACHELOR OF ARTS / BACHELOR OF SCIENCE

Duration: 4 Years

Availability: Joondalup + Mount Lawley

Students will be required to attend classes on both

campuses to complete the course.

Intake: February & July CRICOS Code: 0100541

Indicative Semester Fees: \$16,200

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.

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

Arts Majors

Creative and Professional Writing, English, Historical and Political Studies, Visual Arts.

Science Majors

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.

Careers

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

BACHELOR OF COUNSELLING

Duration: 3 Years

Availability: Joondalup Intake: February & July CRICOS Code: 083640C

Indicative Semester Fees: \$16,775

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

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

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

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

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

Majors

Family and Child Support, Professional Youth Work.

Additional Admission Requirements

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

Careers

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



ARTS & HUMANITIES

UNDERGRADUATE

MAJORS:

Family and Child Support

Availability: Joondalup

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

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

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

Practicum Requirement

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

Clearance and/or Risk Management Protocols Required

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

Careers

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



Professional Youth Work

Availability: Joondalup

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

Additional Admission Requirements

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

Practicum Requirement

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

Clearance and/or Risk Management Protocols Required

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

Careers

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

BACHELOR OF CRIMINOLOGY AND JUSTICE

Duration: 3 Years

Availability: Joondalup Intake: February & July CRICOS Code: 057991G

Indicative Semester Fees: \$16,825

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

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

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

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

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

Majors

Addiction Studies, Corrections, Family and Child Support, Policing, Professional Youth Work, Security Management.

Additional Admission Requirements

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

Careers

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

MAJORS:

Addiction Studies

Availability: Joondalup

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

Non-Standard Timetable

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

Careers

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

WORLD-READY GRADUATES



"The program was challenging, stimulating and very exciting."

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

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

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

LEILANI KWAN

ECU Criminology and Justice graduate

UNDERGRADUATE

Corrections

Availability: Joondalup

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

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

Careers

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

Family and Child Support

Availability: Joondalup

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

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

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

Practicum Requirement

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

Clearance and/or Risk Management Protocols Required

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

Careers

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



Policing

Availability: Joondalup

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

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

Careers

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

Professional Youth Work

Availability: Joondalup

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

Additional Admission Requirements

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

Practicum Requirement

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

Clearance and/or Risk Management Protocols Required

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

Careers

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

Security Management

Availability: Joondalup

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

Careers

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

BACHELOR OF DESIGN

Duration: 3 Years

Availability: Mount Lawley
Intake: February & July
CRICOS Code: 0100519

Indicative Semester Fees: \$15,900

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

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

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

You'll develop transferable visual and spatial problem identification, ideation, and prototyping skills to establish your own place in the world, with a personal style, as well as career opportunities and entrepreneurial skills. And because we have real clients that need our ideas, by the end of your course you'll have real work to show to launch your design career. Or you can go on to further study, such as our Master of Design course.

Majors

Fashion, Games and Interactive Design, Visual and Spatial Design.

Additional Admission Requirements

All applicants are required to complete the following or equivalent:

- · achieve Year 12 English General minimum grade of A;
- successfully complete a minimum of 1 ATAR course;
- successfully complete a minimum of 3 General courses with at least one course in an area related to the course/major selected; and
- have discipline specific portfolio and attend an interview to assess applicant potential to succeed in the selected course/major.

Note: WACE is a minimum requirement for all Year 12 School Leavers.

UNDERGRADUATE

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

This major 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.

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

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

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

Production Experience Requirement

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

Careers

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

Visual and Spatial Design

Availability: Mount Lawley

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

Clinical or Professional Work Placement Option

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

Careers

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

BACHELOR OF MEDIA AND COMMUNICATION

Duration: 3 Years

Availability: Mount Lawley **Intake:** February & July **CRICOS Code:** 0100520

Indicative Semester Fees: \$15,900

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

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

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

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

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

Majors

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

Additional Admission Requirements

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

Clinical or Professional Work Placement Option

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

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

Careers

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

MAJORS:

Advertising

Availability: Mount Lawley

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

Study Tour Option

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

Professional Recognition

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

Careers

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



UNDERGRADUATE

Broadcasting and Digital Journalism

Availability: Mount Lawley

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

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

Careers

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

Media and Cultural Studies

Availability: Mount Lawley

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

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

Career

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



Photomedia

Availability: Mount Lawley

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

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

Additional Admission Requirements

All applicants are required to complete the following or equivalent:

- achieve Year 12 English General minimum grade of A;
- successfully complete a minimum of 1 ATAR course;
- successfully complete a minimum of 3 General courses with at least one course in an area related to the course/major selected; and
- have discipline specific portfolio and attend an interview to assess applicant potential to succeed in the selected course/major.

Note: WACE is a minimum requirement for all Year 12 School Leavers.

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.

Additional Admission Requirements

All applicants are required to complete the following or equivalent:

- achieve Year 12 English General minimum grade of A;
- successfully complete a minimum of 1 ATAR course;
- successfully complete a minimum of 3 General courses with at least one course in an area related to the course/major selected; and
- have discipline specific portfolio and attend an interview to assess applicant potential to succeed in the selected course/major.

Note: WACE is a minimum requirement for all Year 12 School Leavers.

Careers

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



UNDERGRADUATE

Screen Studies

Availability; Mount Lawley

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

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

Additional Admission Requirements

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

Careers

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

BACHELOR OF PSYCHOLOGY

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 0100522

Indicative Semester Fees: \$17,650

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

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

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

Professional Recognition

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

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

Indicative Semester Fees: \$17,650

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

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

Professional Recognition

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

Careers

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

BACHELOR OF PSYCHOLOGY, CRIMINOLOGY AND JUSTICE

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 0100523

Indicative Semester Fees: \$17,450

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

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

Professional Recognition

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

Careers

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

BACHELOR OF SOCIAL SCIENCE

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 079122D

Indicative Semester Fees: \$17,000

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

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

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

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

Majors

Children and Family Studies, Human Services and Community Work.

Practicum Requirement

Students are required to complete a professional placement unit during the course. The requirements for this professional placement vary depending on the major that is selected but both majors must meet the Standards of Practice as set by the Australian Community Workers Association (ACWA). There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

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

Careers

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

UNDERGRADUATE

MAJORS:

Children and Family Studies

Availability: Joondalup

Equips students with knowledge and skills of working in leadership positions with children, families and communities in a range of fields. These fields include 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. Students on practicum must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

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

Careers

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

Practicum Requirement

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

Clearance and/or Risk Management Protocols Required

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

Professional Recognition

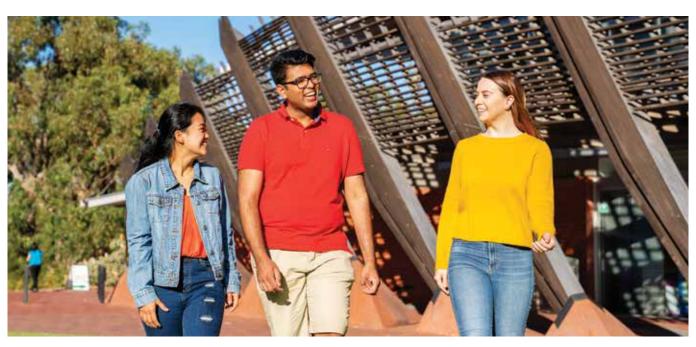
Australian Community Workers Association (ACWA) have accredited this unit set.

Membership

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

Careers

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



BACHELOR OF SOCIAL WORK

Duration: 4 Years

Availability: South West (Bunbury)

Intake: February & July CRICOS Code: 060864K

Indicative Semester Fees: \$16,500

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

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

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

Additional Admission Requirements

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

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

Clinical or Professional Work Placement Requirement

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

For more information, see course details on our website.

Professional Recognition

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

Non-Standard Timetable

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

Careers

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

BACHELOR OF YOUTH WORK

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 079117A

Indicative Semester Fees: \$17,225

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, Family and Child Support, Community Work, Criminology, Psychology, Counselling, Visual Arts, Media and Communication, Events Management, and Outdoor Adventure.

Practicum Requirement

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

Careers

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

POSTGRADUATE

GRADUATE CERTIFICATE IN BROADCASTING (RADIO)

Duration: 0.5 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 071574G

Indicative Semester Fees: \$15,900

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

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

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

Work Experience Requirement

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

Non-Standard Timetable

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



GRADUATE DIPLOMA OF BROADCASTING

Duration: 1 Year

Availability: Mount Lawley

Intake: February

CRICOS Code: 052276G

Indicative Semester Fees: \$15,900

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

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

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

Work Experience Requirement

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

Non-Standard Timetable

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



MASTER OF COMMUNICATION

Duration: 1.5 Years

Availability: Mount Lawley **Intake:** February & July **CRICOS Code:** 096498G

Indicative Semester Fees: \$16,025

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

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

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

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

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

Additional Admission Requirements

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

Careers

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

MASTER OF PROFESSIONAL COMMUNICATION

Duration: 2 Years

Availability: Mount Lawley **Intake:** February & July **CRICOS Code:** 083661J

Indicative Semester Fees: \$16,150

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

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

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

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



POSTGRADUATE

MASTER OF DESIGN

Duration: 1.5 Years

Availability: Mount Lawley
Intake: February & July
CRICOS Code: 083663G

Indicative Semester Fees: \$16,350

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

Design is everywhere, and the role of design has evolved from making pretty things', to being a creative platform to unpack and tackle complexity. Designers today are applying design processes, such as Human-Centred Design to build empathy to redefine complex social and business problems. They're helping the world become a better place.

This postgraduate course is for experienced or recently graduated designers looking to expand their design abilities, as well as for non-designers who want to learn and apply design to their own fields.

The course provides you with insights into the sophisticated roles of design in society, while learning about trans-disciplinary design strategies.

You'll be encouraged to view the design process as a collaborative activity that generates innovation through making and prototyping.

In the latter stages of the course, you'll 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.

Additional Admission Requirements

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

Learning Within Existing Workplace Option

Units VIS5110 and DES5102 engage real clients in projects and assessments. DES6010 require students to visit and study existing design practices. Students are encouraged to develop final projects in collaboration with real life clients, or to develop design prototypes that are ready to be launched in the market. For more information, see course details on our website.

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

Indicative Semester Fees: \$16,350

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.

The course 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.

Learning Within Existing Workplace Option

VIS5110 and DES5102 engage real life clients in projects and assessments. DES6010 require students to visit and study existing design practices. Students are encouraged to develop final projects in collaboration with industry partners, or to develop design prototypes that are ready to be launched in the appropriate market. For more information, see course details on our website.

Careers

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



MASTER OF SCREEN STUDIES

Duration: 1.5 Years

Availability: Mount Lawley **Intake:** February & July **CRICOS Code:** 083664F

Indicative Semester Fees: \$24,075

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

Since the beginning of human society, storytelling has been our way of sharing our knowledge and understanding of what it is to be human. At the WA Screen Academy, we teach the art and craft of storytelling. We explore the global environment for screen production, the ethics, the dynamics, the opportunities and the challenges of a professional career as a screen storyteller. Students are introduced to VR and feature film production, and will have the opportunity to professionally produce short dramas and documentaries, client-based projects and a web-series.

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

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

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

Additional Admission Requirements

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

Non-Standard Timetable

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

Careers

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



POSTGRADUATE

GRADUATE CERTIFICATE OF COUNSELLING AND PSYCHOTHERAPY

Duration: 0.5 Years **Availability:** Joondalup

Intake: February

CRICOS Code: 094453D

Indicative Semester Fees: \$17,000

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

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

Non-Standard Timetable

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

Careers

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

GRADUATE DIPLOMA OF COUNSELLING AND PSYCHOTHERAPY

Duration: 1 Year

Availability: Joondalup

Intake: February

CRICOS Code: 094454C

Indicative Semester Fees: \$17,000

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

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

Non-Standard Timetable

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

Careers

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

MASTER OF COUNSELLING AND PSYCHOTHERAPY

Duration: 2 Years

Availability: Joondalup

Intake: February

CRICOS Code: 083642A

Indicative Semester Fees: \$17,000

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

Our Master of Counselling and Psychotherapy includes theoretical study, experiential-based skill development and self-reflective clinical practice in the fields of counselling and psychotherapy. The overall theoretical orientation of this coursework Masters is psychoanalytic and to a lesser extent systemic.

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

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

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

Additional Admission Requirements

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

Practicum Option

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

Professional Recognition

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

MASTER OF PSYCHOLOGY

Duration: 2 Years

Availability: Joondalup

Intake: February

CRICOS Code: 074074C

Indicative Semester Fees: \$18,275

See more course information: ecu.edu.au/courses/I69

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

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

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

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

Additional Admission Requirements

All applicants are required to have an Honours degree (First or Upper Second class) in an accredited fourth year course in psychology, with equivalents considered, and to submit a CV, a covering letter and two references (submitted independently of the students application)

to meet the Australian Psychology Accreditation Council (APAC) accreditation requirements. Short-listed candidates will participate in a selection interview, either face-to-face or via teleconference.

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

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

Clinical or Professional Work Placement Requirement

Students are required to complete professional placements in clinical psychology. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules. For more information, see course details on our website.

Professional 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.

DOCTOR OF PHILOSOPHY

We also offer a PhD and a PhD Integrated in the field of Arts and Humanities. For more details, please see pages 172–173.



THE WORLD NEEDS LEADERS LIKE NEVER BEFORE.

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.

We offer an exciting mix of courses and majors, which are developed in consultation with industry, combining the latest theory with practical experiences.

Our professionally accredited and established law courses will help 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 nationally, and internationally. So get set for a rewarding and successful career with a degree from ECU's School of Business and Law.

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



CAREERS:

- Accountant
- Bank Manager
- Brand Manager
- Environmental Planner
- Event Manager
- Financial Analyst
- Hotel Manager

- Human Resource Manager
- In-House Counsel
- Investment Adviser
- Lawyer
- Management Consultant
- Managing Director
- Marketing Manager

- Project Manager
- Resort Manager
- Social Media Manager
- Sport Development Manager
- Sport Manager
- Strategic Planner
- Trade Manager



WHY STUDY COMMERCE AT ECU?



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 analytics in the Digital Hub using Salesforce Social Studio.

Collaborate in the Centre for Business
Development and our brand new Business
Bureau, or put theory into practice in our
Tax Clinic.



WHY STUDY LAW AT ECU?

Study at the top public university in WA for undergraduate full-time employment in Law and Paralegal Studies (2021 Good Universities Guide).

We're professionally accredited by the Legal Practice Board of Western Australia (LPBWA).

Gain access to the state-of-the-art Moot Court which simulates a real-world legal environment, and put theory into practise in our Tax Clinic.

Experience real-world opportunities under the supervision of legal practitioners with the on-campus Northern Suburbs Community Legal Centre.

ACCREDITATIONS, AFFILIATIONS AND ENDORSEMENTS























LEGAL PRACTICE BOARD

ECU RANKED AMONG THE BEST

Business and Management

ECU has been ranked as the top public university in Western Australia for all six undergraduate Business and Management categories in the latest QILT survey results, including Overall Educational Experience.

ECU was also recognised as the top university in Western Australia for Undergraduate Overall Education Experience in Business and Management in the 2021 Good Universities Guide.

Law and Paralegal Studies

In the latest QILT survey results for undergraduate Law and Paralegal Studies, ECU was recognised as the top public university in Western Australia in four of the six categories, including Overall Educational Experience.

ECU was also recognised as the top university in Western Australia for Undergraduate Full-time Employment in Law and Paralegal Studies in the 2021 Good Universities Guide.

Hospitality and Tourism Management

ECU placed in the world's top 75 in the ShanghaiRanking's 2021 global rankings for Hospitality & Tourism Management.

UNDERGRADUATE

BACHELOR OF COMMERCE

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 094285D

Indicative Semester Fees: \$16,400

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

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

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

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

Majors

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

Internship 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. For more information, see course details on our website.

Careers

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

MAJORS:

Accounting

Availability: Joondalup

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

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

Professional Recognition

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

Careers

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

Accounting and Finance

Availability: Joondalup

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

This major provides you with the practical skills employers are looking for and will develop your capacity for inquiry, abstract logical thinking and critical analysis, as well as communication and interpersonal skills required for success in any industry. You'll graduate industry-ready and with the skills to adapt to a range of sectors.

Professional Recognition

Chartered Accountants Australia and New Zealand (CAANZ), CPA Australia and Institute of Public Accountants (IPA) have accredited this unit set. 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.

Membership

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

Careers

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

Entrepreneurship

Availability: Joondalup

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

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

Careers

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

Event Management

Availability: Joondalup

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

You'll gain an insight into the events industry with a focus on marketing, communications and sponsorship, managing the service experience, human resources 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

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

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

Membership

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

Careers

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

Health Management

Availability: Joondalup

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

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

Careers

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



UNDERGRADUATE

Human Resource Management

Availability: Joondalup

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

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

Professional Recognition

Australian Human Resources Institute (AHRI) have accredited this major.

Careers

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

International Business

Availability: Joondalup

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

You'll cover a range of business domains including strategy, human resource management, logistics, entrepreneurship, foreign investment, ethics and international negotiations. The major has a special emphasis on cultural sensitivity and relationship management.

The major uses contemporary real-world case studies to help you apply theory while developing your skills in research, critical thinking, teamwork, problem-solving and effective communications.

Careers

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

International Hotel and Resort Management

Availability: Joondalup

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

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

Careers

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

WORLD-READY GRADUATES



"The internship I completed in my final semester was the perfect stepping stone to advance my career."

I chose to study International Hotel and Resort Management at ECU because I had heard of the practical nature of the course. My lecturers were very experienced in the hospitality and tourism industry and provided real-life examples and case studies to link theory with current industry practice. I was lucky enough to take part in the Borneo study tour, and no words can describe how amazing that experience was.

In my final semester at ECU, I was able to secure an internship placement. That experience was great, as it allowed me to put what I had learnt into practice, at the same time as learning plenty of new skills from my supervisors and colleagues. Since graduating, I have been lucky enough to be accepted in to the graduate program at Accor hotels, where I will be relocating to Broome. This is truly my greatest achievement so far, and I am excited for the new challenges ahead of me.

WENXIN ZHANG

ECU International Hotel and Resort Management graduate

Law in Business

Availability: Joondalup

No industry can escape the legal context in which all businesses and organisations must operate. This major gives you an understanding of commercial law and legal risks associated to business. 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.

You'll study the foundations of law including legal framework, legal process, legal writing and research, torts and trade practices, competition and consumer protection law. You can then tailor the major to suit your area of interest with three electives including property, employment, banking, mining, international trade and intellectual property, among others.

While this major does not qualify you to become a practising lawyer, you will qualify for entry into ECU's Bachelor of Laws after completing the first year core units with a credit transfer for the professionally accredited law units already studied within the last 10 years.

Careers

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

Management

Availability: Joondalup

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

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

Careers

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

Marketing

Availability: Joondalup

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

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

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

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

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

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

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

Professional Recognition

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

Careers

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

Sport Business

Availability: Joondalup

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

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

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

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

UNDERGRADUATE

Practicum Requirement

Students will undertake work placement in one unit in a not-for-profit, incorporated sport organisation/club. There are attendance requirements for this practicum.

Clearance and/or Risk Management Protocols Required

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

Non-Standard Timetable

Please note this major has a practicum unit (SPM2111) which is core to the program.

Students will be required to complete a minimum of 20 hours at a host organisation. These hours may be outside normal university hours.

Careers

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

Tourism and Hospitality Management

Availability: Joondalup

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

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

Careers

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

BACHELOR OF COMMERCE / BACHELOR OF PSYCHOLOGY

Duration: 4 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 0101101

Indicative Semester Fees: \$17,350

See more course information: ecu.edu.au/courses/W75

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

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

Majors

Human Resource Management.

Practicum Requirement

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

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

Clearance and/or Risk Management Protocols Required

A police clearance may be required in some circumstances.

Professional Recognition

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

Careers

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

BACHELOR OF HOSPITALITY AND TOURISM MANAGEMENT

Duration: 3 Years

Availability: Joondalup Intake: February & July CRICOS Code: 052951M

Indicative Semester Fees: \$16,400

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

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

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

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

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. 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 practicum. For more information, see course details on our website.

Careers

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



BACHELOR OF LAWS

Duration: 4 Years

Availability: Joondalup Intake: February & July CRICOS Code: 053990G

Indicative Semester Fees: \$16,400

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

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

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

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

Work Experience Option

Students have an opportunity to gain practical experience at the on-campus Northern Suburbs Community Legal Centre and through the Criminal Justice Review Project (Innocence Project). For more information, see course details on our website.

Professional Recognition

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

Professional Registration

Students will need to graduate to be eligible to register with 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.



UNDERGRADUATE

BACHELOR OF LAWS (GRADUATE ENTRY)

Duration: 3 Years

Availability: Joondalup

Intake: February

CRICOS Code: 083400G

Indicative Semester Fees: \$16,400

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

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

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

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

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

Additional Admission Requirements

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

Work Experience Option

Students have the opportunity to gain practical experience at the on-campus Northern Suburbs Community Legal Centre and through the Criminal Justice Review Project (Innocence Project). For more information, see course details on our website.

Professional Recognition

Legal Practice Board of Western Australia (LPBWA) 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

Indicative Semester Fees: \$18,450

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

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

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

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

The course is fully accredited and can be tailored to your area of interest with select elective units in specialised areas of law.

Commerce Majors

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

Commerce 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. The program enables students to gain relevant work experience, allowing them to develop professional networks, practice applying theory learned during their degree, develop skills and capabilities required to succeed in their chosen profession, and gain a better understanding of the nature of employment and professional conduct in their chosen industry. There are attendance requirements for this work experience. For more information, see course details on our website.

Law Work Experience Option

Students have the opportunity to gain practical experience at the on-campus Northern Suburbs Community Legal Centre and through the Innocence Project. For more information, see course details on our website.

Professional Recognition

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

Professional Registration

Students will need to graduate to be eligible to register with the LPBWA. Registration with 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.

Awarded Honours

Bachelor of Laws Honours/Bachelor of Commerce

BACHELOR OF LAWS / BACHELOR OF PSYCHOLOGY

Duration: 5 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 0102000

Indicative Semester Fees: \$21,675

See more course information: ecu.edu.au/courses/W83

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

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

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

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

Work Experience Option

Students have the opportunity to gain practical experience at the on-campus Northern Suburbs Community Legal Centre and through the Criminal Justice Review Project (Innocence Project). For more information, see course details on our website.

Professional Recognition

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

Professional Registration

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

Careers

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

BACHELOR OF MARKETING, ADVERTISING AND PUBLIC RELATIONS

Duration: 3 Years

Availability: Joondalup + Mount Lawley

Intake: February & July

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

CRICOS Code: 077130J

Indicative Semester Fees: \$16,200

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

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

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

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

Careers

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

UNDERGRADUATE

BACHELOR OF SPORT, RECREATION AND EVENT MANAGEMENT

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 083403E

Indicative Semester Fees: \$16,400

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

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

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

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

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

Majors

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

Practicum Requirement

Students will undertake work 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.

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

Careers

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

MAJORS:

Human Resource Management

Availability: Joondalup

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

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

Professional Recognition

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

Careers

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

Management

Availability: Joondalup

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

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

Careers

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



Marketing

Availability: Joondalup

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

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

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

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

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.

Sports Science

Availability: Joondalup

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

Careers

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

Tourism and Hospitality Management

Availability: Joondalup

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

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

Careers

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



POSTGRADUATE

GRADUATE CERTIFICATE OF BUSINESS

Duration: 0.5 Years **Availability:** Joondalup **Intake:** February & July **CRICOS Code:** 079480D

Indicative Semester Fees: \$15,550

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

This course is suited for professionals with no formal qualifications to enhance their knowledge in business and management. This course also stacks into the Graduate Diploma of Business and subsequently, the Master of Business Administration (MBA), so you can make your move towards a full Masters qualification. 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.

Students will gain 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

Indicative Semester Fees: \$15,750

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

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

Non-Standard Timetable

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

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

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

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

Indicative Semester Fees: \$16,175

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

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

Specialisations:

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

Additional Admission Requirements

All applicants are required to meet the published entry requirements.

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

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

Careers

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

SPECIALISATIONS:

Cyber Security Studies

Availability: Joondalup

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.

Employment Opportunities

This course prepares students for careers in the field of cyber security, including areas such as network security, computer forensics, network forensics, security assessment, information warfare and cyber security management.

Careers

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

Design Thinking

Availability: Mount Lawley

Appeals to non-design related practitioners and graduates who wish to upgrade their practice by including design ability as the means to understand and apply the role of empathy in user-centred innovation. It provides students with advanced cross-disciplinary design knowledge and skills. They will be introduced to design thinking as a means of exploring ways of investigating and understanding complex challenges, and user-focused methods of generating ideas. Students will be encouraged to view the design process as a collaborative activity that generates innovative outcome through empathy-building and prototyping.

Production Experience Requirement

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

For more information, see course details on our website.

Careers

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

Engineering Management

Availability: Joondalup

Engineering managers are in strong demand in the global workforce, combining management expertise with engineering knowledge to lead specialist teams in the delivery of highly technical project works. This postgraduate specialisation provides students with a broad set of complementary skills in engineering management, site management, environmental and risk management, and maintenance management principles for the sustainment of high value assets.

Additional Admission Requirements

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

Careers

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

POSTGRADUATE

Entrepreneurship and Innovation

Availability: Joondalup

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

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

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

Careers

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

Environmental Management

Availability: Joondalup

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

Careers

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

Finance

Availability: Joondalup

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

Additional Admission Requirements

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

Careers

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

Hospitality Management

Availability: Joondalup

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

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

Career

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

Human Resource Management

Availability: Joondalup

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

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

Non-Standard Timetable

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

Careers

Human Resource Manager, Personnel Manager, Training and Development Manager, Employee Relations Manager, Organisational Development Manager, Recruitment Manager.

Information Systems

Availability: Joondalup

Focuses on the increasingly important interface between business and technology as effective use of Information Technology (IT) becomes increasingly critical to organisational success. This interface between the IT professional and the business professional is becoming less defined as the business professional is required to have a good understanding of Information and Communications Technology (ICT).

Careers

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

Marketing

Availability: Joondalup

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

This specialisation is designed in consultation with industry, so students become proficient in the application of digital marketing technologies relevant to their careers.

Students participate in a range of projects which include developing a social media marketing plan; and learning about digital analytics, Search Engine Optimisation, and artificial intelligence. These skills can be applied to the development of new products and strategic marketing plans to assist in organisational success.

Contemporary issues facing marketing practitioners in today's local and global marketplace are also addressed so graduates are world ready.

Careers

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

Professional Internship

Availability: Joondalup

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

Internship Requirement

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

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

Clearance and/or Risk Management Protocols Required

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

The management of risk is addressed in the induction process and by the host organisation.

Students on internship must observe professional practice rules.

For more information, see course details on our website.

Project Management

Availability: Joondalup

Project Management is becoming a core activity in all organisations and is increasingly responsible for delivery of the corporate strategy. Project Management is a skill which can be applied in almost any industry across a range of projects including: developing a new product or service; effecting a change in structure, staffing, or style of an organisation; designing a new product; developing or acquiring a new or modified information system; constructing a building or facility; running a campaign for political office; or implementing a new business procedure or process.

Professional Recognition

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 Practicing 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.

POSTGRADUATE

Supply Chain and Logistics Management

Availability: Joondalup

Provides students with the opportunity to add specialist supply chain, logistics, transportation, distribution, operations and production management skills to those acquired from their degree. Students are provided with an understanding of the principles and practice of strategic and operational supply chain and logistics management in an increasingly challenging global economy. It is designed to develop the competencies required for effective decision-making in contemporary supply chain and logistics management environments.

Membership

Graduates 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

Indicative Semester Fees: \$16,175

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

Become a leader and study the Master of Business Administration, 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, Design Thinking, Entrepreneurship and Innovation, Environmental Management, Finance, Health Care Leadership and Management, Hospitality Management, Human Resource Management, Information Systems, Management of Occupational Health and Safety, Marketing, Professional Internship, Project Management, Supply Chain and Logistics Management.

Additional Admission Requirements

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

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

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

Clinical or professional work placement Option

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



Internship Option

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

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

Non-Standard Timetable

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

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

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

Careers

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



SPECIALISATIONS:

Cyber Security Studies

Availability: Joondalup

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.

Design Thinking

Availability: Mount Lawley

Appeals to non-design related practitioners and graduates who wish to upgrade their practice by including design ability as the means to understand and apply the role of empathy in user-centred innovation. It provides students with advanced cross-disciplinary design knowledge and skills. They will be introduced to design thinking as a means of exploring ways of investigating and understanding complex challenges, and user-focused methods of generating ideas. Students will be encouraged to view the design process as a collaborative activity that generates innovative outcome through empathy-building and prototyping.

Production Experience Requirement

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

Careers

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

POSTGRADUATE

Entrepreneurship and Innovation

Availability: Joondalup

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

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

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

Careers

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

Environmental Management

Availability: Joondalup

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

Careers

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

Finance

Availability: Joondalup

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

Additional Admission Requirements

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

Employment Opportunities

Career opportunities exist in the financial services sector including, banking, financial advisory, investment advisory and other finance roles both in industry and government.

Careers

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

Health Care Leadership and Management

Availability: Online

Take the next step in your management career with a Master of Business Administration specialising in Health Care Leadership and Management. This specialisation is designed to develop and educate highly skilled managers and leaders within the field of health management.

Providing a strong focus on the application of leadership and management principles in health care settings to enhance client outcomes, this specialisation includes principles of management and leadership as well as a strong focus on patient safety and clinical risk.

Careers

Health and Welfare Services Manager, Medical Administrator, Primary Health Organisation Manager, Welfare Centre Manager.

Hospitality Management

Availability: Joondalup

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

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

Careers

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

Human Resource Management

Availability: Joondalup

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

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

Non-Standard Timetable

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

Careers

Human Resource Manager, Personnel Manager, Training and Development Manager, Employee Relations Manager, Organisational Development Manager, Recruitment Manager.

Information Systems

Availability: Joondalup

Focuses on the increasingly important interface between business and technology as effective use of Information Technology (IT) becomes increasingly critical to organisational success. This interface between the IT professional and the business professional is becoming less defined as the business professional is required to have a good understanding of Information and Communications Technology (ICT).

Careers

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

Management of Occupational Health and Safety

Availability: Online

Aims to provide managers with a comprehensive understanding of Occupational Health and Safety legal obligations, risk and management systems. Students will also gain an insight into Workplace Health and Safety Laws. Upon graduation, students could be in a position to manage and support OHS professionals in the field, particularly those in the resources sector.

Carpors

Safety Manager, OHS Manager, HSE Manager, WHS Manager.

Marketing

Availability: Joondalup

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

This specialisation is designed in consultation with industry, so students become proficient in the application of digital marketing technologies relevant to their careers.

Students participate in a range of projects which include developing a social media marketing plan; and learning about digital analytics, Search Engine Optimisation, and artificial intelligence. These skills can be applied to the development of new products and strategic marketing plans to assist in organisational success.

Contemporary issues facing marketing practitioners in today's local and global marketplace are also addressed so graduates are world ready.

Careers

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

Professional Internship

Availability: Joondalup

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

Internship Requirement

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

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

BUSINESS & LAW

POSTGRADUATE

Clearance and/or Risk Management Protocols Required

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

The management of risk is addressed in the induction process and by the host organisation.

Students on internship must observe professional practice rules. For more information, see course details on our website.

Project Management

Availability: Joondalup

Project Management is becoming a core activity in all organisations and is increasingly responsible for delivery of the corporate strategy. Project Management is a skill which can be applied in almost any industry across a range of projects including: developing a new product or service; effecting a change in structure, staffing, or style of an organisation; designing a new product; developing or acquiring a new or modified information system; constructing a building or facility; running a campaign for political office; or implementing a new business procedure or process.

Professional Recognition

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 Practicing 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

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 BY RESEARCH

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 099205B

Indicative Semester Fees: \$19,825

See more course information: ecu.edu.au/courses/I73

This degree is designed to provide advanced, research-based studies in theoretical and applied areas of business. Students may choose from the following disciplines: Accounting, Economics, Event Management, Finance, Hospitality Management, 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

All applicants are required to have a Weighted Average Mark (WAM) of 70 percent or higher in a Bachelor degree in Business.

Applicants who have not achieved a WAM of 70 percent or higher should seek advice from the Course Coordinator before applying for this course.

Careers

Business Researcher, Assistant Professor, Business Research Assistant, Business Postdoctoral Researcher.

GRADUATE DIPLOMA OF SUPPLY CHAIN AND LOGISTICS MANAGEMENT

Duration: 1 Year

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 0100464

Indicative Semester Fees: \$15,550

See more course information: ecu.edu.au/courses/182

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

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

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

Additional Admission Requirements

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

Careers

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

MASTER OF SUPPLY CHAIN AND LOGISTICS MANAGEMENT

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 0100465

Indicative Semester Fees: \$15,550

See more course information: ecu.edu.au/courses/I78

Supply chain and logistics managers are a vital part of many businesses, managing and executing operations in the procurement, warehousing, inventory management and transportation of goods. This unique course is designed to advance careers in logistics, transportation, distribution, operations and production management, while providing an option to specialise in either information systems or cyber security for supply chain and logistics management. Both of these specialty streams are at the cutting edge of developments in the sector today. The course will sharpen commercial awareness in supply chain and logistics management and develop competencies for analysis, effective decision making, communication and ethical practice.

Additional Admission Requirements

All applicants are required to meet the published entry requirements. Alternatively, applicants may apply with a Graduate Certificate or Graduate Diploma of Supply Chain and Logistics Management. Successful applicants with a Graduate Certificate qualification or higher in Supply Chain and Logistics or in Operations Management may seek reduced course duration by applying for recognition of prior learning.

Careers

Supply Chain Analyst, Supply Chain Manager, International Logistics Manager, Inventory Control Manager, Logistics Manager, Logistics Services Salesperson, Materials Manager, Procurement Manager, Warehouse/Distribution Operations Manager, Purchasing Manager.

MASTER OF FINANCE AND BANKING

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 079115C

Indicative Semester Fees: \$15,550

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

This coursework Masters is designed for students seeking a comprehensive postgraduate degree in applied finance and financial management. The course prepares students to work in the dynamic financial services industry. The course focuses on how individuals, financial institutions, businesses and governments make borrowing, lending and investment decisions.

Students will learn how to identify, analyse and interpret financial information and use industry-relevant databases and software. The financial services industry demands graduates who can think critically and have an analytical approach to problem solving; attributes that students will develop through this course.

Additional Admission Requirements

All applicants are required to meet the published entry requirements. Successful applicants with a Graduate Certificate qualification or higher in Finance and Banking may seek reduced course duration by applying for recognition of prior learning.

Practicum Option

Students will develop a broad range of work related skills in a public, private or not-for-profit organisation at a management level There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

Careers

Financial Analyst, Financial Advisor, Finance Broker, Lending Manager, Investment and International Banker, Financial Planner, Management Consultant.

BUSINESS & LAW

POSTGRADUATE

MASTER OF HUMAN RESOURCE MANAGEMENT

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 079123C

Indicative Semester Fees: \$15,550

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

All applicants are required to meet the published entry requirements. Alternatively, applicants may apply with a Graduate Certificate or Graduate Diploma of Human Resource Management. Successful applicants with a Graduate Certificate qualification or higher in Human Resource Management, Management, Industrial Relations, Employment Relations, or Business Administration may seek reduced course duration by applying for recognition of prior learning.

Practicum Option

Students will develop a broad range of work related skills in a public, private or not-for-profit organisation at a management level. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

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 **CRICOS Code:** 086218D

Indicative Semester Fees: \$15,950

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.

Specialisations:

Human Resource Management, Information Systems, Marketing, Professional Internship, Project Management.

Additional Admission Requirements

All applicants are required to meet the published entry requirements. Successful applicants with a Graduate Certificate qualification or higher in Hospitality Management may seek reduced course duration by applying for recognition of prior learning.

Internship Option

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

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

Students on internship must observe professional practice rules. For more information, see course details on our website.

Careers

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

SPECIALISATIONS:

Human Resource Management

Availability: Joondalup

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

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

Non-Standard Timetable

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

Information Systems

Availability: Joondalup

Focuses on the increasingly important interface between business and technology as effective use of Information Technology (IT) becomes increasingly critical to organisational success. This interface between the IT professional and the business professional is becoming less defined as the business professional is required to have a good understanding of Information and Communications Technology (ICT).

Careers

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



Marketing

Availability: Joondalup

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

This specialisation is designed in consultation with industry, so students become proficient in the application of digital marketing technologies relevant to their careers.

Students participate in a range of projects which include developing a social media marketing plan; and learning about digital analytics, Search Engine Optimisation, and artificial intelligence. These skills can be applied to the development of new products and strategic marketing plans to assist in organisational success.

Contemporary issues facing marketing practitioners in today's local and global marketplace are also addressed so graduates are world ready.

Careers

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

Professional Internship

Availability: Joondalup

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

Internship Requirement

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

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

BUSINESS & LAW

POSTGRADUATE

Clearance and/or Risk Management Protocols Required

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

The management of risk is addressed in the induction process and by the host organisation.

Students on internship must observe professional practice rules. For more information, see course details on our website.

Project Management

Availability: Joondalup

Project Management is becoming a core activity in all organisations and is increasingly responsible for delivery of the corporate strategy. Project Management is a skill which can be applied in almost any industry across a range of projects including: developing a new product or service; effecting a change in structure, staffing, or style of an organisation; designing a new product; developing or acquiring a new or modified information system; constructing a building or facility; running a campaign for political office; or implementing a new business procedure or process.

Professional Recognition

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 Practicing 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.



MASTER OF LAWS (RESEARCH)

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 099203D

Indicative Semester Fees: \$19,825

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

All applicants are required to have a Weighted Average Mark (WAM) of 70 percent or higher in a Bachelor degree in Law.

Applicants who have not achieved a WAM of 70 percent or higher should seek advice from the Course Coordinator before applying for this course.

Careers

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

MASTER OF MANAGEMENT INFORMATION SYSTEMS

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 079125A

Indicative Semester Fees: \$16,050

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

This course is relevant to both information technology (IT) and non-IT professionals who wish to develop their skills in relation to information and communications technology and their application to business.

Management Information Systems (MIS) describes the broad opportunities for supporting the application of technologies to business. This course specifically addresses the business and technology issues arising from enterprise use of IT and covers technological, managerial and strategic issues. Students have the opportunity to select units to specialise in the area of data analysis for managerial decision-making, enterprise systems or program management.

Additional Admission Requirements

All applicants are required to meet the published entry requirements. Successful applicants with a Graduate Certificate qualification or higher in Information Systems may seek reduced course duration by applying for recognition of prior learning.

Professional Recognition

Australian Computer Society (ACS) have accredited this course.

Careers

Systems Analyst, IT Manager, Program Manager, Project Manager, Business Systems Analyst, Business Process Analyst.

MASTER OF MARKETING AND INNOVATION MANAGEMENT

Duration: 2 Years

Availability: Joondalup + Mount Lawley

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

Intake: February & July CRICOS Code: 083332D

Indicative Semester Fees: \$15,650

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.

Specialisations:

Information Systems, Professional Internship, Project Management.

Additional Admission Requirements

All applicants are required to meet the published entry requirements. Successful applicants with a Graduate Certificate qualification or higher in Digital Marketing or Marketing & Innovation Management may seek reduced course duration by applying for recognition of prior learning.

Internship Option

Students can choose to complete two internship units as part of this course. These units concentrate on the development and application of non-technical skills important to the students' chosen profession and developing an awareness of professional conduct within the Australian work context. Students will develop a professional portfolio which will help demonstrate to potential employers their developed skills and suitability for employment. The program also provides an opportunity for students to apply their disciplinary knowledge and demonstrate leadership and autonomy in the research, planning, design and implementation of a work-based project which is related to their postgraduate degree studies. During this internship, students are expected to demonstrate evidence of professional conduct, initiative and professional leadership at the standards expected by industry, as well as demonstrate a capacity to work effectively in a team-based environment. There are attendance requirements for this internship. Students on internship must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

Australian Marketing Institute (AMI) have accredited this course.

Careers

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

SPECIALISATIONS:

Information Systems

Availability: Joondalup

Focuses on the increasingly important interface between business and technology as effective use of Information Technology (IT) becomes increasingly critical to organisational success. This interface between the IT professional and the business professional is becoming less defined as the business professional is required to have a good understanding of Information and Communications Technology (ICT).

Careers

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

Professional Internship

Availability: Joondalup

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

BUSINESS & LAW

POSTGRADUATE

Internship Requirement

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

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

Clearance and/or Risk Management Protocols Required

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

The management of risk is addressed in the induction process and by the host organisation.

Students on internship must observe professional practice rules. For more information, see course details on our website.

Project Management

Availability: Joondalup

Project Management is becoming a core activity in all organisations and is increasingly responsible for delivery of the corporate strategy. Project Management is a skill which can be applied in almost any industry across a range of projects including: developing a new product or service; effecting a change in structure, staffing, or style of an organisation; designing a new product; developing or acquiring a new or modified information system; constructing a building or facility; running a campaign for political office; or implementing a new business procedure or process.

Professional Recognition

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 Practicing 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.



MASTER OF PROFESSIONAL ACCOUNTING

Duration: 2 Years

Availability: Joondalup Intake: February & July CRICOS Code: 079124B

Indicative Semester Fees: \$15,550

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

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

Additional Admission Requirements

All applicants are required to meet the published entry requirements.

Applicants with an Accounting undergraduate degree from an Australian institution should not apply.

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

Professional Recognition

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

Professional Registration

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.



MASTER OF PROJECT MANAGEMENT

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 079106D

Indicative Semester Fees: \$15,550

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.

The course is designed to equip students with the knowledge and skills of project management principles and practice to design, implement and lead a diverse range of projects in almost any industry.

The Master of Project Management aims to enable students to critically apply theory and principles to practice by examining real world project management cases and examples in a collaborative environment facilitated by academics and industry practitioners. Students are provided with the opportunity to research contemporary project management issues and approaches in order to solve complex problems and be able to contribute to the advancement of the profession and to the wider community.

Additional Admission Requirements

All applicants are required to meet the published entry requirements. Alternatively applicants may apply with a Graduate Certificate or Graduate Diploma of Project Management. Successful applicants with a Graduate Certificate qualification or higher in Project Management may seek reduced course duration by applying for recognition of prior learning.

Professional Recognition

Project Management Institute Global Accreditation Center for Project Management Education Programs (GAC) have accredited this course. 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 Practicing 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.

DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the field of Business and Law. For more details, please see pages 172-173.

FOR AN ENGINEERING CAREER THAT'S BUILT TO LAST.

ECU has been ranked in the top 175 universities in the world for Engineering by the Times Higher Education World University Rankings for 2021.

Here, you'll study in some of the best-equipped, industry-grade engineering labs in Australia, with the opportunity to work on real-world projects and develop strong contacts through industry engagements, events and internships.

With an ECU engineering degree, you'll graduate as a world-ready engineer, able to work globally and capable of meeting the challenges of the future.

For more information on Engineering & Technology courses, please visit:

ecuworldready.com.au/engineering





ECU ranked 151-175 for Engineering (Times Higher Education 2021)

CAREERS:

- Automotive Engineer
- Aviation Operations Controller
- Chemical Engineer
- Civil Engineer
- Communications Engineer
- Computer Systems Engineer
- Computer Systems Technologist
- Design Engineer
- Electrical Engineer
- Electronics Engineer
- Embedded Systems Engineer
- Environmental Engineer
- Flight Planner
- Instrumentation Engineer

- Mechanical Engineer
- Mechatronics Engineer
- Oil and Gas Engineer
- Petroleum Engineer
- Process Control Engineer
- Renewable Energy Engineer
- Structural Engineer

10 REASONS TO CHOOSE ENGINEERING AT ECU

1

GLOBAL RANKINGS

ECU is ranked in the world's top 175 universities for Engineering (Times Higher Education 2021).

2

WORLD-CLASS FACILITIES

Get practical experience in some of the most advanced engineering labs in Australia. Our labs are equipped with the latest technology, such as cutting edge 3D printers, building-scale structural testing equipment, automated manufacturing, environmental remediation technologies, smart energy systems, and much more.



5-STAR RATINGS

ECU engineering graduates rate their educational experience 5 stars (Good Universities Guide 2021).



INDUSTRY CONNECTIONS

Courses are developed in close consultation with industry and your study will include a work placement of up to 12 weeks.



PROFESSIONALLY ACCREDITED

Our courses are accredited by Engineers Australia.



GLOBAL RECOGNITION

You can work wherever you choose because our accredited courses are globally recognised under the Washington Accord.

7/

CHOICE

Choose from over 20 Engineering and Technology courses.



ENGINEERING STUDENT CLUBS

Expand your horizons by joining dynamic student clubs like the Climate Change Combat Engineering Society, Women in Engineering, Edith Cowan Aviators, ECU Robotics, Engineers Without Borders, Edith Cowan University Racing, and more.



SCHOLARSHIPS

Scholarships can help you realise your ambitions by paying for fees, text books and living expenses. Visit **ecu.edu.au/ international-scholarships** to find out more.



RANGE OF ADMISSION PATHWAYS

Our Technology courses provide a pathway to study in the field of engineering if you don't meet the prerequisites, or wish to graduate as an Engineering Technologist instead of a Professional Engineer.









UNDERGRADUATE

DIPLOMA IN AVIATION

NEW

Duration: 1 Year

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 105572B

Indicative Semester Fees: \$17,880

See more course information: ecu.edu.au/courses/W88

This course provides a flexible study option for pilots and aviation professionals who are already working in the aviation industry and wish to upgrade their knowledge and skills through a tertiary program in aviation. This will give them an opportunity to expand their career options. The course also provides a pathway into a full degree program in Aviation with an additional two years of study.

Employment Opportunities

This course prepares graduates for a range of careers within the aviation industry such as airline operations or aviation management, and also provides relevant complementary education for those who wish to pursue or further a career as an airline pilot.

Careers

Flight Planner, Aviation Operations Controller, Load Controller, Aviation Safety Regulator, Aviation Operations Officer, Air Traffic Controller, Air Force Officer, Pilot.

BACHELOR OF AVIATION

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 070518A

Indicative Semester Fees: \$17,325

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.

Practicum Option

Students in this course have the opportunity to seek a Work Integrated Learning placement with an industry partner equivalent to one unit of full time study.

Employment Opportunities

This course prepares graduates for a range of careers within the aviation industry such as airline operations or aviation management, and also provides relevant complementary education for those who wish to pursue a career as an airline pilot. Additionally, a suitable choice of elective units will lead to wider employment opportunities within the aviation industry, as well as in other areas.

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:** 0833336M

Indicative Semester Fees: \$17,450

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

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Chemistry ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Carpors

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

BACHELOR OF ENGINEERING (CIVIL) HONOURS

Duration: 4 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 083180D

Indicative Semester Fees: \$17,450

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

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Careers

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

BACHELOR OF ENGINEERING (CIVIL AND ENVIRONMENTAL) HONOURS

Duration: 4 Years

Availability: Joondalup Intake: February & July CRICOS Code: 083181C

Indicative Semester Fees: \$17,450

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

This course includes a range of studies in civil engineering with a secondary focus towards the management of environmental concerns that confront an engineer working in civil engineering. Many engineering projects, especially those that may impact on the quality of land, water and air, require detailed environmental analysis to identify and mitigate any chances that the project will adversely affect the environment. It is essential to consider both the short and long-term sustainability of such projects and their environmental consequences.

The program focuses on the development of knowledge and skills relevant to professional engineering practice, and along with a sound theoretical base, includes strong elements of practical problem-solving, teamwork and project development resulting in strong analytical skills and the ability to lead complex projects.

Areas of study within the course include a foundation in physical and engineering sciences along with computer aided design, engineering materials, surveying, and other core civil engineering topics. This is followed by more specialist civil and environmental engineering content areas including structural analysis and design, hydrology and hydraulics, and construction technology and site management, and project management.

UNDERGRADUATE

The course also includes advanced studies in environmental risk assessment and management, water and wastewater treatment, water distribution systems and wastewater collection systems, waste disposal and management, air-borne pollution control and the principles that ensure long-term sustainable engineering design solutions.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Civil Engineer, Environmental Engineer, Water Resource Engineer.

BACHELOR OF ENGINEERING (COMPUTER SYSTEMS) HONOURS

Duration: 4 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 083401G

Indicative Semester Fees: \$17,450

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

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Computer Systems Engineer, Electronic Engineer, Embedded Systems Engineer.

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

Duration: 5 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 083191A

Indicative Semester Fees: \$17,500

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

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Computer Systems Engineer, IT Professional, Software Engineer.

BACHELOR OF ENGINEERING (ELECTRICAL POWER) HONOURS

Duration: 4 Years

Availability: Joondalup Intake: February & July CRICOS Code: 083337K

Indicative Semester Fees: \$17,450

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.

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.

WORLD-READY GRADUATES



"Getting a job at the forefront of the mining industry has been one of my greatest achievements."

In high school, creating something and having it implemented in the real world interested me. So I chose to study Engineering at ECU, especially for the heavy practical aspect of the degree. After graduating, I joined the BHP graduate program and this has helped me find my current role as a Control Systems Engineer – working with autonomous robots! ECU gave me the skills to learn about myself and my capabilities when challenged with new concepts and situations.

TAMZIN WALKER

ECU Mechatronics Engineering/Computer Science graduate

UNDERGRADUATE

Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Electrical Engineer, Power Systems Engineer, Electrical Power Engineer.

BACHELOR OF ENGINEERING (ELECTRICAL AND RENEWABLE ENERGY) HONOURS

Duration: 4 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 092816J

Indicative Semester Fees: \$17,450

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

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have provisionally accredited this course.

Careers

Electrical Engineer, Power Systems Engineer, Renewable Energy Engineer.



BACHELOR OF ENGINEERING (ELECTRONICS AND COMMUNICATIONS) HONOURS

Duration: 4 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 083185K

Indicative Semester Fees: \$17,450

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

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Electronics Engineer, Communications Engineer.

BACHELOR OF ENGINEERING (INSTRUMENTATION CONTROL AND AUTOMATION) HONOURS

Duration: 4 Years

Availability: Joondalup Intake: February & July CRICOS Code: 083338J

Indicative Semester Fees: \$17,450

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.

UNDERGRADUATE

Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Careers

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

BACHELOR OF ENGINEERING (MECHANICAL) HONOURS

Duration: 4 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 083184M

Indicative Semester Fees: \$17,450

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.

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

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Mechanical Engineer.



BACHELOR OF ENGINEERING (MECHATRONICS) HONOURS

Duration: 4 Years

Availability: Joondalup Intake: February & July CRICOS Code: 083183A

Indicative Semester Fees: \$17,450

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

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Mechatronics Engineer, Robotics Engineer, Automation Engineer.

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

Duration: 5 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 083197F

Indicative Semester Fees: \$17,450

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, electromechanical systems, advanced materials, sensor technology, automatic control, robotics, system design and development, and project management. The course produces engineers with strong competencies in electrical, electronic, computer and mechanical engineering, who can participate in and lead complex, multidisciplinary projects.

The motorsports component further develops engineering problem-solving abilities, as well as the technical, financial and management skills associated with manufacturing industries in general, and the motorsports industry in particular. Students gain a solid understanding of the entire design, simulation and fabrication processes and management issues associated with the manufacturing industries, with particular emphasis on motorsports. Students also have the opportunity to further develop competencies through the provision of extra-curricular activities to help progression into the motorsports industry.

Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

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. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Careers

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

BACHELOR OF ENGINEERING (PETROLEUM ENGINEERING) HONOURS

Duration: 4 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 091871K

Indicative Semester Fees: \$17,450

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 thermodynamics. In the final two years of study, a range of more specialist petroleum engineering topics are covered to prepare students to enter their chosen profession with relevant knowledge and skills.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have provisionally accredited this course.

Careers

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

BACHELOR OF ENGINEERING HONOURS / BACHELOR OF COMMERCE

Duration: 5 Years **Availability:** Joondalup **Intake:** February & July

CRICOS Code: 094918J

Indicative Semester Fees: \$16,925

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.

Engineering Majors

Chemical Engineering, Civil Engineering, Computer Systems, Electrical Power, Electronics and Communications, Instrumentation Control and Automation, Mechanical Engineering, Mechatronics, Petroleum Engineering.

Commerce Majors

Entrepreneurship, Finance, Human Resource Management, International Business, Management, Marketing, Project Management.

Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

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

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Non-Standard Timetable

Students should be aware that unit overloads will be required in some semesters, in order to complete the course within the standard five year duration.

Careers

Mechanical Engineer, Civil Engineer, Chemical Engineer, Mechatronics Engineer, Computer Systems Engineer, Electronic Engineer, Communication Engineer, Electrical Power Engineer, Instrumentation Control and Automation Engineer.

BACHELOR OF ENGINEERING HONOURS / BACHELOR OF LAWS

Duration: 6 Years

Availability: Joondalup Intake: February & July CRICOS Code: 083194J

Indicative Semester Fees: \$20,800

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, Petroleum Engineering.

Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

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

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

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

Professional Registration

Students will need to graduate to be eligible to register with the Legal Practice Board of Western Australia (LPBWA). Registration with the Legal Practice Board of Western Australia (LPBWA) is required to practice in the profession.

Non-Standard Timetable

Students should be aware that unit overloads will be required in some semesters, in order to complete the course within the standard six year duration.

Careers

Intellectual Property Lawyer, Technology Licensing Expert, Technology Law Enforcement Agent.

UNDERGRADUATE

BACHELOR OF ENGINEERING HONOURS / BACHELOR OF SCIENCE

Duration: 5 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 099362M

Indicative Semester Fees: \$17,625

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, Petroleum Engineering.

Science Majors

Addiction Studies, Applied Chemistry, Aviation, Biological Sciences, Computer Science, Conservation Biology, Data Science, Environmental Management, Health Promotion, Human Biology, Intelligence and Counter Terrorism, Marine and Freshwater Science, Mathematics, Nutrition, Occupational Safety and Health, Physics, Security and Intelligence, Sports Science.

Additional Admission Requirements

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

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

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Non-Standard Timetable

Students should be aware that unit overloads will be required in some semesters, in order to complete the course within the standard five year duration.

Careers

Chemical Engineer, Design Engineer, Plant Engineer, Petrochemical Engineer, Civil Engineer, Environmental Engineer, Mechanical Engineer, Mechatronics Engineer, Oil and Gas Engineer.

BACHELOR OF ENGINEERING SCIENCE

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 070447M

Indicative Semester Fees: \$17,450

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

All applicants are required to have Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR or Chemistry ATAR or Mathematics: Specialist ATAR, with equivalents considered.

It is desirable that all applicants have Physics ATAR or Engineering Studies ATAR, with equivalents considered. Students without Physics ATAR or Engineering Studies ATAR may need to take a bridging unit in the first year of their studies.

BACHELOR OF TECHNOLOGY (AERONAUTICAL)

Duration: 3 Years

Availability: Joondalup Intake: February & July CRICOS Code: 075154F

Indicative Semester Fees: \$17,225

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.

Work Experience Requirement

Students are required to undertake a minimum of 8 weeks practical work experience in an engineering technology industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Careers

Aeronautical Technologist, Mechanical Technologist.

BACHELOR OF TECHNOLOGY (ENGINEERING)

Duration: 3 Years

Availability: Joondalup Intake: February & July CRICOS Code: 083190B

Indicative Semester Fees: \$17,325

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 have a career in an engineering-related area. This course can also be used as a pathway to the Bachelor of Engineering Honours courses.

Majors

Chemical, Civil, Electrical, Electronics and Communications, Electronics and Computer Systems, Mechanical, Petroleum Engineering.

Additional Admission Requirements

It is desirable that all applicants have passed Mathematics: Methods ATAR, with equivalents considered. Alternatively applicants can complete a bridging unit during the first year of their studies if they have not passed Mathematics: Methods ATAR.

Work Experience Requirement

Students must undertake a technology practicum, which requires 8 weeks of approved work experience. For more information, see course details on our website.

Careers

Engineering Technologist, Engineering Technician.

MAJORS:

Chemical

Availability: Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the chemical engineering field. When students graduate from this unit set, they are expected to have gained an understanding of heat and mass transfer, chemical thermodynamics, chemical reactors and general engineering concepts, which 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.

UNDERGRADUATE

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.

Electronics and Computer Systems

Availability: Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the electronic or computer systems engineering fields.

Careers

Electronics Technologist, Computer Systems Technologist.

Mechanical

Availability: Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the mechanical engineering field.

Petroleum Engineering

Availability: Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the petroleum engineering field. When students graduate from this unit set, they are expected to have gained an understanding of petroleum technology, reservoir thermodynamics, petroleum production systems and other relevant concepts, which can help them to contribute in solving the problems in the petroleum industry.

Careers

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



BACHELOR OF TECHNOLOGY (MOTORSPORTS)

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 056770F

Indicative Semester Fees: \$17,450

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 they have not passed one or more of these subjects.

Work Experience Requirement

Students are required to undertake a minimum of 8 weeks practical work experience in an engineering technology industry environment. This will normally be undertaken during a vacation period. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course.

Careers

Automotive Technologist, Mechanical Technologist.

POSTGRADUATE

MASTER OF ENGINEERING

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 067370J

Indicative Semester Fees: \$18,450

See more course information: ecu.edu.au/courses/I59

This degree is for those who have a non-professionally accredited engineering or technology degree and wish to upgrade to a professionally accredited engineering qualification, or wish to branch out into another area of specialisation.

Specialisations

Chemical Engineering, Civil Engineering, Civil and Environmental Engineering, Computer Systems Engineering, Electrical Power Engineering, Electrical and Renewable Energy Engineering, Electronics and Communications Engineering, Instrumentation Control and Automation Engineering, Mechanical Engineering, Mechatronics Engineering, Petroleum Engineering.

Additional Admission Requirements

All applicants are required to have completed a Bachelor degree in engineering or engineering technology, with equivalents considered. Alternatively applicants can have completed the Bachelor of Engineering Science, with equivalents considered.

Work Experience Requirement

Students are required to complete (or have previously completed) a 12-week practicum under the supervision of an engineer in a relevant industry environment. For more information, see course details on our website.

Professional Recognition

Engineers Australia have accredited this course. Please check individual specialisations for their accreditation status.

Careers

Professional Engineer.



SPECIALISATIONS:

Chemical Engineering

Availability: Joondalup

Designed for students interested in chemical engineering. This major will extend your knowledge in the fields of chemical thermodynamics, environmental and process risk management, minerals and solids processing, among others.

Professional Recognition

Engineers Australia have accredited this unit set.

Civil Engineering

Availability: Joondalup

Designed for students wishing to specialise in civil engineering. This major will help you develop an expertise in the fields of structural analysis, fluid mechanics, concrete design, construction technology and transportation engineering, among others.

Professional Recognition

Engineers Australia have accredited this unit set.

Civil and Environmental Engineering

Availability: Joondalup

This specialisation is designed for students interested in civil and environmental engineering. It provides graduates with strong competencies in areas including concrete and steel design, construction technology and site management, environmental risk assessment and management. This enables graduates to gain a strong knowledge in environmental and humanitarian engineering aspects when working on civil engineering projects.

Computer Systems Engineering

Availability: Joondalup

Designed for students wishing to specialise in computer systems. This course will extend your knowledge and help you develop expertise in data communication and computer networks, digital electronics, communication systems, computer architecture, robotics and industrial control, among others.

Professional Recognition

Engineers Australia have provisionally accredited this unit set.

POSTGRADUATE

Electrical Power Engineering

Availability: Joondalup

Designed for students wishing to specialise in electrical power engineering. It will extend your knowledge and expertise in electrical engineering fields such as power electronics, signals and systems, electrical machines and transformers, and sustainability and renewable energy.

Professional Recognition

Engineers Australia have accredited this unit set.

Electrical and Renewable Energy Engineering

Availability: Joondalup

Designed for students interested in pursuing a career in the renewable energy or electrical power industry. This specialisation is intended to provide graduates with strong competencies in the fundamental electrical engineering discipline areas with a complementary focus on the utilisation, generation, management and design of renewable energy resources. The course provides broad coverage across a range of core electrical power subjects, leading to more in-depth studies relating to renewable energy systems. As with all of the School's engineering programs, the Electrical and Renewable Energy program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

Professional Recognition

Engineers Australia have provisionally accredited this unit set.

Electronics and Communications Engineering

Availability: Joondalup

Designed for students wishing to specialise in electronics and communications. It will extend your knowledge and provide expertise in electrical engineering fields such as data communication and computer networks, digital electronics, wireless communication and telecommunication networks.

Professional Recognition

Engineers Australia have accredited this unit set.

Instrumentation Control and Automation Engineering

Availability: Joondalup

Designed for students wishing to specialise in instrumentation control and automation. This course will provide students with knowledge and expertise in fields such as data communication and computer networks, instrumentation and measurement, control systems, advanced industrial control and process control.

Professional Recognition

Engineers Australia have accredited this unit set.

Mechanical Engineering

Availability: Joondalup

Designed for students wishing to specialise in mechanical engineering. This course will extend your expertise in mechanical engineering fields such as Fluid Mechanics, Structural Analysis, Mechanical Design and Development and Computer Aided Design and Manufacturing among others.

Professional Recognition

Engineers Australia have accredited this unit set.

Mechatronics Engineering

Availability: Joondalup

Designed for students wishing to specialise in mechatronics. The major will provide students with additional knowledge and expertise in mechatronics engineering fields such as robotics, mechanical design and development, advanced materials and manufacturing systems, and electrical machines and transformers, among others.

Professional Recognition

Engineers Australia have accredited this unit set.

Petroleum Engineering

Availability: Joondalup

Designed for students interested in petroleum engineering and provides the foundations for a professional engineering career in the oil and gas industry, both in Australia and internationally. This unit set provides specialist knowledge in drilling, reservoir and petroleum production engineering. It focuses on the development of knowledge and skills relevant to professional engineering practice and, along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development.

Professional Recognition

Engineers Australia have provisionally accredited this unit set.

MASTER OF ENGINEERING SCIENCE

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 094280J

Indicative Semester Fees: \$17,875

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

All applicants are required to have a four year Bachelor degree in engineering with a minimum course average of 65%, with equivalents considered.

GRADUATE DIPLOMA IN PETROLEUM ENGINEERING

Duration: 1 Year

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 095661K

Indicative Semester Fees: \$18,050

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.

Additional Admission Requirements

All applicants are required to have completed a Bachelor of Engineering, or a Bachelor of Technology, or a Bachelor of Science in geoscience, geology, physics/applied physics, chemistry/applied chemistry, or mathematics/applied mathematics, with equivalents considered.

Careers

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

MASTER OF TECHNOLOGY (PETROLEUM ENGINEERING)

Duration: 1.5 Years

Availability: Joondalup Intake: February & July CRICOS Code: 095662J

Indicative Semester Fees: \$18,050

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.

Additional Admission Requirements

All applicants are required to have completed a Bachelor of Engineering, or a Bachelor of Technology, or a Bachelor of Science in geoscience, geology, physics/applied physics, chemistry/applied chemistry, or mathematics/applied mathematics, with equivalents considered.

Careers

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

DOCTOR OF PHILOSOPHY

We also offer a PhD in the field of Engineering and Technology. For more details, please see pages 172-173.





MEDICAL & HEALTH SCIENCES

STUDY LIKE SOMEONE'S LIFE DEPENDS ON IT.

If you have a passion to make a difference in the health and lives of others, ECU's School of Medical and Health Sciences has the course for you.

We teach an exciting and diverse range of disciplines, including; exercise & sports science, health science, medical & biomedical science, occupational health & safety, occupational therapy, paramedicine, public health and speech pathology.

As a student, you'll have access to state-of-the-art facilities and specialised laboratories where you'll put theory into practice.

Our courses also provide a basis for honours and postgraduate studies, laying the groundwork for a future career in health and medicine.

If you are already qualified in any of these fields, our postgraduate courses offer opportunities for career and professional development.

For more information on Medical & Health Sciences courses, please visit:

ecuworldready.com.au/medical-and-health-sciences



CAREERS:

- Accredited Exercise Physiologist
- Accredited Practising Dietitian
- Clinical Scientist
- Environmental Health Officer
- Exercise Scientist
- Football Performance Analyst
- Health Education Officer
- Health Officer

- Health Promotion Practitioner
- Laboratory Manager
- Medical Scientist
- Microbiology Technician
- Neuromuscular Therapist
- Nutritionist
- Occupational Rehabilitation Officer
- Occupational Health & Safety Manager

- Paramedic
- Speech Therapist
- Sports Medicine Trainer
- Sport Physiologist
- Strength & Conditioning Coach

UNDERGRAD HEALTH SCIENCE MAJORS AT ECU

Make a positive contribution to enhancing the health of communities. The following majors are available to study under the Bachelor of Health Science:



Addiction Studies

Understand how to reduce the harm associated with excessive behaviour, with a focus on alcohol and other drug use.



Nutrition Bioscience

Delve into understanding nutrition with a focus on human physiology and nutritional biochemistry, providing a pathway to postgraduate studies in Dietetics.



Health Promotion

Promote preventive health and wellness through increasing people's ability to make healthy choices, and by reducing health inequalities in the community.



Occupational & Environmental Health & Safety

Ensure local communities have safe and healthy food and water, and environments that promote positive health outcomes.



Nutrition

Apply science-based knowledge about nutrients and nutritional status throughout the life cycle. Explore community nutrition, food habits and trends and the relationship between nutrition and public health.



Occupational Safety & Health

Working with people to maintain and improve safety, health and welfare at work.

GET HANDS-ON WITH ACCREDITED, PRACTICAL COURSES

In our professionally-accredited undergraduate courses in Occupational Therapy, Speech Pathology, Exercise Science and Rehabilitation, Paramedical Science, and postgraduate Nutrition and Dietetics, you'll have access to well-equipped laboratories with specialised equipment and simulated environments. Before attending clinical placements, you'll use these facilities to practice hands-on skills. Our staff have strong clinical backgrounds, so they know how to prepare you for entry into the health system.





CLINICAL TRAINING OPPORTUNITIES FOR ALLIED HEALTH STUDENTS

The Joondalup Community Clinical School is a purpose built clinical training facility located at Joondalup Health Campus. Students provide services to the community including Nutrition and Dietetics, Exercise Physiology, Speech Pathology, and Occupational Therapy.

The student led Joondalup Community Clinical School benefits the community with the provision of high quality, inter-professional, evidence based care to a wide range of clients to assist with the management of chronic disease, mental illness, neurological conditions and general health.

The clinic provides opportunities for students to contribute to client assessments and interventions.

MEDICAL & HEALTH SCIENCES

UNDERGRADUATE

BACHELOR OF HEALTH SCIENCE

Duration: 3 Years

Availability: Joondalup & South West (Bunbury)

Intake: February & July CRICOS Code: 071523G

Indicative Semester Fees: \$17,350

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

Health Science is broad, but essentially, it's all about enhancing the health of communities. That includes tackling a range of health-related societal problems, such as obesity, harmful alcohol and drug use and even dealing with a global pandemic! In this degree, you'll study the core concepts of public health and access tools that will prepare you for the real world. Studying Health Science at ECU will give you skills to not only assess and monitor health situations, but you'll also learn intervention strategies so you can make a difference to the lives and health of others. You'll also gain valuable industry experience through a work placement in your final year.

And because you have a choice of one or more major subjects in this degree, you'll learn specific skills in an area that interests you. The Bachelor of Health Science gives you a choice of six majors – Addiction Studies, Health Promotion, Nutrition, Nutrition Bioscience, Occupational and Environmental Health and Safety, and Occupational Safety and Health.

You'll be surprised how many diverse workplaces have career opportunities for our Health Science graduates.

Majors

Addiction Studies, Health Promotion, Nutrition, Nutrition Bioscience, Occupational and Environmental Health and Safety, Occupational Safety and Health.

Practicum Requirement

Students are required to complete HST3502 Health Sciences Professional Practice as part of the course. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

Non-Standard Timetable

Some majors can only be studied on-campus and students should refer to the delivery options listed against each major for further details.

South West (Bunbury) Campus: Please note that only the majors of Occupational Safety and Health, Nutrition, Health Promotion, and Occupational and Environmental Health and Safety can be studied.

Employment Opportunities

Employment opportunities exist within a range of workplaces including aged care facilities and hospitals, rural and regional settings, asthma/diabetes/cancer/injury prevention councils, heart foundations, family planning associations, alcohol and other drug agencies, mining, oil and gas industries, community development and local government organisations, disability services, justice and correctional agencies, research institutes, international aid organisations, and mental health support agencies.

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 people who use drugs, psychoactive drug use, the nature of addiction and behaviour change. Australian and international approaches to drug policy, intervention initiatives, alcohol and other drug counselling skills, and evidence-based approaches to reducing harm are also covered.

Careers

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

Health Promotion

Availability: Joondalup & 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.

MEDICAL & HEALTH SCIENCES

UNDERGRADUATE

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 Health Promotion, Addiction Studies or Nutrition.

Professional Recognition

Institution of Occupational Safety and Health 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). Full time students can join as a Student member or on graduation apply for Transitional Membership. Students can apply for membership with the Australian Institute of Occupational Hygienists (AIOH). Students can either join as a Student member or an Associate Member.

Careers

Occupational Safety and Health Manager, Occupational Hygiene Technician, Workers Compensation Administrator, Rehabilitation Officer, Risk Manager.



Occupational and Environmental Health and Safety

Availability: Joondalup & South West (Bunbury)

This major specifically develops skills in the quantification and assessment of occupational and environmental health and safety risks and prepares students for employment as either environmental health or health and safety professionals. Students graduate with practical and theoretical knowledge and skills in communication, teamwork, critical thinking, innovation, and cross-cultural and international awareness. They are highly sought after and can choose a range of interesting and dynamic career pathways.

Practicum Requirement

All students will complete the Environmental Health Professional Practice unit, HST2116, which includes 140 hours of industry placement with a local or state government environmental health service. Students will attend a mix of metropolitan and regional placements where possible. Work Integrated Learning is a core requirement of course accreditation and has been designed to cover specified competencies, and must be certified by a qualified Environmental Health practitioner acting as the placement supervisor. Specified competencies are wide ranging, but include environmental health inspections and complaint investigation under relevant legislation, and a range of scientific sampling practices. The unit coordinator assists students to obtain placements by negotiating placements in local and state government health departments. There are attendance requirements for this practicum.

Clearance and/or Risk Management Protocols Required

All students have to complete a risk assessment and undergo an induction.

Students on practicum must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

Environmental Health Australia (EHA) have provisionally accredited this unit set. As this new Occupational and Environmental Health and Safety major is considered a new course under EHA accreditation policies, further assessment can be undertaken when the course produces its first graduates, and until such time, provisional accreditation allows graduates to be appointed as an authorised person, under relevant legislation. Australian Occupational Health and Safety Education Accreditation Board (AOHSEAB) have accredited this unit set.

Membership

Students can apply for membership with the Environmental Health Australia. Students are encouraged to apply for EHA membership whilst undertaking their studies (no fee for student members), and are eligible to apply for Graduate membership upon successful completion of this degree.

Careers

Environmental Health Officers, Occupational Health and Safety, Health Officer, Health Inspector, Workplace Health and Safety, Occupational Safety and Health.

BACHELOR OF MEDICAL SCIENCE

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 077134E

Indicative Semester Fees: \$17,825

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

Medical Science is the study of human disease, including its diagnosis, treatment and prevention. As healthcare complexity increases there will be a greater need for medical science graduates to support a diversity of health service delivery. This course introduces a broad range of theory, including studies in anatomy, physiology, human genetics and human evolution and ecology, while giving you extensive practical experience in cutting edge laboratories, located in our purpose-built \$50m Science building.

Employment Opportunities

This course is an entry pathway to many highly sought-after careers such as medicine and other health professions, through to postgraduate study. The course will also provide a pathway for graduates to enter careers in medical research and development, the health industry, and education.

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

Indicative Semester Fees: \$17,675

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

Biomedical Science is a continually changing, dynamic field with long-term career prospects, including roles in management, research, education and specialised laboratory work. Biomedical scientists focus on how cells, organs and systems function in the human body. Their work is an important element in our understanding and treatment of human diseases. This course introduces a broad range of theory, including studies in anatomy, physiology, microbiology, immunology, pharmacology and biomedical ethics, while giving you extensive practical experience in cutting edge laboratories, located in our purpose-built \$50m Science building. You can choose to specialise in one or more of the following major subjects: Applied Chemistry, Data Science, Forensic Science, Human Biology and Human Genetics. As a Biomedical Science graduate, you can also continue on to specialise in one of these fields: medical microbiology, clinical chemistry, transfusion science, haematology, histopathology, cytology, virology, immunology, or 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.

Employment Opportunities

Biomedical science is a continually changing, dynamic profession with long-term career prospects, including management, research, education and specialised laboratory work.

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 have a final School letter grade of C or higher in Mathematics Methods ATAR (Year 11), or successful completion of MAT1108 Foundations of Mathematics, with equivalents considered.

Employment Opportunities

Data Analyst, Data Scientist, Applied Statistician



MEDICAL & HEALTH SCIENCES

UNDERGRADUATE

Forensic Science

Availability: Joondalup

This Forensic Science major can be studied under the Bachelor of Science (Biomedical Science) and combines specialised forensic studies within the physical and biomedical sciences that underpin forensic investigations. Students focus on techniques, issues and challenges in forensic science, and develop a holistic approach that spans evidence collection, testing and analysis techniques, and prosecution.

Students study in state-of-the-art facilities and forensic laboratories, including the ECU Health Simulation Centre where simulated crime scenes provide practical experience that is as close as you can get to real-word 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. There are attendance requirements for this work experience.

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 **Intake:** February & July **CRICOS Code:** 055462D

Indicative Semester Fees: \$17,950

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

Are you interested in health, fitness and general well-being? If you like the idea of helping other people improve their lifestyle or sports performance through exercise, you should explore a career in Exercise Science. This degree will prepare you for a variety of professional roles – you could work with elite sportspeople, promote health in the community, work in corporate health or a wide range of other exciting environments The course will give you the skills to design, implement and evaluate programs targeted at improving general health and well-being, helping to prevent or reduce the impact of chronic disease and enhancing athletic performance.

You can also specialise in a related field, with majors in Football Performance, Health Promotion, Nutrition, Occupational Safety and Health and Sport Business helping broaden your career prospects. You can also use this course as a pathway to further study in areas such as clinical exercise physiology, education, dietetics and strength and conditioning coaching.

Majors

Football Performance, Health Promotion, Nutrition, Occupational Safety and Health, Sport Business.

Practicum Requirement

Students are required to complete 2 mandatory practicum units: SPS3112 (140 hours), SPS2524 Exercise Delivery (30 hours).

The Recommended Elective SPS3604 includes 30 hours of work placement. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

Professional Recognition

Exercise and Sports Science Australia (ESSA) have conditionally accredited this course. Graduating students will be eligible to apply for accreditation credentialing with ESSA. Please refer to ESSA website for further information regarding the application process. The course is Professionally-Accredited by Exercise and Sports Science Australia (ESSA), if completed in Australia. Please also note: ESSA English Language Requirements. All individuals seeking initial accreditation or returning to accreditation with ESSA must show English language competence (unless exempt). To find out more and determine whether you are exempt please see ESSA's English Language Requirements via the following link essa.org.au

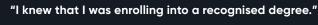
Employment Opportunities

Graduates have successful careers in specialty areas such as exercise rehabilitation, sports administration, teaching, sports coaching, exercise science, strength and conditioning, corporate fitness, workplace health, sports development and sports performance analysis.

Careers

Exercise Scientist, Exercise Physiologist, Biomechanist, Personal Trainer, Sports Coach, Sports & Exercise Scientist, Researcher, Strength & Conditioning Coach, Sports Medicine Trainer.

WORLD-READY GRADUATES





I chose ECU because they have a renowned sports science degree and offer many pathways to Exercise & Sports Science Australia (ESSA) accreditation. Knowing this degree is fully-accredited with ESSA, I knew that I was enrolling into a recognised degree and this would potentially have a lot of prospects in future in terms of employment opportunities or further study.

The teaching and support staff at ECU are knowledgeable and resourceful in their fields. I got the opportunity to work with a lot of lecturers who have strong research foundations. The facilities and equipment offered at ECU are extensive and up-to-date.

ALVIN GOH

ECU Exercise and Sports Science graduate

MEDICAL & HEALTH SCIENCES

UNDERGRADUATE

MAJORS:

Football Performance

Availability: Joondalup

Allow students to understand how to apply exercise and sports science skills to football. This major extends existing theory of exercise and sports science into football (soccer and Australian rules football). The major addresses coaching, performance analysis, player monitoring, leadership, injury management and athlete development and prepares students for a career in applied sport science in team sports environments.

Careers

Football Sports Scientist, Football Performance Analyst, Sports Physiologist, Sports Coach, Sports Administrator, High Performance Football, Exercise Scientist.

Health Promotion

Availability: Joondalup

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, 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.





Occupational Safety and Health

Availability: Joondalup

Provides students with an introduction to this profession and equips them with the knowledge and skills to function effectively in the health and safety industry. Students undertaking this major as part of the Bachelor of Health Science should select a second major in Health Promotion, Addiction Studies or Nutrition.

Professional Recognition

Institution of Occupational Safety and Health 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 Australian Institute of Health and Safety (AIHS). Full time students can join as a Student member or on graduation apply for Transitional Membership. Students can apply for membership with the Australian Institute of Occupational Hygienists (AIOH). Students can either join as a Student member or an Associate Member.

Careers

Occupational Safety and Health Manager, Occupational Hygiene Technician, Workers Compensation Administrator, Rehabilitation Officer, Risk Manager.



Sport Business

Availability: Joondalup

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

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

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

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

Practicum Requirement

Students will undertake work placement in one unit in a not-for-profit, incorporated sport organisation/club. There are attendance requirements for this practicum.

Clearance and/or Risk Management Protocols Required

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

Non-Standard Timetable

Please note this major has a practicum unit (SPM2111) which is core to the program.

Students will be required to complete a minimum of 20 hours at a host organisation. These hours may be outside normal university hours.

Careers

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



UNDERGRADUATE

BACHELOR OF SCIENCE (INTERNATIONAL EXERCISE AND SPORTS SCIENCE) INTERNATIONAL DUAL DEGREE



Duration: 4 Years **Availability:** Joondalup

Secondary Location:

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

Intake: February & July CRICOS Code: 106006B

Indicative Semester Fees: \$17,945

See more course information: ecu.edu.au/courses/W97

Are you interested in health, fitness and general well-being? If you like the idea of helping other people improve their lifestyle or sports performance through exercise, you should explore a career in Exercise Science.

This international dual degree involves three years of study at ECU (years 1, 2 and 4) and one year in the UK at the University of Portsmouth (year 3). On completion you will have gained valuable experience overseas, experience of the Exercise and Sports Science industry in both Australia and the UK and be awarded a degree from each institution.

Your degrees will prepare you for a variety of professional roles – you could work with elite sportspeople, promote health in the community, work in corporate health or a wide range of other exciting environments. Your studies will give you the skills to design, implement and evaluate exercise programs targeted at improving general health and well-being, helping to prevent or reduce the impact of chronic disease and enhancing athletic performance.

You can also specialise in a related field, with majors in Football Performance, Health Promotion, Nutrition, Occupational Safety and Health and Sport Business helping broaden your career prospects. You can also use this course as a pathway to further study in areas such as clinical exercise physiology, education, dietetics and strength and conditioning coaching.

Practicum

Students are required to complete two mandatory practicum units: SPS3112 (140 hours), SPS2524 Exercise Delivery (30 hours).

The Recommended Elective SPS3604 includes 30 hours of work placement. There are attendance requirements for this practicum.

Pre-practicum Preparation

To be eligible to undertake practicum placements students are required to complete a range of different tasks (for example, obtaining a police clearance, receiving immunisations and completing first aid training). For more information, see course details on our website.

Employment Opportunities

Graduates have successful careers in specialty areas such as exercise science, sports administration, sports coaching, strength and conditioning, corporate fitness, workplace health, sports development and sports performance analysis plus the opportunity for further study in teaching, exercise physiology and dietetics.

Careers

Biomechanist, Exercise Scientist, Exercise Physiologist, Health & Safety Injury Management Coordinator, Personal Trainer, Researcher, Sport & Exercise Scientist, Sports Coach, Sports Medicine Trainer.

BACHELOR OF SCIENCE (EXERCISE SCIENCE AND REHABILITATION)

Duration: 4 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 060854A

Indicative Semester Fees: \$17,875

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

Are you interested in using exercise to improve people's health, fitness and general well-being? If so, you should consider a career as an Exercise Physiologist through studying our Bachelor of Science (Exercise Science and Rehabilitation). When you graduate from this degree you will be eligible to apply to become an Accredited Exercise Physiologist with Exercise and Sports Science Australia (ESSA). Exercise Physiologists help other people improve their lifestyle and recover from injuries and chronic conditions through exercise.

In this 4-year degree (full-time) you'll gain knowledge, skills and experience in clinical exercise delivery, healthy lifestyle intervention and wellness programs for people living with chronic conditions, disabilities or injuries, as well as the healthy population.

More qualified professionals are expected to be needed as the population grows and ages, with employment opportunities in public and private hospitals, workplace health and rehabilitation, aged care facilities, sports organisations and more.

Note: If you complete the Bachelor of Science (Exercise and Sports Science) degree (with the appropriate elective units) and decide that you'd like to pursue a career in exercise rehabilitation, you'll only need to study this course for one year to be eligible to become an Accredited Exercise Physiologist.

Additional Admission Requirements

All applicants are required to be assessed for entry by the course coordinator where the student has undertaken prior tertiary study. Students with no prior tertiary study will be assessed by University Admissions.

Practicum Requirement

Students are required to complete 3 mandatory practicum units as part of their course.

Mandatory: SPS3112 (140 hours), SPS2524 Exercise Delivery (30 hours), SPS4126 (360 hours).

Additionally the unit SPS3604 includes 30 hours of work placement.

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

Exercise and Sports Science Australia (ESSA) have conditionally accredited this course. Students will need to graduate to be eligible to apply for accreditation credentialing with ESSA. Please refer to the ESSA website for further information regarding the application process:

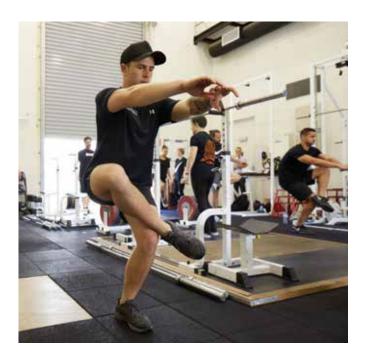
essa.org.au

Please also note: ESSA English Language Requirements. All individuals seeking initial accreditation or returning to accreditation with ESSA must show English language competence (unless exempt). To find out more and determine whether you are exempt please see ESSA's English Language Requirements via the following link:

essa.org.au

Careers

Professionally-Accredited Exercise Physiologist, Exercise Rehabilitation Coordinator, Exercise Science Researcher, Compensation & Rehabilitation Officer, Exercise Rehabilitator, Workers' Compensation Officer, Health Care Officer, Occupational Rehabilitation Officer, Work Cover Services Manager.



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

Duration: 4 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 097272G

Indicative Semester Fees: \$17,200

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 Exercise & Sports Science core degree gives you the knowledge and practical skills to specialise in the design, implementation and evaluation of programs – from improving general health and well-being to enhancing sport performance in elite athletes.

The Sports Business core degree gives you the knowledge and practical skills required to function as a professional and industry leader in contemporary sports agencies and organisations, as well as managing your own sport-related business.

The Exercise & Sports Science core degree equips students with the knowledge and practical skills to specialise in the design, implementation and evaluation of programs spanning from improving general health and well-being to enhancing sport performance in elite athletes. The course commences with the study of the human body and focuses on the application to exercise and sport including; exercise physiology, exercise and sports psychology, biomechanics, motor learning and control and strength and conditioning.

The Sports Business core degree equips students with the knowledge and practical skills required to function as professionals and industry leaders in contemporary sport agencies and organisations, as well as managing their own sport business. The course commences with an introduction to the sport industry and the application of key business principles and practices including; accounting, marketing, business analytics, sport delivery systems, strategic and human resource management, funding and finance, legal aspects, sport venue and event management, and sport business planning.

Clinical or Professional Work Placement Requirement

SPM1102: Students will undertake a 20 hour work placement in a not-for-profit, incorporated sport organisation/club. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules. For more information, see course details on our website.

Clinical or Professional Work Placement Requirement

SPM2104: Students will undertake a 25 hour work placement in a staffed, recreation facility setting. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules. For more information, see course details on our website.

UNDERGRADUATE

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. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

Careers

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.

BACHELOR OF SCIENCE (OCCUPATIONAL THERAPY)

Duration: 4 Years

Availability: Joondalup

Intake: February

CRICOS Code: 055463C

Indicative Semester Fees: \$18,475

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

Many of us take our independence for granted, comfortably performing all kinds of tasks and activities at home, school, work and in the community. For someone with an injury, illness, disability or psychosocial issues, it can be a different story.

A qualified Occupational Therapist (OT), can make a difference to that person's restricted lifestyle. An OT helps people of all ages to develop, sustain, or restore participation in their day to day activities and improve their quality of life.

If you're a good communicator and a creative thinker with an interest in science, this might be the career for you.

One of the best things about studying Occupational Therapy at ECU is starting your practical experience in your first year. At ECU you'll gain valuable learning experiences in a range of settings and with people with differing needs through fieldwork placements all throughout the four year course.

During your fieldwork placements, you'll integrate your growing occupational therapy knowledge, skills and professional attitudes, while being supervised and assessed by registered occupational therapists.

Additional Admission Requirements

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

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

Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA). The University is required under the *Health Practitioner Regulation National Law (WA) Act* (2010) to provide the names of students undertaking this course to the Australian Health Professional Regulatory Authority (AHPRA), for the purposes of student registration. For further information please see the AHPRA website

www.ahpra.gov.au

Practicum Requirement

An extended full-time practicum component applies to the three Clinical Science units in this course. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

World Federation of Occupational Therapists (WFOT) have approved this course. Occupational Therapy Council of Australia Limited have accredited this course.

Professional Registration

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

Careers

Occupational Therapist, Health & Wellness Coordinator, Mental Health Therapist, Occupational Rehabilitationist, Safety Officer, Disability Therapist, Neuromuscular Therapist, Hand Therapist, Neurorehabilitationist.

BACHELOR OF SCIENCE (PARAMEDICAL SCIENCE)

Duration: 3 Years **Availability:** Joondalup

Intake: February

CRICOS Code: 077135D

Indicative Semester Fees: \$17,850

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

It can be the difference between life and death. A highly-trained, clear-thinking professional paramedic regularly faces life and death situations as a first responder. It's unpredictable. It's demanding. And it's exciting. But is it for you? Studying our Paramedicine degree will help you answer that question. Here, your studies will include many hours in work placement experiences with WA-based healthcare providers. And our realistic on-campus simulations will help you develop practical skills, like pre-hospital diagnostic techniques, that are critical in this profession.

You'll be taught by Australasian Health Practitioner Regulation Agency (AHPRA) registered industry professionals with on-road experience, with many still actively working in the profession. They'll help you develop an understanding of professional and ethical practice, communication and safe practice within the public health, social, cultural and clinical paramedical science environments.

When you graduate, you can consider further specialisation across a range of postgraduate courses, including Critical Care Paramedicine, Extended Care Paramedicine and Disaster and Emergency Response.

Additional Admission Requirements

Students seeking registration with the Paramedicine Board of Australia will be required to demonstrate English language proficiency as specified in their English language skills registration standard (www.ahpra.gov.au/Registration/Registration-Standards/English-language-skills.aspx). These requirements are separate to ECU course admission English language requirements which are detailed below.

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

- Pearson English Test (PTE) Academic with a minimum overall score of 65 and a minimum score of 65 in each of the four communicative skills (listening, reading, writing and speaking), or
- TOEFL iBT with a minimum total score of 94 and the following minimum score in each section of the test:
 - 24 for listening
 - 24 for reading,
 - 27 for writing, and
 - 23 for speaking, or
- Any other accepted test or qualification from a recognised country as defined by the Paramedicine Board of Australia.

Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA). AHPRA requires the University to provide a list of paramedicine students on an bi-annual basis. See the unit set on our website for more information.

Practicum

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

There are attendance requirements for this practicum.

Pre-practicum Preparation

To be eligible to undertake practicum placements students are required to complete a range of different tasks (for example, obtaining a police clearance, receiving immunisations and completing first aid training). For more information, see course details on our website.

Professional Recognition

Paramedicine Board of Australia have approved this course.

Professional Registration

Students will need to graduate to be eligible to register with the Australasian Health Practitioner Regulation Agency (AHPRA). Registration with the Australasian Health Practitioner Regulation Agency (AHPRA) is required to practice in the profession.

Non-Standard Timetable

Students are required to attend skills workshops and clinical practicums outside of the standard timetable. Skills workshops require attendance at the Joondalup Campus, and clinical practicums require attendance at partner healthcare organisations in Western Australia.

Careers

Paramedic, Critical Care Paramedic, Community Paramedic, Industrial Paramedic, Ambulance Officer, Intensive Care Paramedic, Retrieval Paramedic.



UNDERGRADUATE

BACHELOR OF SPEECH PATHOLOGY

Duration: 4 Years

Availability: Joondalup

Intake: February

CRICOS Code: 070836J

Indicative Semester Fees: \$18,700

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

Most of us take communication for granted, but for people with a disorder, it's a daily challenge. Thankfully, a trained Speech Pathologist can make a huge difference to the quality of someone's life. Speech Pathologists provide diagnostic assessment and management of disorders of communication and swallowing for people of all ages, from babies to the elderly. They work with a wide range of problems like stuttering, voice problems, language disorders and physical and intellectual disabilities.

If you are passionate about communicating or have an interest in helping people across the lifespan, this might be a career for you. Speech Pathology includes science, communication and being creative in planning therapy.

One of the best things about studying Speech Pathology at ECU is starting your practical experience in your first year. And with our smaller student cohort and greater personal attention you'll receive from our experienced lecturers, it's the best way to start your new career.

Additional Admission Requirements

International students are required to provide an English language test approved by ECU with a score equivalent to an IELTS Academic overall minimum score of 7.5 (no individual band less than 7.0). Internationally schooled applicants may also be required to meet this requirement.

Practicum Requirement

Students are required to complete substantial clinical practicums designed to provide the required range of clinical experience. Fieldwork placements commence in the first year and throughout the course, and provide students with valuable learning experiences in a range of settings.

Professional Recognition

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

Employment Opportunities

Speech pathologists are employed in child development centres, schools, hospitals, private practice, disability organisations, in the performing arts, or in universities.

Careers

Speech Pathologist.



POSTGRADUATE

GRADUATE CERTIFICATE OF CRITICAL CARE PARAMEDICINE

Duration: 0.5 Years **Availability:** Joondalup

Intake: February

CRICOS Code: 096056A

Indicative Semester Fees: \$17,900

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 of the pathophysiology, assessment and management of cardiac, medical and obstetric patients in the acute emergency setting.

Students will learn advanced-level clinical knowledge to apply to their daily paramedic practice, while at the same time learning advanced skills in evidence-based practice.

The combination of advanced clinical knowledge and and skills provides students with the ability to continuously improve their own clinical practice, as well as impact on the organisation they are employed by and the broader Paramedicine community.

Additional Admission Requirements

All applicants are required to have a Bachelor's degree in Paramedicine, with equivalents considered. Alternatively applicants can apply with equivalent prior learning including at least five years appropriate professional experience.

Careers

Critical Care Paramedic, Intensive Care Paramedic, Paramedic, Extended Care Paramedic.



GRADUATE DIPLOMA OF CRITICAL CARE PARAMEDICINE

Duration: 1 Year

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 096055B

Indicative Semester Fees: \$17,900

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

Designed to provide the paramedic with the necessary knowledge and skills for a career as a team leader or sole responder in critical care Paramedicine. The course focuses on the clinical issues directly related to practice, and develops a greater depth of understanding to enhance clinical decision-making and critical thinking.

Students will learn advanced-level clinical knowledge to apply to their daily paramedical practice, while at the same time learning advanced skills in evidence-based practice.

The combination of advanced clinical knowledge and applied research knowledge and skills provides students with the ability to continuously improve their own clinical practice, as well as impact on the organisation they are employed by and the broader Paramedicine community.

Additional Admission Requirements

All applicants are required to have a Bachelor's degree in Paramedicine, or have completed a Graduate Certificate of Critical Care Paramedicine, with equivalents considered. Alternatively applicants can apply if they have at least five years appropriate professional experience.

Clinical or Professional Work Placement Requirement

A clinical practicum is required. There are attendance requirements for this clinical or professional work placement. For more information, see course details on our website.

Employment Opportunities

Graduates of this program will be well-placed to take on the clinical leadership challenges of Paramedicine.

Careers

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



POSTGRADUATE

MASTER OF CRITICAL CARE PARAMEDICINE

Duration: 1.5 Years **Availability:** Joondalup **Intake:** February & July **CRICOS Code:** 096054C

Indicative Semester Fees: \$17,900

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

Designed to provide the paramedic with the necessary knowledge and skills for a career as a team leader or sole responder in critical care paramedicine. The course focuses on the clinical issues directly related to practice, and develops a greater depth of understanding to enhance clinical decision-making and critical thinking.

Students will learn advanced-level clinical knowledge to apply to their daily paramedical practice, while at the same time learning advanced skills in evidence-based practice and research.

The combination of advanced clinical knowledge and applied research knowledge and skills provides students with the ability to continuously improve their own clinical practice, as well as impact on the organisation they are employed by and the broader Paramedicine community.

Additional Admission Requirements

All applicants are required to have a Bachelor's degree in Paramedicine, or a Graduate Certificate or Graduate Diploma in Critical Care Paramedicine, with equivalents considered. Alternatively applicants can apply with equivalent prior learning including at least five years appropriate professional experience.

Clinical or Professional Work Placement Requirement

During the unit set, students will be required to undertake a clinical placement in anaesthetics and in Intensive Care. There are attendance requirements for this clinical or professional work placement. For more information, see course details on our website.

Employment Opportunities

Graduates of this program will be well-placed to take on the clinical leadership challenges of Critical Care Paramedicine.

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

CRICOS Code: 096068G

Indicative Semester Fees: \$17,900

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

Designed to provide the paramedic with the necessary knowledge and skills for a career in Extended Care Paramedicine. The course focuses on the clinical issues directly related to extended care practice, and develops a greater depth of understanding of the pathophysiology, assessment and management of a variety of acute and chronic medical and minor trauma patients in the community healthcare setting.

Students will learn advanced-level clinical knowledge to apply to their daily paramedic practice, while at the same time learning advanced skills in evidence-based practice.

The combination of advanced clinical knowledge and skills provides students with the ability to continuously improve their own clinical practice, as well as impact on the organisation they are employed by and the broader Paramedicine community.

Additional Admission Requirements

All applicants are required to have a Bachelor's degree in Paramedicine, with equivalents considered. Alternatively applicants can apply with equivalent prior learning including at least five years appropriate professional experience.

Careers

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



GRADUATE DIPLOMA OF EXTENDED CARE PARAMEDICINE

Duration: 1 Year

Availability: Joondalup

Intake: February

CRICOS Code: 096067J

Indicative Semester Fees: \$17,900

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

Designed to provide the paramedic with the necessary knowledge and skills for a career as a team leader or single responder in Extended Care Paramedicine. The course focuses on the clinical issues directly related to practice, and develops a greater depth of understanding to enhance clinical decision-making and critical thinking. Students will learn advanced-level clinical knowledge to apply to their daily paramedical practice, while at the same time learning advanced skills in evidence-based practice.

The combination of advanced clinical knowledge and applied research knowledge and skills provides students with the ability to continuously improve their own clinical practice, as well as impact on the organisation they are employed by and the broader Paramedicine community.

Additional Admission Requirements

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

Employment Opportunities

Graduates of this program will be well-placed to take on the leadership roles within paramedicine.

Careers

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



MASTER OF PARAMEDIC PRACTITIONER

Duration: 1.5 Years

Availability: Joondalup

Intake: February

CRICOS Code: 096066K

Indicative Semester Fees: \$17,900

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

Designed to provide the paramedic with the necessary knowledge and skills for a career as a team leader or sole responder in Extended 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 reasoning, assessment and 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 skills provides students with the ability to continuously improve their own clinical practice, as well as positively impact the organisation they are employed by, the broader Paramedicine community and healthcare system.

Additional Admission Requirements

All applicants are required to 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 are required to participate in a minimum of 100 hours (10 days) of clinical placement in a community, primary health care or urgent care environment or equivalent, as agreed with the course coordinator. In the event that clinical placement days are not available for students in their home location, they may be required to attend clinical placement in Western Australia and/or a workshop/simulation-based learning activity to meet the learning outcomes of the PSP6305 Practicum unit. There are attendance requirements for this clinical or professional work placement. For more information, see course details on our website.

Careers

Paramedic Practitioner, Extended Care Paramedic, Specialist Paramedic, Advanced Paramedic, Advanced Care Paramedic, Community Paramedic, Paramedic, Site Paramedic, GP Paramedic.

POSTGRADUATE

MASTER OF MEDICAL AND HEALTH SCIENCE BY RESEARCH

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 097271G

Indicative Semester Fees: \$17,475

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

All applicants are required to have a Bachelor's degree in a relevant science area i.e. Medicine, Medical Science, Biomedical Science, Health Science, Occupational Therapy, Occupational Health and Safety, Occupational Hygiene, Speech Pathology, Paramedicine, Physiotherapy, Exercise and Sports Science with a course Weighted Average Mark (WAM) of 65 or higher, with equivalents considered.

Employment Opportunities

Employment opportunities exist in research institutions, universities, research laboratories and private industry.

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: 1.5 Years

Availability: Joondalup

Intake: February

CRICOS Code: 0101100

Indicative Semester Fees: \$17,450

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

A pathway to the profession of dietetics, this coursework Masters integrates theoretical and practical components across clinical dietetics, food service, community and public health and research. Students are trained to understand and interpret nutrition science, assess nutritional needs, conduct research and give dietary advice for general health and specialised requirements, including medical conditions and improved performance.

Graduates are eligible to become full members of the Dietitians Australia (DA) and join the Accredited Practising Dietitian (APD) Program. APD is the only credential recognised in Australia by the government and many private health insurers.

Students can choose from two undergraduate courses that offer a pathway to the Master of Nutrition and Dietetics: the Bachelor of Health Science (Nutrition Bioscience Major), or the Bachelor of Science (Exercise and Sports Science) with a recommended set of electives. Graduates of the Bachelor of Science (Exercise and Sports Science) are also eligible to register with Exercise and Sports Science Australia (ESSA), gaining an opportunity for dual accreditation (ESSA and APD).

Additional Admission Requirements

All applicants are required to have a Bachelor degree in human bioscience, science or health with a weighted average mark (WAM) of 65% or higher. The Bachelor degree must include Biochemistry and Human Physiology content, with Chemistry (0.25 EFTSL) followed by Biochemistry (0.25 EFTSL), and Human Biology (0.25 EFTSL) followed by Human Physiology (0.25 EFTSL).

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

Clinical or Professional Work Placement Requirement

Students are required to undertake clinical, community and food service placements in the final semester of the course. Students who have a gap of 18 months or longer between completing relevant course work units and enrolling in placement units will be required to meet with the Unit Coordinator to develop a Learning Contract. Students who do not complete the Learning Contract to the required standard will not be permitted to progress to the Professional Practicum Program. There are attendance requirements for this clinical or professional work placement. For more information, see course details on our website.

Professional Recognition

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

Non-Standard Timetable

This course will be completed in both a trimester and semester format. Some of the practice components occur outside of the normal university semesters.

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.

GRADUATE DIPLOMA OF PUBLIC HEALTH

Duration: 1 Year

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 071517E

Indicative Semester Fees: \$17,450

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

Public health is a broad field which aims to improve and protect the health and well-being of the general population. As a public health practitioner, you can make a real difference to the lives of local, national and international communities. Public health practitioners help individuals and communities to have greater control over their health and well-being, and to influence organisational and political environments in ways that lead to better health for all. They work across the lifespan, including the early years, child and adolescent health, and healthy aging to support population health.

We realise that public health is such a broad area, which is why this graduate diploma offers a variety of elective units to allow you to specialise in an area of interest. The course can also be used as a pathway into the Master of Public Health, helping you to further develop your public health knowledge.

Additional Admission Requirements

It is desirable that all applicants demonstrate their commitment to the field of public health. Evidence may include, but is not limited to: publication of written work on a public health issue in the media or in a professional publication, membership of a community or professional group dedicated to public health-related goals, volunteer or paid work experience in a community organisation that seeks to advance the interests of a disadvantaged population or equivalent.

Employment Opportunities

Public health graduates may work in health promotion or health services, epidemiology, planning and evaluating nutrition and physical activity programs and support services for people with addiction.

Careers

Health Promotion Officer, Project Officer, Health Education Officer.

MASTER OF PUBLIC HEALTH

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 070834M

Indicative Semester Fees: \$17,225

See more course information: ecu.edu.au/courses/I62

Public health is a broad field which aims to improve and protect the health and well-being of the general population. As a public health practitioner, you can make a real difference to the lives of local, national and international communities. Public health practitioners help individuals and communities to have greater control over their health and well-being, and to influence organisational and political environments in ways that lead to better health for all. They work across the lifespan, including the early years, child and adolescent health, and healthy aging to support population health.

We realise that public health is such a broad area, which is why this masters degree offers a variety of elective units to allow you to specialise in an area of interest. You will also work closely with public health industry professionals and complete research projects on current issues in public health, which will help form a personal portfolio of evidence to support your transition into the profession.

Additional Admission Requirements

All applicants are required to have an undergraduate or 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

Public health graduates may work in health promotion or health services, epidemiology, planning and evaluating nutrition and physical activity programs and support services for people with addiction.

Careers

Health Promotion Officer, Project Officer, Health Education Officer, Community Health Lead, Public Health Lead, Research Assistant/Officer.

DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the field of Medical and Health Sciences. For more details, please see pages 172–173.

NURSING & MIDWIFERY

DIFFERENT PROBLEMS. DIFFERENT SOLUTIONS. DIFFERENT DAY.

ECU prepares more nursing and midwifery students for careers in health than any other university in Western Australia (WA).

We have dedicated nursing courses as well as WA's only nursing and midwifery dual degree program, which offers an innovative and broad study approach for scenario-based learning of nursing and midwifery. Courses provide 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.

For more information on Nursing & Midwifery courses, please visit: ecuworldready.com.au/nursing-and-midwifery



CAREERS:

- Registered Nurse
- Registered Midwife
- Children and Young People's Nurse
- Critical Care Nurse
- Mental Health Nurse

- Regional Nurse
- Aged Care Nurse
- Rural Nurse
- Remote Nurse

WHY STUDY NURSING AND MIDWIFERY AT ECU?

WA'S ONLY DUAL NURSING & MIDWIFERY DEGREE





PROFESSIONALLY ACCREDITED COURSES



STATE-OF-THE-ART FACILITIES











STATE-OF-THE-ART LEARNING

Our state-of-the-art health and wellness building incorporates high and low fidelity simulated practice wards for both nursing and midwifery that provide a safe, authentic environment for clinical skills development. These provide students with the opportunity for experiential hands-on practice to learn skills in a variety of simulated scenarios, designed to increase the competence and confidence of students. The wards include 66 beds on the Joondalup Campus and 23 beds on the South West Campus that simulate the real world healthcare environment, and dedicated midwifery practice areas.

INSPIRING EXCELLENCE IN NURSING AND MIDWIFERY

ECU aims to inspire excellence in nursing and midwifery practice through innovative education, research and collaboration. For this reason, ECU has received international recognition for the quality of our Nursing program, placing in the worlds top 100 universities worldwide in the Shanghai Rankings Global Ranking of Academic Subjects 2021, as well as the QS World University Subject Rankings 2021.

We collaborate with world-class researchers, industry leaders and clinical experts in the development, conduct and application of our research. Our postgraduate programs, focusing on improving health and well-being across the lifespan, and quality and safety of healthcare, are consistently assessed as being internationally recognised and highly cited. Our Postgraduate Nursing program is ranked number one in Postgraduate Overall Education Experience in the Good Universities Guide 2021.

NURSING & MIDWIFERY

UNDERGRADUATE

BACHELOR OF SCIENCE (NURSING)

Duration: 3 Years

Availability: Joondalup & South West (Bunbury)

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

CRICOS Code: 077132G

Indicative Semester Fees: \$18,325

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 alternative.

Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA). Universities are required to notify the Australian Health Practitioner Regulation Agency (AHPRA) if a student undertaking clinical training has an impairment that may place the public at risk of harm. For more information, please visit www.ahpra.gov. au/Notifications/mandatorynotifications.aspx

Clinical or Professional Work Placement Requirement

Students are required to successfully complete 840 hours of clinical practice as part of the course. Placements are undertaken with a range of clinical partners as full-time clinical placements.

Students enrolled in entry-to-practice programs will be required to travel to professional experience placements in a variety of health services within the region of the campus they are enrolled and may be required to travel to other regions of Western Australia. Students enrolled in Bunbury Campus will be required to travel to Perth for some clinical placements. Students are responsible for any travel and accommodation related costs. Professional experience placements require rostered shifts covering the 24-hour period, inclusive of weekends and public holidays. Students are expected not to undertake paid employment during a period of full-time professional experience placement, as it is a requirement that students have a sufficient length of breaks between shifts. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules. For more information, see course details on our website. For uniform guidelines and incidental fees list, please visit ecu.edu.au/schools/nursing-and-midwifery/nursingand-midwifery-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, Registered Nurse, Comprehensive Registered Nurse.

WORLD-READY GRADUATES



"ECU is renowned for offering the best nursing and midwifery courses that prepare students for the real world."

I undertook placements in many clinical areas including maternity, Emergency Department (ED), Coronary Care Unit (CCU), and neonatal nursery which gave me the clinical experience needed to thrive in my career as a midwife. The course was flexible, and I was able to work part-time; study full-time with some classes online; and manage a young family. The lecturers were approachable, encouraging and very knowledgeable in the subjects they taught, and I also made some amazing lifelong friends who I now work with in the same industry and we chat and debrief all the time.

ROSEBETH KAGOCE

ECU Nursing and Midwifery graduate

BACHELOR OF SCIENCE (NURSING STUDIES)

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 083404D

Indicative Semester Fees: \$18,325

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

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.

Careers

Nurse.

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

Duration: 4 Years

Availability: Joondalup

Intake: February

CRICOS Code: 097835K

Indicative Semester Fees: \$22,925

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

This comprehensive course is unique in WA, preparing graduates for flexible career options in dynamic healthcare settings. The course offers an innovative and broad study approach, with graduates ready for entry-level practice in both midwifery and nursing. It provides students with the knowledge and skills to deliver high quality care within the healthcare environment.

Additional Admission Requirements

All applicants are required to provide a personal statement. This statement must outline their understanding of the Registered Nurse's role and of a Registered Midwife's role, their reasons for wishing to undertake this course, and an outline of their plan for managing the workload.

Academic IELTS overall minimum score of 7.0 (no individual band less than 7.0), or equivalent alternative.

Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA). Universities are required to notify the Australian Health Practitioner Regulation Agency (AHPRA) if a student undertaking clinical training has an impairment that may place the public at risk of harm. For more information, please visit www.ahpra.gov. au/Notifications/mandatorynotifications.aspx

Clinical or Professional Work Placement Requirement

Students are required to successfully complete 840 hours of nursing clinical practice hours and a further 640 hours midwifery clinical practice hours. Students are also required to follow ten women throughout their pregnancy journey, accumulating a further 200 hours of midwifery clinical placement hours.

Students enrolled in entry-to-practice programs will be required to travel to professional experience placements in a variety of health services within the region of the campus they are enrolled and may be required to travel to other regions of Western Australia. Students enrolled in Bunbury Campus will be required to travel to Perth for some clinical placements. Students are responsible for any travel and accommodation related costs. Professional experience placements require rostered shifts covering the 24-hour period, inclusive of weekends and public holidays. Students are expected not to undertake paid employment during a period of full-time professional experience placement, as it is a requirement that students have a sufficient length of breaks between shifts. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

Australian Nursing and Midwifery Accreditation Council (ANMAC) have accredited this course.

Professional Registration

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

Non-Standard Timetable

Prospective applicants are advised that there is an 'on call' component to this course. It is a requirement in Australia that midwifery students provide Continuity of Care to ten women throughout the course of their studies; this includes being on call to attend them when they give birth.

Careers

Midwife, Regional Midwife, Rural Midwife, Remote Midwife, Nurse, Registered Nurse, Comprehensive Registered Nurse.



NURSING & MIDWIFERY

POSTGRADUATE

MASTER OF MIDWIFERY (RESEARCH)

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 099202E

Indicative Semester Fees: \$17,650

See more course information: ecu.edu.au/courses/I19

This research Masters prepares students to be independent researchers with the ability to develop and implement a research proposal relevant to midwifery. The course is directed both at students with an interest in research and those planning a research career.

Additional Admission Requirements

All applicants are required to have demonstrated engagement in midwifery practice, and have a relevant undergraduate degree, with equivalents considered.

International students are required to provide an IELTS Academic with an overall minimum score of 7.0 (no individual band less than 7.0) or any other equivalent test approved by AHPRA. Internationally schooled applicants may also be required to meet this requirement.

Careers

Midwife, Researcher.

MASTER OF NURSING

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 096859K

Indicative Semester Fees: \$17,800

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

Provides Registered Nurses with an opportunity to develop in-depth knowledge of contemporary health care practice and the skills to apply this knowledge to practice within a national and international context. Students will undertake core units of study related to clinical leadership and management, global health issues, chronic condition management, clinical education, health practice evaluation, and evidenced based practice and research design.

Additional Admission Requirements

All applicants are required to have a Bachelor degree in nursing. Applicants with equivalent prior learning must have two years full-time (or equivalent) post registration professional practice, and submit a current curriculum vitae.

Careers

Senior Registered Nurse, Clinical Nurse Manager, Clinical Nurse.





MASTER OF NURSING (GRADUATE ENTRY)

Duration: 2 Years

Availability: Joondalup

Intake: February

CRICOS Code: 091870M

Indicative Semester Fees: \$19.400

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

This coursework Masters is a graduate entry program for applicants with a Bachelor's degree in any discipline, with a strong focus on clinical practice and research which leads to registration with the Nursing and Midwifery Board of Australia. The program will provide experiential and authentic learning opportunities, supplemented by theoretical components, to ensure graduates are industry-ready upon entry to practice.

Additional Admission Requirements

All applicants are required to have a bachelor's degree or master's degree in any field with a course weighted average mark of at least 70%, 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).

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). In fulfillment of the University's reporting obligation to the Australian Health Practitioner Regulation Agency (AHPRA), names of students undertaking this course will be provided to AHPRA and the Nursing and Midwifery Board of Australia for the purposes of student registration, for further information please see the AHPRA website www.ahpra.gov.au.

Clinical or Professional Work Placement Requirement

Students will undertake a total of 800 hours of professional placement experience.

Students enrolled in entry-to-practice programs will be required to travel to professional experience placements in a variety of health services within the region of the campus they are enrolled and may be required to travel to other regions of Western Australia. Students are responsible for any travel and accommodation related costs. Professional experience placements require rostered shifts covering the 24-hour period, inclusive of weekends and public holidays. Students are expected not to undertake paid employment during a period of full-time professional experience placement, as it is a requirement that students have a sufficient length of breaks between shifts. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

Australian Nursing and Midwifery Accreditation Council (ANMAC) have accredited this course.

Professional Registration

Students will need to graduate to be eligible to register with the Nursing and Midwifery Board of Australia.

Registration with the Nursing and Midwifery Board of Australia is required to practice in the profession.

Careers

Registered Nurse.

MASTER OF NURSING (RESEARCH)

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 099201F

Indicative Semester Fees: \$17,700

See more course information: ecu.edu.au/courses/I67

Prepares students to be independent researchers with the ability to develop and implement a research proposal relevant to nursing. The course is directed both at students with an interest in research and those planning a research career, preparing nurses to practice in the field of nursing research.

Additional Admission Requirements

All applicants are required to have a Bachelor Degree in Nursing, with equivalents considered, and be a Registered Nurse in any country. IELTS Academic overall minimum score of 7.0 (no individual band less than 7.0).

Careers

Nurse, Researcher.

DOCTOR OF PHILOSOPHY

We also offer a PhD and a PhD Integrated in the field of Nursing and Midwifery. For more details, please see pages 172-173.



SCIENCE

STUDY WHAT MATTERS.

When it comes to studying science, computing and security, ECU's teaching and research facilities are world-class.

You'll find a range of practical degrees that can lead to distinctly different careers in fields such as biology, bioinformatics, cyber security, counter terrorism security, physics, information technology, environmental science and management, chemistry, mathematics, data science, sustainability and more.

Our flexible courses and world-class teaching, combined with our Work Integrated Learning program and close industry links, will provide you with endless possibilities in Australia and internationally.

For more information on Science courses, please visit: ecuworldready.com.au/science



CAREERS:

- Analytical Chemist
- Aquatic Scientist
- Biodiversity Manager
- Bioinformatician
- Computer Programmer
- Computing Project Leader
- Counter Terrorism Consultant
- Cyber Security Analyst
- Data Scientist

- Digital Forensic Investigator
- Environmental Management Officer
- Games Developer
- Intelligence Profiler
- Marine Biologist
- Natural Resource Manager
- Nature Conservationist
- Network Security Engineer
- Scientist

- Security & Risk Analyst
- Software Designer
- Sustainability Officer
- Systems Architects
- Web Developer

WHY CHOOSE SCIENCE AT ECU?

CHOICE

A range of courses and majors across diverse fields. You'll have the option to study degrees focusing on a specific area, or broader degrees which cover multiple areas within a single discipline.



INDUSTRY AND CAREER NETWORKING

Students get the opportunity to meet and network with prospective employers, industry representatives and professionals at the Science Annual Careers Events.



WORK INTEGRATED LEARNING

Students receive real-world experience through placements, internships, industry projects and volunteering.



INDUSTRY STANDARD FACILITIES

Students have access to labs equipped with the latest technology, from state-of-the-art mass spectrometry analytical equipment to the latest in computer technology, including the only multimillion dollar Security Operations Centre at an Australian university and a brand new Science building containing multiple super laboratories.

INTERNATIONAL REPUTATION

ECU is the first and only university from Australia to be invited to join the International Cyber Security Centre of Excellence as an Affiliate Member.



Our staff are internationally recognised, with two of our cyber team being members of the INTERPOL Global Cybercrime Expert Group.

COMPUTING AND SECURITY AT ECU

ECU is recognised as a leader in cyber security.

Our computing and security courses offer a range of majors to choose from, studying in world class facilities.

Our cyber security research and education team is one of the best in Australia and highly respected globally.

ECU plays a key role in the \$139 million Cyber Security Cooperative Research Centre, which has its Head Office at the ECU Joondalup Campus.

SCIENCE AT ECU

ECU offers a unique Bachelor of Science degree covering a broad range of disciplines that give students the opportunity to specialise in specific fields or multi-skill across a combination of majors creating a unique graduating skillset to increase their career options.

Home to between 600,000 and 700,000 species, Australia's rich biodiversity offers immense opportunities to ECU Science graduates. Studying in the field, or in our advanced labs, ECU students gain important real world skills that help them hit the ground running when they graduate.

RANKINGS

In the 2021 Good Universities Guide, ECU received a 5 Star rating for teaching quality. This rating has now been achieved for 14 years in a row. ECU has also received the following rankings for its science and computing disciplines:





SCIENCE UNDERGRADUATE

BACHELOR OF COMPUTER SCIENCE

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 052112F

Indicative Semester Fees: \$17,850

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.

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

Professional Recognition

Australian Computer Society (ACS) have accredited this course.

Careers

Computer Programmer, Computer Support Officer, Application Developer, Mobile Application Developer, Systems Analyst, e-Commerce Developer, Software Engineer, Software Designer, Project Manager.

MAJORS:

Cyber Security

Availability: Joondalup

Provides a number of study streams, focusing on both the practical and theoretical dimensions of cyber security across a range of fundamental areas. These include network security and vulnerability assessment, information security, digital forensics, cryptography and ethical hacking as well as advanced technical, policy, governance and managerial skills in this area.

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.

WORLD-READY GRADUATES



"Coming from the banking industry in Mauritius, the Cyber Security course at ECU was an eye-opening experience for me."

What is great about cyber is that it is applicable to every industry, and I found that I had a lot of transferable skills that assisted me with the course. Throughout the course, I was taught baseline tools to tackle cyber problems critically and I learnt analytical skills to be able to put forward solutions to resolve the problems at hand. It triggered my critical thinking abilities to the next level. The course fantastic for those people who are looking to pivot their career into a new direction, building on their industry experience as in today's society industry will always overlap with innovation and technology.

ESWAREE SUNASSEE ECU Cyber Security graduate

BACHELOR OF COUNTER TERRORISM SECURITY AND INTELLIGENCE

Duration: 3 Years

Availability: Joondalup Intake: February & July CRICOS Code: 071524F

Indicative Semester Fees: \$18,575

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, Historical and Political Studies, Law in Business, Management, Professional Studies.

Additional Admission Requirements

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

Careers

Security Analyst, Security Manager, Intelligence Analyst, Counter Terrorism Consultant, Security Consultant, Security and Risk Manager, Intelligence Officer, Strategic Risk Analyst, Security Profiler, Intelligence Profiler.

MAJORS:

Aviation

Availability: Joondalup

Recommended for students who wish to enter the aviation industry in non-flying roles. This major provides a broad professional education and introduction to the core industry activity of flying people and freight from point-to-point.

Careers

Flight Planner, Aviation Operations Controller, Load Controller, CASA Regulator, Fixed Based Operations Officer, Accident Investigator.



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, such as Indigenous cultural responsiveness.

Careers

Security Analyst, Security Manager, Intelligence Analyst, Counter Terrorism Consultant, Security Consultant, Security and Risk Manager, Intelligence Officer, Strategic Risk Analyst, Security Profiler, Intelligence Profiler.

Cyber Security

Availability: Joondalup

Provides a number of study streams, focusing on both the practical and theoretical dimensions of cyber security across a range of fundamental areas. These include network security and vulnerability assessment, information security, digital forensics, cryptography and ethical hacking as well as advanced technical, policy, governance and managerial skills in this area.

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.

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. The unit explores the nature of contemporary political challenges and the role of leadership, the media, corporate interests, public opinion and grassroots political movements in framing and addressing these challenges. In addition there is a focus on the role understanding our history can play in informing solutions to these issues.

SCIENCE

UNDERGRADUATE

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

Careers

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

Law in Business

Availability: Joondalup

No industry can escape the legal context in which all businesses and organisations must operate. This major gives you an understanding of commercial law and legal risks associated to business. 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.

You'll study the foundations of law including legal framework, legal process, legal writing and research, torts and trade practices, competition and consumer protection law. You can then tailor the major to suit your area of interest with three electives including property, employment, banking, mining, international trade and intellectual property, among others.

While this major does not qualify you to become a practising lawyer, you will qualify for entry into ECU's Bachelor of Laws after completing the first year core units with a credit transfer for the professionally accredited law units already studied within the last 10 years.

Careers

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

Management

Availability: Joondalup

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

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

Careers

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

Professional Studies

Availability: Joondalup

Aimed towards enhancing students' employability upon graduation by augmenting core security knowledge and academic skills with professional employability requisites. Students undertaking this major will study units relating to the corporate environment, including management, business analytics, governance and project management. They will then be placed with one of ECU's business and industry partners for a semester to undertake a real world project that will meet specific corporate security objectives, consequently enhancing employability opportunities post-graduation through the delivery of a real-world security project/projects.

Additional Admission Requirements

All applicants are required to have a course WAM of 65 or greater by the completion of their first year of study (120 Credit Points).

Work Experience Requirement

Students have the opportunity to seek a Work Integrated Learning placement with an industry partner. There are attendance requirements for this work experience.

Clearance and/or Risk Management Protocols Required

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

For more information, see course details on our website.

Careers

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



BACHELOR OF ENVIRONMENTAL SCIENCE

INTERNATIONAL DUAL DEGREE



Duration: 3.5 Years **Availability:** Joondalup

Secondary Location:

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

Intake: February & July CRICOS Code: 105884H

Indicative Semester Fees: \$18,360

See more course information: ecu.edu.au/courses/W89

This course is designed for students interested in environmental studies who wish to study and get experience overseas while obtaining two degrees from ECU and the University of Portsmouth (United Kingdom). Students gain a grounding in the biological, chemical, physical and social aspects of the environment, and the knowledge and skills used in its management. The course draws on the cross disciplinary knowledge and skills across ECU and the University of Portsmouth to facilitate the pursuit of a career across the broad employment domains of environmental science and management and takes advantage of the specialisations each university offers. Students will spend their third year at the University of Portsmouth undertaking fieldwork in the Mediterranean amongst other subjects, developing resilience, independence and an international outlook.

Careers

Sanctuary Manager, Catchment Officer, Ecotourism Officer, Natural Resource Officer, Environmental Management Officer, Conservation Field Officer, Land Management Officer, Environmental Consultant, Landcare Officer, Environmental Educator, Coastcare Officer, Environmental Officer, Marine Park Ranger, National Park Ranger, Bushland Crew Leader, Park Planner.

BACHELOR OF INFORMATION TECHNOLOGY

Duration: 3 Years

Availability: Joondalup Intake: February & July CRICOS Code: 052093D

Indicative Semester Fees: \$17.850

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.

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

Professional Recognition

Australian Computer Society (ACS) have accredited this course.

Careers

Computer Support Officer, Systems Analyst, IT Consultant, Systems Administrator, Software Support Officer, Project Manager, Systems Integrator, Data Analyst.



SCIENCE

UNDERGRADUATE

BACHELOR OF SCIENCE

Duration: 3 Years

Availability: Joondalup & South West (Bunbury)

ECU South West (Bunbury) Students: Students studying on the South West (Bunbury) Campus undertake a specified set of core units and both the Conservation Biology and Environmental Management majors. Students are required to contact the Student Hub to obtain a course planner.

Please note this course has proposed changes in place. Please visit the website for the latest information.

Intake: February & July CRICOS Code: 075156D

Indicative Semester Fees: \$18,050

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

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.

Non-Standard Timetable

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

Careers

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

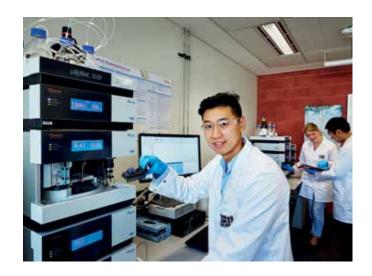
Applied Chemistry

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: Joondalup & South West (Bunbury)

Focuses on knowledge and skills required for the study and management of biodiversity. Students develop the ability to analyse complex interplays between humans and the natural world, and devise approaches to important conservation issues.

Careers

Biodiversity Manager, 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 have a final School letter grade of C or higher in Mathematics Methods ATAR (Year 11), or successful completion of MAT1108 Foundations of Mathematics, with equivalents considered.

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.



SCIENCE

UNDERGRADUATE

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 & 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.

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 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 Australian Institute of Health and Safety (AIHS). Full time students can join as a Student member or on graduation apply for Transitional Membership Students can apply for membership with the Australian Institute of Occupational Hygienists (AIOH). Students can either join as a Student member or an Associate Member.

Non-Standard Timetable

HST2258: All students will be required to attend compulsory on-campus laboratory practicals.

Careers

Occupational Safety and Health Manager, Occupational Hygiene Technician, Workers Compensation Administrator, Rehabilitation Officer, Risk Manager.

Physics

Availability: Joondalup

Provides students with a thorough background in fundamental and advanced physics with a strong emphasis on scientific instrumentation, measurement and analytical skills.

The major is designed to meet industries' need for capable, dynamic and innovative graduates with well-developed analytical and problem-solving skills and a sound theoretical knowledge in physics. It gives students a hands-on and practical understanding of physics with laboratory-based programs and projects to encourage practical learning.

Additional Admission Requirements

All applicants are required to have 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.



SCIENCE

UNDERGRADUATE

BACHELOR OF SCIENCE (CYBERCRIME, SECURITY AND INTELLIGENCE) INTERNATIONAL DUAL DEGREE

NEW

Duration: 3.5 Years **Availability:** Joondalup **Secondary Location:**

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

Intake: February

CRICOS Code: 105883J

Indicative Semester Fees: \$18,570

See more course information: ecu.edu.au/courses/W87

This course is a dual degree program in partnership with Edith Cowan University and the University of Portsmouth (United Kingdom).

The course prepares graduates to work across the broad security and crime prevention employment domains at the national and international levels. Students will be introduced to the concepts of security risk management, security technology in the protection of assets, counterterrorism, crime prevention and cybercrime.

The degree draws on cross disciplinary knowledge and skills from both universities to develop graduates for careers across the broad employment domain of security, crime prevention, law enforcement and community safety (community security).

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.

BACHELOR OF SCIENCE (CYBER SECURITY)

Duration: 3 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 077146A

Indicative Semester Fees: \$17,850

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

Focuses on the practical and theoretical dimensions of cyber security across a range of fundamental areas, such as network security and vulnerability assessment, information security policy and governance, digital forensics, and ethical hacking. Students will gain a solid grounding in conventional computer and network security concepts and skills. In addition, the course is designed to meet the changing landscape of secure computing, which involves not only computers, but also network enabled devices such as smartphones, tablet devices, and Internet of Things (IoT).

Work Experience Option

Students have the opportunity to seek a Work Integrated Learning placement with an industry partner, equivalent to one semester of full-time study.

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

Professional Recognition

Australian Computer Society (ACS) have accredited this course.

Careers

Cyber Security Analyst, Cyber Security Officer, Technical IT Security Officer, Network Security Engineer, Digital Forensic Practitioner (Acquisition and Analysis), Information Security Auditor, Information Security Analyst, Security Consultant, Software Auditor.



BACHELOR OF SCIENCE / BACHELOR OF COMMERCE

Duration: 4 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 094919G

Indicative Semester Fees: \$17,100

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.

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.

Commerce Majors

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

Additional Admission Requirements

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

Work Experience Option

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

Careers

Sustainability Officer, Climate Change Adaptation Manager, Scientific Consultant, Government Scientist, Scientific Adviser, Business Manager, Business Consultant/ Adviser, Marketing Officer.



GRADUATE CERTIFICATE IN DATA SCIENCE

Duration: 0.5 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 103285C

Indicative Semester Fees: \$16,950

See more course information: ecu.edu.au/courses/I98

This course is focused on establishing a solid foundation in mathematics, statistics and computer science/programming methods/tools that are central to data science. Data Science is an inter-disciplinary field, drawing on mathematics, statistics, and computer science, that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from structured and unstructured data. Data Science is a significant area of growth and potential employment in Australia and the Asia-Pacific region. This course provides the necessary foundations in the disciplines of mathematics, statistics and computer science, and develops student knowledge and skills in some of the key tools and techniques relevant to data science.

Students who complete this course will be able to articulate directly into the second semester of the Master of Data Science course.

Careers

Data Scientist, Computational Scientist. Data Analyst, Informatician.

GRADUATE CERTIFICATE IN ENVIRONMENTAL ASSESSMENT AND MANAGEMENT

Duration: 0.5 Years **Availability:** Joondalup **Intake:** February & July **CRICOS Code:** 101858

Indicative Semester Fees: \$17,500

See more course information: ecu.edu.au/courses/I87

Provides opportunities for professionals who wish to add to their qualifications and experience by extending their knowledge in environmental assessment and management. It is designed for professionals who require the skills and knowledge to integrate environmental planning, conservation and monitoring into the broader decision-making of their organisations.

The course covers the areas of environmental impact assessment and environmental management set in the context of our major ecosystems, and emphasizes the global, regional and local nature of environmental issues. Students may also learn about sustainability auditing, risk assessment and waste management.

Employment Opportunities

This course provides students with exposure to industry/organisations as an integrated part of their units. 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 biology, ecology, mining and research sectors.



GRADUATE CERTIFICATE OF CYBER SECURITY

Duration: 0.5 Years **Availability:** Joondalup **Intake:** February & July

CRICOS Code: 078329G
Indicative Semester Fees: \$18.600

See more course information: ecu.edu.au/courses/L50

This coursework degree is designed to meet the demand for cyber security professionals in government, law enforcement, and industry. The course engages with, and provides a pathway for, information technology professionals seeking to commence or further progress their careers in the cyber security domain. It is also relevant to those seeking to enter the IT profession who have no previous experience in the cyber discipline.

Careers

Cyber Security Analyst, Cyber Security Officer, Technical IT Security Officer, Network Security Engineer, Information Security Auditor, Information Security Analyst, Cyber Security Consultant, Software Auditor.

GRADUATE DIPLOMA IN ENVIRONMENTAL SCIENCE

Duration: 1 Year

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 0101857

Indicative Semester Fees: \$17,275

See more course information: ecu.edu.au/courses/186

Designed for professionals who require the skills and knowledge to integrate environmental planning, conservation and monitoring into the broader decision-making of their organisations. The course covers the areas of environmental impact assessment, planning and monitoring in the context of our major ecosystems, and emphasises the global, regional and local nature of environmental issues. Students also learn about environmental management systems, environmental auditing, risk assessment and water demand management.

MASTER OF BIOINFORMATICS

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 0100038

Indicative Semester Fees: \$17,575

See more course information: ecu.edu.au/courses/I77

This course provides students with skills and experience in bioinformatics, focusing on omics science, computer programming, applied mathematics and statistics. It provides work experience in relevant organisations within the industry, allowing students to gain an understanding of the application of bioinformatics in a real world context. It also focuses on practical skills for researchers and industry professionals in bioinformatics, and offers flexible study options through on-campus and off-campus study.

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. For more information, see course details on our website.

Careers

Bioinformatician, Computational Biologist, Computational Chemist, Computational Scientist, Systems Biologist, Clinical Bioinformatician, Data Scientist, Data Analyst, Informatician, Biometrician.





POSTGRADUATE

MASTER OF COMPUTER SCIENCE

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 065186C

Indicative Semester Fees: \$18,575

See more course information: ecu.edu.au/courses/I45

This masters by coursework degree is designed to meet the demand for computing experts in an ever evolving digital industry landscape. Students will be exposed to contemporary computer science techniques and technologies with a strong focus on practical application of computing and theory, process and principles. It is also relevant to those seeking to enter the IT profession who have no previous experience in the computing discipline. The curriculum and capstone components of the course are heavily influenced by industry and offer students the opportunity to apply their expertise in authentic and real-world situations.

Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the ICT discipline. There are attendance requirements for this work experience. For more information, see course details on our website.

Professional Recognition

Australian Computer Society (ACS) have accredited this course.

Careers

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

Indicative Semester Fees: \$18,150

See more course information: ecu.edu.au/courses/185

This degree is designed to provide advanced, research-based studies in theoretical and applied areas of computing or security science. The course aims to extend knowledge in the discipline area alongside knowledge of research methods in those areas of science. Students will undertake a significant independent research investigation resulting in a thesis that will have relevance to the above discipline areas.

Employment Opportunities

Employment opportunities exist in research institutions, universities and private and corporate industries.

MASTER OF CYBER SECURITY

Duration: 2 Years

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 083335A

Indicative Semester Fees: \$18,575

See more course information: ecu.edu.au/courses/L33

This Masters by Coursework degree is designed to meet the demand for cyber security professionals within government, law enforcement and industry. The course engages with, and provides a pathway for, information technology professionals seeking to commence or further progress their careers in the cyber security domain. It is also relevant to those seeking to enter the IT profession who have no previous experience in the cyber discipline.

Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the cyber discipline. There are attendance requirements for this work experience.

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

Professional Recognition

Australian Computer Society (ACS) have accredited this course.

MASTER OF DATA SCIENCE

Duration: 2 Years

Availability: Joondalup Intake: February & July CRICOS Code: 103286B

Indicative Semester Fees: \$17,350

See more course information: ecu.edu.au/courses/197

Data Science is an inter-disciplinary field, drawing on mathematics, statistics, and computer science, that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from structured and unstructured data. This course provides the necessary foundations in the disciplines of mathematics, statistics and computer science, and develops student knowledge and skills in some of the key tools and techniques relevant to data science. It also pays specific attention to ethical issues surrounding the manner in which data is gathered, stored and analysed/utilised.

Data Science is a significant area of growth and potential employment in Australia and the Asia-Pacific region.

Work Experience Option

The final semester of the course is entirely centred on an industry relevant project or a work integrated learning (WIL) experience. By default students will be required to undertake CSI6224 Applied Project which is a 60 credit point, whole of semester capstone learning experience. Students will form into discipline related groups to scope, implement and then deliver a substantive industry relevant project that demonstrates the key aspects of their course learning outcomes. Students will work closely with academic and industry project supervisors to manage their time, project scope, quality assurance and communication between all relevant parties.

Student will also have the option of a full-time semester of WIL through the unit CSI6223 Work Experience Project in their final semester of study. Students undertaking a 12 week full-time work placement will demonstrate discipline knowledge, communication and collaboration skills in addition to a proven professional work ethic whilst undertaking projects in an industry setting. The unit is designed to create an authentic learning experience in an industry setting where students can demonstrate the discipline knowledge and skills acquired throughout their degree. The underpinning learning process is that of independent learning in which aspects of the work experience are reflected upon with a view to altering future behaviour, including academic and professional capabilities. Students will undertake, and be assessed on, authentic activities through engagement with industry and community partners. Students must apply for WIL at the commencement of their second year of study and will only be considered for WIL if they have achieved a course WAM of at least 65% at the time of application.

The School of Science has two WIL-officers who are responsible for establishing and maintaining relationships with prospective hosts and assisting eligible students in finding placements and preparing for them.

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

Careers

Data Scientist, Data Analyst, Informatician, Computational Scientist.

MASTER OF ENVIRONMENTAL SCIENCE

Duration: 2 Year

Availability: Joondalup **Intake:** February & July **CRICOS Code:** 091873G

Indicative Semester Fees: \$16,950

See more course information: ecu.edu.au/courses/J48

This course provides students with skills and experience in environmental science, focusing on project management, occupational health and safety, sustainability, monitoring and reporting. It provides work experience in relevant organisations within the industry, allowing students to gain an understanding of the management of environmental projects. It also focuses on skills for the environmental, engineering, and sustainability professions and offers flexible study options through on-campus and off-campus study.

Practicum Requirement

Students will undertake a project with an organisation under supervision of ECU and industry organisation staff. There are attendance requirements for this practicum. For more information, see course details on our website.

Employment Opportunities

This course places students with an industry/organisation for their six-month 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

Indicative Semester Fees: \$18,150

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, sustainability, bioinformatics, analytical chemistry, physics, statistics or mathematics. The course aims to extend knowledge in the discipline area alongside knowledge of research methods in those areas of science and management. Students will undertake a significant independent research investigation resulting in a thesis that will have relevance to the above areas of science and management.

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 172-173.

TEACHER EDUCATION

BECOME THE TEACHER THEY WILL ALWAYS REMEMBER.

The teachers of tomorrow choose ECU's School of Education because we're national leaders in education and education research, producing graduates who are both classroom-ready and world-ready.

Our experienced team are passionate about education and strive to find better ways to help you become a teacher – through pioneering research and outstanding community-based partnerships with schools.

Our courses in early childhood, primary and secondary teacher education are renowned for their extensive professional experience, making our graduates job-ready and preferred by many employers.

With over 1,000 partnership schools and early childhood learning centres, your study will focus on the needs of schools of today and will be supported through authentic classroom-based experiences.

Our courses are professionally accredited by the Teacher Registration Board of Western Australia. Early Childhood Studies courses have been approved by the Australian Children's Education and Care Quality Authority.

For qualified teachers, our Master of Education courses can help advance your career by building your leadership skills and allowing you to specialise in a particular aspect of teaching.

If you want to be part of the next generation of outstanding teachers and make a real difference to the lives of young people, our Teacher Education courses will start you on your journey.

For more information on Teacher Education courses, please visit:

ecuworldreadv.com.au/teacher-education



CAREERS:

- Art Teacher
- Biological Science Teacher
- Chemistry Teacher
- Child Care Professional
- Computing Teacher
- Design & Technology Teacher
- Digital Media Teacher
- Education Officer
- English Teacher
- High School Teacher
- Home Economics Teacher
- Kindergarten Teacher

- Music Teacher
- Pedagogical Leader
- Primary School Teacher
- Principal
- Social Science Teacher

NATIONAL ACCREDITATION & PROFESSIONAL REGISTRATION

All ECU teacher education courses are accredited by the Teacher Registration Board of Western Australia (TRBWA). All graduates are eligible to apply for registration with TRBWA. Students need to pass the Literacy and Numeracy Test for Initial Teacher Education Students (LANTITE) to graduate.

In addition, our Bachelor of Education (Early Childhood Studies) and Master of Teaching (Early Childhood) courses are approved by the Australian Children's Education & Care Quality Authority (ACECQA).

YOUR CAREER DESTINATIONS

We offer a full range of teaching courses to help you begin your teaching career, as well as professional development courses to ensure you're always ready for future career opportunities.

Some of the exciting and fulfilling professional careers available to teaching graduates in Australia and internationally include:

- Classroom teacher
- Lead teacher
- Education consultant
- · Curriculum consultant
- Deputy Principal or Principal
- Regional Executive Director
- Director General or Chief Executive Officer
- Professor and researcher



REAL WORLD LEARNING IN SCHOOLS AND EARLY LEARNING CENTRES

Our courses in early childhood, primary and secondary teacher education are renowned for their extensive professional experience, making our graduates job-ready and preferred by many employers. Your study at ECU will be embedded in authentic classroom settings with real students and real teaching. With over 1,000 partnership schools and early childhood learning centres, your study will focus on the needs of schools of today and will be supported through classroom-based experiences. This ensures you'll be prepared for your very own classroom when you graduate.



PROFESSIONAL EXPERIENCE PLACEMENTS

Professional practice experience 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 experience and requires a full-time commitment for all Pre-Service Teachers in a full-time or part-time study program.

To undertake professional experience 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-experience for more information.



DIVERSITY IN EDUCATION

Our ongoing relationships and established partnerships with public and private schools and pre-school centres, in both local and regional areas of Western Australia, will allow you to gain experience with children with diverse learning abilities and from differing economic, social, ethnic and educational circumstances.

TEACHER EDUCATION

UNDERGRADUATE

BACHELOR OF EDUCATION (EARLY CHILDHOOD STUDIES)

Duration: 4 Years

Availability: Joondalup & Mount Lawley

Intake: February

CRICOS Code: 074168G

Indicative Semester Fees: \$16,300

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.

Specialisations

Arts, Catholic Studies, Creativity in Early Childhood, Diversity in Early Childhood, Special Education.

Additional Admission Requirements

All applicants are required to satisfy non-academic criteria, in addition to satisfying academic entry criteria. Applicants' non-academic capabilities will be assessed based on completion of a Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.



International students must attain an IELTS Academic with an average level of 7.5 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components; and, a score of 8.0 or more in the components of speaking and listening. Internationally schooled applicants may also be required to meet this requirement.

Practicum Requirement

In each year of the program, students undertake compulsory Professional Experience and in the final year, students undertake an Assistant Teacher Program (ATP) comprising of one term of approximately 10 weeks of continuous teaching practice. The Assistant Teacher Program is conducted during the final year of the course in the second term of the school year.

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

Internship Option

The internship equips Pre–Service Teachers with the mastery and knowledge to lead their own classrooms. Pre–Service Teachers are placed in either classrooms or early learning settings where they will fulfil a diversity of roles, tasks and duties to provide a well–rounded experience of working as a teacher. Students will be required to attend the school or early learning setting for 4 days per week (8 hours each day) during Term 3. There are attendance requirements for this internship. Students on internship must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

Australian Children's Education and Care Quality Authority (ACECQA) and 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.

Employment Opportunities

This course creates quality graduates ready to take up employment in education learning environments.

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

Indicative Semester Fees: \$16.300

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 Teachers, ensuring they can make the essential connection between theory and practice, while building both professional and generic employability skills in real teaching environments.

Partnerships between ECU and over 1,000 schools and early learning centres allow for Pre-Service Teachers to gain experience in diverse settings, including public, private, metropolitan, regional, rural or remote schools, working with children from diverse economic, social, ethnic and educational backgrounds. Final year Pre-Service Teachers can apply for a place in the internship program in a school.

Pre-Service Teachers also have the opportunity to complete a formal specialisation in their Primary Education qualification. This enables you to obtain a deeper and broader level knowledge and understanding in a particular Learning Area at the graduate level. Units are also available in the degree that enable students to complete accreditation requirements to teach in Catholic schools.

Specialisations

Arts, Catholic Studies, English, Health and Physical Education, Humanities and Social Sciences, Mathematics, Music, Science, Special Education.

Additional Admission Requirements

All applicants are required to satisfy non-academic criteria, in addition to satisfying academic entry criteria. Applicants' non-academic capabilities will be assessed based on completion of a Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.

International students must attain an IELTS Academic with an average level of 7.5 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components; and, a score of 8.0 or more in the components of speaking and listening. Internationally schooled applicants may also be required to meet this requirement.

Practicum Requirement

In each year of the program, students undertake compulsory Professional Practice and in the final year, students undertake an Assistant Teacher Program (ATP) comprising 8 weeks of continuous teaching practice. The Assistant Teacher Program is conducted during the final year of the course in the second term of the school year.

Students will complete:

- 7 distributed days and 2 weeks in Year 1 (EDL1240 and PPA1260)
- 4 weeks in Year 2 (PPA2360)
- 5 weeks in Year 3 (PPA3260)
- 8 weeks in Year 4 (ATP4440) There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

For more information, see course details on our website.

Internship Option

The internship unit (EDU4227) enables final year Pre-Service Teachers to fulfill a diversity of roles and/or assume increasing responsibility for the tasks and duties normally performed by employees in an approved context that may include school, community or industry.

WORLD-READY GRADUATES —



"There is an immense amount of support and inspiration on campus."

Before I even considered becoming a teacher, I knew ECU created the best teachers from what I heard amongst my teacher friends.

ECU's Master of Teaching offers specialisations, enabling us students to graduate as an expert in our chosen field. I also really enjoyed the long practical placements, and gained loads of hands-on experience.

There is an immense amount of support and inspiration on campus. The lecturers are passionate and genuinely want each of us to be the best teacher we can be. I've made great friends in my course and we all support each other. It's not a competitive environment which is refreshing. It's supportive, fun and motivating.

APRIL LOTAY

ECU Primary Education graduate

UNDERGRADUATE

Further information regarding Professional Experience can be found at: www.ecu.edu.au/schools/education/professional-experience

There are attendance requirements for this internship. Students on internship must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

Teacher Registration Board of Western Australia (TRBWA) have accredited this course.

Professional Registration

Students will need to graduate to be eligible to register with the Teacher Registration Board of Western Australia (TRBWA). Registration with the Teacher Registration Board of Western Australia (TRBWA) is required to practice in the profession.

Non-Standard Timetable

Students have the opportunity to complete a fast-tracked final year and achieve eligibility for employment in schools from Term 4 of that year.

Employment Opportunities

This course creates quality graduates ready to take up employment in education learning environments.

BACHELOR OF EDUCATION (SECONDARY)

Duration: 4 Years

Availability: Joondalup, Mount Lawley & South West (Bunbury)

Students may be required to attend both Joondalup and Mount Lawley campuses depending on their selected major and minor combination.

South West Campus: Please note that only the Majors and Minors of Biological Science Education, English Education and Humanities and Social Sciences Education and the Minor of Mathematics Education can be studied on-campus. The Minor in Catholic Education may be studied online. Please refer to each of the Major and Minor listings for details of other delivery options.

Intake: February & July CRICOS Code: 074171B

Indicative Semester Fees: \$16,600

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, in addition to a suite of core education units that address key educational needs of young people. Graduates of this course will have the flexibility to take up employment in both private and government secondary schools.

A central feature of this course is the range of professional practice experiences Pre-Service Teachers undertake throughout their training. This provides valuable and diverse employability skills and enables them to connect theory to practice.

Majors

Biological Science Education, Chemistry Education, Design and Technology Education, Drama Education, English Education, Health and Physical Education, Home Economics Education, Humanities and Social Sciences Education, Mathematics Education, Music Education, Physics Education, Visual Arts Education.

Additional Admission Requirements

All applicants are required to satisfy non-academic criteria, in addition to satisfying academic entry criteria. Applicants' non-academic capabilities will be assessed based on completion of a Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.

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

International students must attain an IELTS Academic with an average level of 7.5 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components; and, a score of 8.0 or more in the components of speaking and listening. Internationally schooled applicants may also be required to meet this requirement.

Practicum Requirement

Students are provided numerous opportunities to make the connection between theory and practice, through professional experiences. Partnerships between the University and a diverse range of secondary schools allow students to gain the experience they need to become successful and confident teachers. Students will complete a 3-week placement (PPA2211) in Year 2 and a 5-week placement (PPA3211) in Year 3. These practicum placements allow students to apply their knowledge of secondary education and build professional and generic employability skills in real classroom settings, culminating in a 9-week Assistant Teacher professional experience placement (PPA4311) in the final year of the degree.

Further information regarding Professional Experience can be found at: www.ecu.edu.au/schools/education/professional-experience

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

Teacher Registration Board of Western Australia (TRBWA) have accredited this course.

Professional Registration

Students will need to graduate to be eligible to register with the Teacher Registration Board of Western Australia (TRBWA). Registration with the Teacher Registration Board of Western Australia (TRBWA) is required to practice in the profession.

Employment Opportunities

This course creates quality graduates ready to take up employment in education learning environments.

MAJORS:

Biological Science Education

Availability: Joondalup & South West (Bunbury)

Addresses key biological science understandings, and provides the extended content knowledge required to address the demands and opportunities of the secondary school biological science curriculum. Emphasis is given to inquiry-based practical work, demonstrations, co-operative group work, whole class discussions and use of information communication technology, to ensure effective learning and teaching practices in secondary science. Planning, teaching, and assessment strategies are developed within a range of science content areas.

Additional Admission Requirements

All applicants are required to demonstrate satisfactory performance in Biology ATAR or Chemistry ATAR or Human Biology ATAR or Earth and Environmental Science ATAR or Integrated Science ATAR or Physics ATAR, with equivalents considered.

Chemistry Education

Availability: Joondalup

The major is designed to equip students with the skills and knowledge to teach Years 7 to 12 Chemistry and provides the extended content knowledge needed to address the demands and opportunities of the secondary school chemistry curriculum. Emphasis is given to inquiry-based practical work, demonstrations, co-operative group work, whole class discussions and use of information communication technology, to ensure effective learning and teaching practices in secondary science. Planning, teaching, and assessment strategies are developed within a range of science content areas. There is also a focus on collaborative teaching processes, whilst acknowledging the importance of individual creative practice.

Additional Admission Requirements

It is desirable that all applicants have ATAR Chemistry.



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.

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.

English Education

Availability: Mount Lawley & South West (Bunbury)

This major prepares students for a dynamic and rewarding career teaching English and Literature in secondary schools. The major combines study in the content of English (including literature, language, writing, and mass media) with studies in educational theory and teaching practice. It is distinctive in its approach to English teaching, emphasising the importance of sound content knowledge and innovative approaches to texts and technologies. Students receive specialised instruction from expert teachers who are also researchers and authors in the field.

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.

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.

UNDERGRADUATE



Humanities and Social Sciences Education

Availability: Mount Lawley & South West (Bunbury)

Focuses on teaching processes, content and skills that will equip students to teach social science subjects.

Students aiming to fill specialist social sciences teaching roles in senior secondary (Years 11 and 12) can elect to specialise in Ancient and Modern History, Politics or Economics. Emphasis is given to inquiry-based practical work, demonstrations, independent and co-operative group learning, whole class discussions, and use of information communication technology to ensure effective teaching and learning practices in secondary Humanities and Social Sciences.

Units in this program address key social science understandings and provide the content knowledge, skills and values needed to address the demands and opportunities of Humanities and Social Sciences in secondary schools.

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.

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.

Physics Education

Availability: Joondalup

Designed to equip students with the skills and knowledge to teach Years 7 to 12 Physics, and provides the extended content knowledge needed to address the demands and opportunities of the secondary school physics curriculum. Emphasis is given to inquiry-based practical work, demonstrations, co-operative group work, whole class discussions and use of information communication technology, to ensure effective learning and teaching practices in secondary science. Planning, teaching, and assessment strategies are developed within a range of science content areas. There is also a focus on collaborative teaching processes, whilst acknowledging the importance of individual creative practice.

Additional Admission Requirements

All applicants are required to demonstrate satisfactory performance in Physics ATAR, with equivalents considered.

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.

POSTGRADUATE

MASTER OF TEACHING (EARLY CHILDHOOD)

Duration: 2 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 098287C

Indicative Semester Fees: \$16,300

See more course information: ecu.edu.au/courses/I81

Provides a nationally accredited initial teaching qualification for students who have already obtained a Bachelor degree or an equivalent qualification in areas other than Education. The Master of Teaching (Early Childhood) is dedicated to producing quality graduates ready to take up employment across the early childhood education sector, including schools and a range of early childhood settings.

Dealing specifically with children from birth to 8 years of age, this course focuses on the care and education of children in this age group in partnership with families and communities.

This course is built on the principle that students come to the program with strengths from a diverse range of educational and life experiences. Reflective thinking and research, with an emphasis on links between theory and practice is valued. Students develop a deep understanding of the importance of building strong, positive relationships with children, families, communities and colleagues.

Students are taught how to develop, implement and assess socially inclusive curricula where children are valued, respected and productively engaged in learning.

This course accommodates "principles and dimensions" of excellence and is delivered through mutually beneficial partnerships between ECU, and individual schools and early childhood settings.

Additional Admission Requirements

All applicants are required to satisfy non-academic criteria, in addition to satisfying academic entry criteria. Applicants' non-academic capabilities will be assessed based on completion of a Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.

Students must attain an IELTS Academic with an average level of 7.5 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components; and, a score of 8.0 or more in the components of speaking and listening.

Practicum Requirement

Central to this course is an extensive program of Professional Experience in schools and early childhood settings culminating in a final Teaching Practicum in the final year of the course. Students have the shared responsibility for the education, safety and well-being of children in schools and early childhood settings, therefore the teaching profession demands the highest professional standards and personal ethics.

Students will complete a 2-week placement (ECE6140), five distributed days and a 4 week block placement (ECE6180 in Year 1 and five distributed days and a 6 week block placement (ECE6160) in Year 2 the final year of the course.

Further information regarding Professional Experience can be found at: www.ecu.edu.au/schools/education/professional-experience

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

Australian Children's Education and Care Quality Authority (ACECQA) and 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.

Employment Opportunities

This course creates quality graduates ready to take up employment in education learning environments.



POSTGRADUATE

MASTER OF TEACHING (PRIMARY)

Duration: 2 Years

Availability: Mount Lawley & South West (Bunbury)

Specialisations aren't available at the South West (Bunbury) Campus and students are required to attend the Mount Lawley or Joondalup Campuses to complete a specialisation.

Intake: February

CRICOS Code: 098289A

Indicative Semester Fees: \$16,275

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 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 their 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.

Final year Pre-Service Teachers can apply for a place in the internship program in a school.

Successful completion of the course presents graduates with the opportunity to gain employment as teachers equipped with the knowledge and skills to make a positive difference to the lives of young people.

Specialisations

Arts, Catholic Studies, English, Health and Physical Education, Humanities and Social Sciences, Mathematics, Music, Science, Special Education.

Additional Admission Requirements

All applicants are required to have completed at least one year of full-time equivalent study relevant to one or more learning areas of the primary school curriculum. Entrants to graduate entry programs must have a discipline-specific bachelor or equivalent qualification relevant to the Australian Curriculum or other recognised areas of schooling provision, and satisfy non-academic criteria, in addition to satisfying academic entry criteria. Applicants' non-academic capabilities will be assessed based on completion of a Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.

Students must attain an IELTS Academic with an average level of 7.5 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components; and, a score of 8.0 or more in the components of speaking and listening.

Practicum Requirement

Central to this course is an extensive program of Professional Experience in schools culminating in a final Teaching Practicum in the final semester of the course. Students have the shared responsibility for the education, safety and well-being of children in schools, therefore the teaching profession demands the highest professional standards and personal ethics.

Students will complete a 4 week placement (WPL6105) and a 5 week placement (WPL6205) in Year 1 and a 6 week placement (WPL6335) in Year 2.

Further information regarding Professional Experience can be found at: www.ecu.edu.au/schools/education/professional-experience

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules. For more information, see course details on our website.

Internship Option

The internship unit (EDU6227) enables final year Pre-Service Teachers to fulfill a diversity of roles and/or assume increasing responsibility for the tasks and duties normally performed by employees in an approved context that may include school, community or industry.

Further information regarding Professional Experience can be found at: www.ecu.edu.au/schools/education/professional-experience

There are attendance requirements for this internship. Students on internship must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

Teacher Registration Board of Western Australia (TRBWA) have accredited this course.

Professional Registration

Students will need to graduate to be eligible to register with the Teacher Registration Board of Western Australia (TRBWA). Registration with the Teacher Registration Board of Western Australia (TRBWA) is required to practice in the profession.

Employment Opportunities

This course creates quality graduates ready to take up employment in education learning environments.

SPECIALISATIONS:

Arts

Availability: Mount Lawley

This specialisation provides an opportunity for students to develop skills and pedagogical strategies in the general arts. Students will build on the practical arts knowledge gained in the core arts units and develop further understandings and skills in drama, music and visual arts. The Arts form an important and integral part of primary education and participation in the Arts fosters safe, creative, motivating and inclusive learning environments. Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in The Arts.

Catholic Studies

Availability: Mount Lawley

This specialisation satisfies the Study Component of Accreditation to Teach/Teach Religious Education in a Catholic School. The units cover a range of topics related to Catholic theology, culture of Catholic schools and the teaching of religious education. Please note that only baptised Catholics can teach religious education in Catholic schools.

English

Availability: Mount Lawley

This specialisation provides an opportunity for students to develop their knowledge, understandings and skills to teach English in the primary years. This specialisation highlights the centrality of English to all learning areas and the importance of English in the Australian Curriculum. The specialisation units build on understandings developed in core units and deepen students' knowledge about teaching reading, writing and children's literature in classroom contexts.

Where possible, these units provide opportunities for students to develop their capacity as teachers of literacy by working with children in school contexts.

Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in English.

Health and Physical Education

Availability: Joondalup

This specialisation provides students with the opportunity to further develop their knowledge, understanding and skills to teach Health and Physical Education. It highlights the importance of Health and Physical Education in the Australian Curriculum and its influence on the learning, development, health and well-being of children.

The specialisation units examine contemporary issues, trends and learning activities in Health and Physical Education within varied contexts. Special emphasis is placed on strategies for greater pupil involvement in the learning process and the development of cross curricular skills.

Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in Health and Physical Education.



POSTGRADUATE

Humanities and Social Sciences

Availability: Mount Lawley

This specialisation provides in-depth studies in the areas of History, Geography, and Civics and Citizenship for those wishing to specialise in this critical and evolving area of the curriculum. The units build on previous learning, further expanding students' knowledge and thinking to do with history and geography, sustainability and values education. Additionally, these units focus on the development of whole school, integrated approaches to Humanities and Social Sciences, which engage school communities and lead to social action through inquiry. Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in Humanities and Social Sciences.

Mathematics

Availability: Joondalup

This specialisation builds on previous learning by broadening students' understanding of diagnostic assessment and intervention techniques in Mathematics. Students will explore research-informed strategies for the teaching, learning and assessment of Mathematics that cater for the diverse range of student abilities and learning needs at the primary school level.

Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in Mathematics.



Music

Availability: Mount Lawley

This specialisation provides an opportunity for students to develop skills and pedagogical strategies in the general arts. Students will build on the practical arts knowledge gained in the core arts units and develop further understandings and skills in drama, music and visual arts. Music forms an important and integral part of primary education and participation in the Arts fosters safe, creative, motivating and inclusive learning environments. Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in Music.

Science

Availability: Joondalup

This specialisation builds on previous learning and explores the role of the Science learning area as the centre of an integrated teaching approach. While developing capacity to provide leadership in Science teaching, students will plan, facilitate, and evaluate children's use of scientific knowledge and inquiry skills.

Students will also have the opportunity to develop an inquiry project focused on Science, Technology, Engineering and Mathematics (STEM) education in primary schools.

Particular focus is given to developing additional depth of understanding of expert content knowledge, pedagogical content knowledge and highly effective classroom teaching in Science.

Special Education

Availability: Mount Lawley

This specialisation equips students with the skills and knowledge needed to teach children with diverse abilities in inclusive settings as well children in Special Education Schools and Centres. 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.



MASTER OF TEACHING (SECONDARY)

Duration: 2 Years

Availability: Joondalup, Mount Lawley & South West (Bunbury)

Not all specialisations are available at every campus. Cross campus attendance is required to complete some specialisations.

Intake: February

CRICOS Code: 098288B

Indicative Semester Fees: \$16,275

See more course information: ecu.edu.au/courses/I91

Provides a nationally accredited initial teaching qualification for students who have already obtained a Bachelor degree or an equivalent qualification in areas other than Education. The Master of Teaching (Secondary) is a dynamic course dedicated to preparing future teachers for Secondary Education.

Designed specifically to develop professional knowledge in both theory and essential practice within real classrooms, graduates are provided with all the necessary tools to become successful and confident teachers.

This coursework program accommodates "principles and dimensions" of excellence and is delivered through mutually beneficial partnerships between the University and individual schools.

Upon completion, graduates are eligible to teach in a major and minor area of study in secondary schools in both the private and government sector. Graduates will have met the highest standards in personal ethics and practice which the profession demands.

Specialisations

Art Education, Dance Education, Design and Technology Education, Digital Technology Education, Drama, Education, English Education, Health and Physical Education, Home Economics Education, Humanities and Social Sciences Education, Languages Other Than English (LOTE), Mathematics Education, Media Education, Music Education, Science Education.



Additional Admission Requirements

All applicants are required to demonstrate advanced skills and knowledge in a particular discipline to enrol in a major area of specialisation (e.g. a Major in their Bachelor degree) and intermediate skills to enrol in a minor area of specialisation (e.g. a Minor in their Bachelor Degree), and provide a resumé, In addition to satisfying academic entry criteria, applicants for Pre-Service Teacher education courses at Edith Cowan University must also satisfy non-academic criteria. Applicants' non-academic capabilities will be assessed based on completion of a Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.

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

Students must attain an IELTS Academic with an average level of 7.5 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components; and, a score of 8.0 or more in the components of speaking and listening.

Practicum Requirement

Central to this course is an extensive program of Professional Practice in schools. Because of its responsibility for the education, safety and well-being of children in schools, the teaching profession demands the highest professional standards and personal ethics.

Students will complete a 5-week block in PPA6150, a 5-week block in PPA6250 and 5 planning days and a 5-week block in PPA6460. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

Internship Option

Students will be a scholar in residence at the placement school for two-three days per week. There will be sessions scheduled at the University for their internship induction, and colloquium at the completion of their term at the placement school. There are attendance requirements for this internship. Students on internship must observe professional practice rules. For more information, see course details on our website.

Professional Recognition

Teacher Registration Board of Western Australia (TRBWA) have accredited this course.

Employment Opportunities

Graduates will be eligible to teach in a major and minor area of study in secondary schools in both the private and government sector. Secondary school teachers may also work in industry, TAFE, community organisations, private tutoring, consultancies, personnel training, administration and public relations.

POSTGRADUATE

SPECIALISATIONS:

Art Education

Availability: Mount Lawley

Emphasis is placed on visual literacy, visual culture and collaborative pedagogies, whilst acknowledging the importance of individual creative practice. The specialisation covers school curricula, teaching strategies, and the development and assessment of teaching programs.

Additional Admission Requirements

All applicants are required to complete a major in visual arts (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) including all of the following: practical studies in 2 and 3 and/or 4 dimensional art forms, art theory/history (a minimum of one year), and studio art making practice (a minimum of one year). The study of visual arts must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. Alternatively applicants can complete at least two years (4 units) of degree level study in visual arts with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

Dance Education

Availability: Mount Lawley

Designed for students wishing to become secondary Dance teachers. Through lectures and practical workshop sessions focusing upon dance styles and technique, students learn how to teach this content effectively as well as learn about the issues and challenges facing dance in secondary schools.

The units cover school curricula, teaching strategies and the development and assessment of teaching programs.

Additional Admission Requirements

All applicants are required to complete a major in dance (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) including all of the following: history and analysis of dance, performance, with a technique base in modern/contemporary dance and ballet, applied anatomy and kinesiology, and composition/ choreography. Dance studies must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. Alternatively applicants can complete at least two years (4 units) of degree level study in dance with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

Design and Technology Education

Availability: Mount Lawley

This specialisation is designed for students wishing to become secondary Design and Technology teachers. Design & Technology teachers at a secondary school must be knowledgeable in a wide range of workshop areas including woodwork and metalwork. The focus of the specialisation is on materials and systems designs within the context of contemporary technologies, and it covers content, teaching and learning, and assessment strategies, as well as the development and evaluation of teaching programs.

Additional Admission Requirements

All applicants are required to complete a major in design or design related study (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) in areas such as architecture, graphic design, industrial design, interior design, landscape design, product design, must include at least two units of practical application in designing and producing in engineering, industrial technology (wood, metals, plastics), textile technology with workshop experience. Alternatively applicants can complete at least two years (4 units) of degree level studies in design or design related study with at least two units at level 2 or above in the previously mentioned areas, including two units of practical application, if they intend to undertake this specialisation as their minor area of study.

Digital Technology Education

Availability: Mount Lawley

This specialisation is designed for students wishing to become secondary digital technology education teachers. It includes study in computer programming, authoring World Wide Web pages, developing digital media products, and techniques for written, oral and visual communication in educational and technical settings.

The units cover school curricula, computer applications, teaching strategies, and the development and assessment of teaching programs.

Additional Admission Requirements

All applicants are required to complete a major in computing or computing technology (three years of degree level study 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 eg 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.

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.

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.

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.

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.



POSTGRADUATE

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

All applicants are required to have completed a major in one of the specialist humanities areas: Economics/
Business, Geography, History or Politics/Law (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) together with a part in another area of study: Anthropology, Cultural Studies, Environmental studies, Geography, History, Indigenous Studies, Legal Studies, Politics, Economics, with equivalents considered. Alternatively applicants can complete at least two years (4 units) of degree level studies in a combination of Economics, History or Geography with two units at level 2 or above, if they intend to undertake this specialisation as their minor area of study.

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.

Alternatively applicants can complete at least two years (4 units) of degree level study in a language with at least two units at level 2 or above if they intend to undertake this specialisation as their minor area of study.



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.

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.

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.

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.





POSTGRADUATE

MASTER OF EDUCATION

Duration: 1 Year

Availability: Mount Lawley
Intake: February & July
CRICOS Code: 034459F

Indicative Semester Fees: \$16,300

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

Behaviour and Wellbeing, Early Childhood Education, Educational Leadership, Leading Education, Learning Difficulties, Literacy Education, Special Education: Complex Communication Needs, Teaching English to Speakers of Other Languages.

Additional Admission Requirements

All applicants are required to have a Bachelor of Education. Alternatively applicants can have a Bachelor level degree in any other field, plus a Graduate Diploma of Education or a Master of Teaching, with equivalents considered.

Special entry may be considered for students with a Bachelor level degree in another field, or a three-year trained teacher, both supported by extensive professional experience.

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

Employment Opportunities

This course will support graduates in professional advancement as teachers, leaders and administrators.

Careers

Principal, Teaching Coordinator, School Leader, School Administrator, Level 3 School Teacher, Lecturer, Pedagogical Leader, Educational Leader, Director, Consultant.



SPECIALISATIONS:

Behaviour and Wellbeing

Availability: Mount Lawley

The Behaviour and Wellbeing specialisation has been developed in conjunction with practising teachers and professionals working with at risk youth. The specialisation offers an opportunity for teachers and those engaged in education, to further develop skills, knowledge and understanding of behaviour, trauma, resilience and positive psychology.

The specialisation is practical and focuses on developing skills in working with young people, especially those from trauma backgrounds, with a view to supporting them on pathways to responsibility. The unitset offers in-service teachers and those working with youth an opportunity to critically assess current trends in behaviour management, challenge personal and system wide assumptions about student behaviour, as well as enhance skills in dealing with challenging behaviours and trauma whilst building resilience and wellbeing, within a diverse range of educative contexts.

Early Childhood Education

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study. Note: This specialisation will not qualify non-ECS teachers to teach in pre-kindergarten, kindergarten and pre-primary settings.

Educational Leadership

Availability: Mount Lawley

For current and aspiring educational leaders who value the importance of effective leadership and its impact on organisational success and student learning. Provides the theoretical and practical knowledge needed to lead and support the evolving needs of educational settings. Engaging in this advanced coursework will enable students to gain a real-world understanding of educational leadership and develop their ability to provide skillful and authentic leadership practice in any educational setting.

Additional Admission Requirements

All applicants are required to have 3 years experience in educational setting or organisation, with equivalents considered



Leading Education

Availability: Mount Lawley & South West (Bunbury)

Provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in areas of study that enable them to perform to a high standard in their chosen leadership role or context.

Learning Difficulties

Availability: Mount Lawley

Provides an opportunity for motivated professionals to extend their knowledge and skills to provide research informed strategies and practices for students who experience difficulties with learning.



Literacy Education

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework that will enable them to perform to a high standard in either a classroom, consulting or literacy leadership role.

Special Education: Complex Communication Needs

Availability: Mount Lawley

Intended for education or therapy professionals to enhance their experience and understandings of the specific skills required to communicate with, teach, support and include individuals with complex communication needs. Professionals who will benefit from specialisation content may be working in general or special education school settings or in community-based organisations that work with and support individuals with complex communication needs and their families.

Teaching English to Speakers of Other Languages

Availability: Mount Lawley

Designed to develop and support the careers of language teaching professionals and graduates working in language-related areas in both adult and child learning contexts in Australia and overseas.

POSTGRADUATE

MASTER OF EDUCATION (ADVANCED)

Duration: 2 Years

Availability: Mount Lawley
Intake: February & July
CRICOS Code: 097203J

Indicative Semester Fees: \$16,300

See more course information: ecu.edu.au/courses/J89

Provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in fields of particular interest. The course provides students with knowledge and understandings across a range of specialist areas suited to each student's needs and choices.

The two year duration makes this course ideal for international students and allows for further development of academic communication skills and the opportunity to graduate with two specialisations.

Please note that this is not an Initial Teacher Education course/qualification and completion of the Master of Education (Advanced) will not qualify you for accreditation necessary to teach in Australia.

Specialisations

Behaviour and Wellbeing, Early Childhood Education, Educational Leadership, Leading Education, Learning Difficulties, Literacy Education, Special Education: Complex Communication Needs, Teaching English to Speakers of Other Languages.

Additional Admission Requirements

All applicants are required to have a Bachelor of Education. Alternatively applicants can have a Bachelor level degree in any other field, plus a Graduate Diploma of Education or a Master of Teaching. Special entry may be considered for students with a Bachelor level degree in another field, or a three-year trained teacher, both supported by extensive professional experience, with equivalents considered.

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

Employment Opportunities

This course will support graduates in professional advancement as teachers, leaders and administrators.

Careers

Principal, Teaching Coordinator, School Leader, School Administrator, Level 3 School Teacher, Lecturer, Pedagogical Leader, Educational Leader, Director, Consultant.

SPECIALISATIONS:

Behaviour and Wellbeing

Availability: Mount Lawley

The Behaviour and Wellbeing specialisation has been developed in conjunction with practising teachers and professionals working with at risk youth. The specialisation offers an opportunity for teachers and those engaged in education, to further develop skills, knowledge and understanding of behaviour, trauma, resilience and positive psychology.

The specialisation is practical and focuses on developing skills in working with young people, especially those from trauma backgrounds, with a view to supporting them on pathways to responsibility. The unitset offers in-service teachers and those working with youth an opportunity to critically assess current trends in behavior management, challenge personal and system wide assumptions about student behaviour, as well as enhance skills in dealing with challenging behaviours and trauma whilst building resilience and wellbeing, within a diverse range of educative contexts.

Early Childhood Education

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study. Note: This specialisation will not qualify non-ECS teachers to teach in pre-kindergarten, kindergarten and pre-primary settings.

Educational Leadership

Availability: Mount Lawley

For current and aspiring educational leaders who value the importance of effective leadership and its impact on organisational success and student learning. Provides the theoretical and practical knowledge needed to lead and support the evolving needs of educational settings. Engaging in this advanced coursework will enable students to gain a real-world understanding of educational leadership and develop their ability to provide skillful and authentic leadership practice in any educational setting.

Additional Admission Requirements

All applicants are required to have 3 years experience in educational setting or organisation, with equivalents considered.

Leading Education

Availability: Mount Lawley & South West (Bunbury)

Provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in areas of study that enable them to perform to a high standard in their chosen leadership role or context.

Learning Difficulties

Availability: Mount Lawley

Provides an opportunity for motivated professionals to extend their knowledge and skills to provide research informed strategies and practices for students who experience difficulties with learning.

Literacy Education

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework that will enable them to perform to a high standard in either a classroom, consulting or literacy leadership role.

Special Education: Complex Communication Needs

Availability: Mount Lawley

Intended for education or therapy professionals to enhance their experience and understandings of the specific skills required to communicate with, teach, support and include individuals with complex communication needs. Professionals who will benefit from specialisation content may be working in general or special education school settings or in community-based organisations that work with and support individuals with complex communication needs and their families.

Teaching English to Speakers of Other Languages

Availability: Mount Lawley

Designed to develop and support the careers of language teaching professionals and graduates working in language-related areas in both adult and child learning contexts in Australia and overseas.

MASTER OF EDUCATION BY RESEARCH

Duration: 1.5 Years

Availability: Mount Lawley **Intake:** February & July **CRICOS Code:** 075286E

Indicative Semester Fees: \$16,275

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

All applicants are required to have a Bachelor of Education. Alternatively applicants can have a Bachelor degree in any other field, plus extensive professional experience, or have three years of teacher training, plus extensive professional experience.

DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the field of Teacher Education. For more details, please see pages 172-173.





WAAPA

IF ALL THE WORLD'S A STAGE, THIS ONE IS YOURS.

The Western Australian Academy of Performing Arts (WAAPA) at ECU is one of the world's most celebrated performing arts academies.

WAAPA is recognised nationally and internationally for the quality of its graduates. It provides the most comprehensive range of performing arts training in Australia – both on stage and behind the scenes. Course entry is competitive, with an audition and/or an interview required as part of the application process.

For more information on WAAPA courses, please visit:

ecuworldready.com.au/waapa



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

THE WONDERFUL WORLD OF WAAPA

STAR GRADUATES

WAAPA graduates are in high demand and excel in their chosen professions, making a significant contribution to the performing arts and allied industries. Highly celebrated graduates include actors Hugh Jackman, Frances O'Connor, Rachael Maza and Jai Courtney; comedians Jim Jeffries and Tim Minchin; opera singers Emma Matthews, Duncan Rock and Rochelle Durkin; music theatre stars Lisa McCune, Eddie Perfect and Lucy Durack; musicians Troy Roberts, Linda Oh, Jessica Gethin and Meg Mac. WAAPA's Arts Management, and Production and Design professionals can also be found working in arts organisations and companies around the world.

A SOLUTION TO ISOLATION HAS GIVEN WAAPA ITS BIGGEST AUDIENCE YET

When COVID-19 hit in 2020, WAAPA had to move entirely to online teaching and learning within the space of a week. It was unusual to replace the physical experience of playing in an ensemble and creating music together in group scenarios. So that's when Coordinator of Classical Music, Tim White, immediately thought of student composer, Jonathon Jie Hong Yang, as the potential writer of the score for a virtual piece for multiple musicians. Recorded entirely on students' phones, 124 performers came together from across WAAPA's classical music department to create the musical piece, *Brave The Wave*. This included guitars, saxophones, voice and composition. Within a fortnight the video had attracted over 120,000 views indicating that *Brave The Wave* was needed in these isolated, self-distanced times.

CULTURAL COLLABORATION WITH LEADING LOCALS

WAAPA is proud to be working in close collaboration with many of Western Australia's leading cultural organisations, including Perth Theatre Trust, Black Swan State Theatre, West Australian Ballet, West Australian Symphony Orchestra, West Australian Opera, Perth Symphony Orchestra, Yirra Yaakin Theatre Company, The Blue Room Theatre, Spare Parts Puppet Theatre, Perth Festival, Fringe World Festival and Co: 3 Contemporary Dance Company.

THE EDITH SPIEGELTENT AT FRINGE WORLD FESTIVAL

Perth's most popular annual festival, and the third largest Fringe in the world, *Fringe World Festival 2021* hosted more than 500 events at over 100 venues. The festival featured almost 300 WAAPA graduates, staff and students who were involved on stage and backstage, as well as writing, producing, devising, designing and directing. In addition to helping produce outstanding home-grown talent, ECU is also a proud supporter of the *Fringe World Festival*. As a major partner, ECU and WAAPA provides it's Edith Spiegeltent as a unique performance venue.

INTERVIEWS, AUDITIONS AND FOLIOS

All WAAPA courses excluding the Bachelor of Arts (Arts Management), require applicants to complete an interview and/or audition, or submit a folio of work, as part of the selection process. Visit **ecuworldready.com.au/waapa** for more specific information about interviews, auditions and folios.



WAAPA

UNDERGRADUATE

BACHELOR OF ARTS (ACTING)

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 078476G

Indicative Semester Fees: \$16,925

See more course information: ecu.edu.au/courses/Y93

Studying acting at WAAPA is an inspiring and all-consuming experience. This degree produces graduates who are prepared for a career in a wide variety of media, including theatre, television, film and radio, both in Australia and internationally. The course has evolved as an extensive conservatoire training program guided by a philosophy of discovery, application and embodiment, delivered at all times in a diverse and inclusive environment. The core innovation of the program is to unite rigorous skills-based actor training with local, national and international guest directors and organisations, to simulate real-life industry programs and productions.

The combination of all these factors means that students graduate with more than just acting skills; they are self-determined, autonomous strategists who are resilient and elite performers at the top of their game.

Additional Admission Requirements

All applicants are required to attend an audition. Entry into this course is talent-based, and prospective students will be comprehensively assessed through an audition process which is held in November-December each year. Australia-wide auditions are conducted in Perth, Adelaide, Melbourne, Sydney and Brisbane. Overseas students are assessed by auditions sent electronically.

The audition includes a thorough assessment of inherent and trainable ability, the ability to meet the technical requirements of the course and suitability for the industry.

Non-Standard Timetable

Performances and rehearsals may include evenings and/or weekends. For information about interview and audition requirements, please visit our website.

Careers

Actor, Theatre Actor, Screen Actor, Writer, Producer, Director, Radio Voice Over Artist, Radio Broadcaster, Choreographer.



"Graduating from WAAPA meant that I was able to tackle the industry and gain a strong understanding of who I was as a performer and creative."

Over the course of three years, I was given the space to fail, reflect, fail again and sometimes get it right. WAAPA's school of thought acts as the baseline for who I am as a playwright and actor in Sydney and Melbourne. It built resilience and tenacity within my practice, and an incessant need to keep trying.

KIRSTY MARILLIERWAAPA Acting graduate





BACHELOR OF ARTS (ARTS MANAGEMENT)

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 073510G

Indicative Semester Fees: \$16,550

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

All applicants are required to 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. For more information, see course details on our website.

Careers

General Manager, Arts Marketing Manager, Audience Development Manager, Sponsorship Manager, Business Development Manager, Communications Manager, Program Manager, Venue Manager, Producer, Events Coordinator.

WAAPA UNDERGRADUATE

BACHELOR OF ARTS (DANCE)

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 003824B

Indicative Semester Fees: \$16,925

See more course information: ecu.edu.au/courses/G48

A challenging contemporary dance focused course where regular performance, intensive training and classroom practice are central to the philosophy of the program. The pursuit of physical excellence is paired with the nurturing of creativity, laying the foundations for the performer, choreographer and/or independent practitioner. The course provides an insight into dance as an art form, and as a social and educative experience, offering additional skills in communication, critical thinking, research and analysis.

Sustainability in relation to professional career pathways is emphasised through engagement with industry partners and exposure to diverse performance environments. Industry placement, short study tours and international exchange opportunities provide a local, national and international perspective.

Additional Admission Requirements

All applicants are required to submit satisfactory medical reports, and attend an audition. 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. For more information, see course details on our website.

Careers

Dancer, Contemporary Dancer, Ballet Dancer, Choreographer, Dance Teacher, Entertainer, Performer.



BACHELOR OF ARTS (MUSIC THEATRE)

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 050058A

Indicative Semester Fees: \$16,925

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

All applicants are required to 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

NEW

Duration: 4 Years

Availability: Mount Lawley

Intake: February
CRICOS Code: 0101999

Annual Fees: \$16.925

See more course information: ecu.edu.au/courses/W76

This degree provides students with the necessary skills to succeed in the music industry. It allows students to pursue highly specialist training in areas both inside and outside their chosen major. With strengths in performance (classical, contemporary and jazz) and composition, ethnomusicology and musicology, music technology and theory, the course is taught by a staff of scholar-performers whose expertise spans the whole gamut of the music world today.

Majors

Classical Performance, Composition and Music Technology, Contemporary Performance, Jazz Performance.

Additional Admission Requirements

All applicants are required to attend an audition. The audition includes a theory test and an interview.

Careers

Performer, Musician, Classical, Jazz, Contemporary, Pop, Music Artist, Composer, Researcher.

MAJORS:

Classical Performance

Availability: Mount Lawley

Students receive individual lessons, specialised masterclasses and workshops, and classes in music history, aural skills, harmony, pedagogy, career skills and performance psychology. Students also take to the stage as soloists and perform in ensembles ranging from symphony orchestra, wind orchestra, fully-staged opera and music theatre productions; through to chamber music, early music, art song, cutting-edge new music, world music, as well as music for dance and drama. There are also specialist ensembles for strings, wind, brass, percussion, voice, piano, saxophone and guitar. The classical course brings together outstanding students with inspirational staff, providing students with an extraordinary range of performance opportunities, plus all the training they need to create careers as professional musicians. Vocal students also have specialist classes to study acting, languages and movement skills.

Careers

Musician, Music Tutor, Accompanist, Repetiteur, Music teacher, Accompanist, Soloist, Chamber Musician, Music Administrator, Concert Manager.

Composition and Music Technology

Availability: Mount Lawley

Offers streams in classical, electronic, film, popular and jazz music, as well as sound art installation. The ethos of the composition program centres on practical learning through performance and collaboration. At every stage, students collaborate on projects in the dance, film, video, electronic

arts, gaming and theatre departments. All students study recording, mixing, mastering and online networking, as well as comprehensive composition approaches for the 21st century. The Composer in Residence program provides access to a range of visiting artists and students are provided with opportunities to engage with industry throughout the course. In addition, all students are involved in the performance of electroacoustic music through the ECUatorial and Aletheia student ensembles, and are encouraged to work with music performance majors for the performance of their works.

Careers

Composer, Performer, Programmer, Producer, Installation Artist, DJ, Film, Media Composer, Sound Engineer.

Contemporary Performance

Availability: Mount Lawley

An intensive performance-based major centred on ensemble studies, where students develop advanced instrumental and performance skills on their chosen instrument (vocal, guitar, bass, keyboard, drum-set). Students receive individual lessons, attend instrumental workshops and are a part of a repertoire intense, performing ensemble. Additional ensemble-based performances with composition students allow for creative work to be undertaken. Other classes include arranging, history, theory, rhythm, aural, improvisation and second study. Performances are undertaken regularly throughout the course and the final year culminates in a professional recital.

Careers

Performer, Artist, Songwriter, Arranger, Producer, Music Teacher, Soloist, Sessional Musician, Music Administrator.

Jazz Performance

Availability: Mount Lawley

Recognised as one of the strongest jazz degrees in the southern hemisphere, this major has produced many nationally and internationally renowned jazz musicians since its inception over thirty years ago. The strength of the course lies in the focus on live-performance outcomes that encourage creativity and individuality at every stage. Repertoire and improvisation skills are central, and are taught in a scaffolded manner alongside engaging academic units within each year of the degree. All students participate in a variety of ensembles; from big bands to jazz trios, and explore a diverse range of swing styles, modern grooves and everything in between. The jazz performance major has a global outlook; incorporating a visiting artist schedule of interactions and workshops that are second to none, international study tours and exchange opportunities, whilst priding itself on award-winning faculty staff, collectively holding immense professional knowledge that is on offer and available to students year-round.

Careers

Musician, Arranger, Performer, Music Teacher, Music Administrator, Soloist, Ensemble Member.



BACHELOR OF PERFORMING ARTS

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 077131G

Indicative Semester Fees: \$16,775

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 inquiry. It also examines the ever-evolving nature of contemporary practice and new approaches to presentation and production.

Students will develop critical thinking and creative problemsolving 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

All applicants are required to 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, Dramaturg.

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.

Careers

Set and Costume Designers, Sound Designer, Lighting Designer, Production Manager, Stage Manager, Scenic Artist, Workshop Manager, Head Cutter, Machinist.

WAAPA

POSTGRADUATE



MASTER OF ARTS (PERFORMING ARTS)

Duration: 2 Years

Availability: Mount Lawley **Intake:** February & July **CRICOS Code:** 074069M

Indicative Semester Fees: \$16,925

See more course information: ecu.edu.au/courses/J40

Primarily aimed at high-level researchers, critics and practitioners from a wide cross-section of the arts community who wish to extend their independent capacity to operate in an increasingly multi-art form and technologically-based profession.

Students may be required to research, devise and produce new works of art, or develop new approaches to arts practice and/or its critical and social contexts and meaning (depending on the specific research project entailed). It is expected that any such arts practice will be a contemporary expression leading towards new insights in the selected field of study. The work will be exploratory, frequently based around emerging methodologies of arts research, leading usually to a performance, presentation, exhibition or publication of significance.

Specifically, the course aims to create opportunities for innovation and creativity in the arts; use the resources of the Academy to create leadership opportunities for people who can offer the arts informed direction, and identifiable and marketable skills, to advance the Australian cultural environment into the next decade; provide opportunities for people from diverse ethnic and creative arts backgrounds to synthesise disparate artistic skills to produce innovative and creative outcomes for the arts industry; and build upon and extend the traditions and conventions of the student's earlier training to create new knowledge for the arts.

Additional Admission Requirements

All applicants are required to attend an audition. The candidate is expected to undertake an audition (all performance and directing) and/or interview (composition, musicology and other forms of historic study) for the staff in the relevant area. Information on this requirement will be available from the area head on application.

DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the field of Performing Arts. For more details, please see pages 172–173.

RESEARCH

CREATE NEW KNOWLEDGE AND NEW BEGINNINGS.

At ECU, we're committed to research that has strong social, health, economic, environmental and cultural impact.

When you undertake an ECU postgraduate research degree, you'll be supported in many ways. This includes a supervisor qualified in your field of interest and access to a group of peer mentors who know their way around. You'll also have professional development and networking opportunities that can advance your career.

For more information on Research courses, please visit: ecuworldready.com.au/research



WORLD-CLASS RESEARCH

ECU conducts world-class research that makes a difference, focusing on people, partnerships and results. As part of the vibrant community at ECU, our researchers help to transform lives. Our four key research themes include:

Health – Prevention, detection and management of disease and injury

Society and Culture – Impacting and supporting social change through ensuring diversity, creativity, cultural identity, education, personal and organisational success and social justice

Securing Digital Futures – Enabling a safe, secure, productive and enterprising digital environment

Natural and Built Environments – Understanding, harnessing, building and protecting environments for sustaining people, place and planet.

Visit ecuworldclass.com for more information about the range of world-class research projects being undertaken by ECU researchers.

RESEARCH AT ECU

RESEARCH SUPPORT

We are fully committed to the research student experience and we offer a range of innovative and successful support programs:

- An orientation program and events to help you get started.
- An extensive free online and face-to-face research training program to help you develop new research and professional skills.
- Special seminars with guest presenters from business and industry groups.
- Opportunities to network with other researchers.
- Support for planning your career beyond your research degree.
- Opportunities to collaborate with industry to advance your career (e.g. internships, industry-supported projects and so on).

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.



OUR RESEARCH PROFILE

Edith Cowan University (ECU) conducts world-class research that makes a difference, focusing on people, partnerships and results.

As part of the vibrant community at ECU, our researchers help to transform lives and change the world for the better.

Examples of our ground-breaking research include:

- Early melanoma detection through a blood test
- Exercise as medicine for cancer patients
- Metal filtration to improve wastewater quality
- Biometric security system for smartphones
- Seagrass sequestration as an indicator for climate change
- Full blood count analysis for detecting Haemochromatosis

You can explore these projects and more at **ecuworldclass.com**



RESEARCH

POSTGRADUATE

DOCTOR OF PHILOSOPHY

Duration: 4 Years

Availability: Joondalup, Mount Lawley

& South West (Bunbury)

Intake: You can apply and commence at any time.

CRICOS Code: 085257E

Indicative Semester Fees: \$18.150

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.

We encourage you to view the Research Activity pages of the School websites for ECU's areas of research focus.

Additional Admission Requirements

- Equivalent of 6 months full time research (which must involve a research output which includes the conception and design of the project, and analysis and interpretation of findings) if applying with a Masters qualification other than a Master by Research.
- 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.
- English Language Requirements for Nursing and Midwifery: Academic IELTS overall minimum score of 7.0 (no individual band less than 7.0).

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.

WORLD-READY GRADUATES



"People actively greet you and welcome you into the community."

The working environment is very warm and approachable at ECU. Everyone is so friendly and helpful, which has made settling into my studies and life in Perth easier. A sense of community is great, people actively greet you and welcome you into the community. I am so grateful and thankful for the supervisor team in the School of Medical Health Sciences. They have been very professional and kind to me. They are supportive and caring in all aspects of my life and helped me settle into life in Perth. In particular, my principal supervisor, Professor Amanda Devine, is an amazing lady. Very appreciative of her leadership and working style, communication. I am inspired by her career and achievements, and she is a role model for me.

TINA (RAN) YAN

ECU PhD candidate (Nutrition), China

DOCTOR OF PHILOSOPHY (INTEGRATED)

Duration: 4 Years

Availability: Joondalup + Mount Lawley

Intake: February & July

Students may be required to attend classes on more

than one campus to complete the course.

CRICOS Code: 085717D

Indicative Semester Fees: \$18,150

See more course information: ecu.edu.au/courses/J42

The Doctor of Philosophy (Integrated) is a research degree commencing with a cohort-based foundation year of research preparation followed by an independent, supervised research project. The subjects covered in the first year support the development of the research project and include generic research training and disciplinespecific units. These provide you with strategies for a successful research journey, appropriate research design and methodology, timely completion, and effective writing and communication skills. You must achieve an overall weighted average mark (WAM) of 70% in the first year of research preparation in order to continue into the thesis component of the course.

A PhD(I) may be undertaken in a variety of areas within ECU, provided there are supervisors available in your proposed research area, and the resources and facilities required to complete your proposed project are accessible. ECU encourages interdisciplinary research that may span multiple research fields and Schools. We encourage you to view the Research Activity pages of the School websites for ECU's areas of research focus.

Additional Admission Requirements

- All applicants are required to hold a Master by Coursework in a related field. Alternatively applicants can hold an Honours degree, or the equivalent in a relevant field from a recognised University, Applicants seeking online study will be required to provide additional information to support their application, as not all projects nor disciplines are suited to online study.
- English Language Requirements for Nursing and Midwifery: Academic IELTS overall minimum score of 7.0 (no individual band less than 7.0).

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.





IMPORTANT LINKS FOR AGENTS



AGENT APPLICATION PORTAL

Agents must submit all relevant documents for student applications via the portal.

apply.ecu.edu.au/connect/apwebconnect



INTERNATIONAL PARTNERSHIP AGENT SUPPORT PAGE

Includes FAQs, International Partnerships contacts, forms and more.

www.ecu.edu.au/centres/international-office/our-services/agent-support



ECU DIGITAL TOOLKIT

Approved marketing assets for agents to use to promote ECU, past newsletters to keep up to date on ECU news.

ecu.canto.global/index.html#/v/ DigitalToolkit



PERSONALISED STUDENT E-GUIDES

Log into your AscentOne profile to create a personalised ECU e-guide for your students.

www.ascentone.com/Login.aspx? height=757&width=1600& UserDirectPath=/Main.aspx



CREDIT AND RECOGNITION OF PRIOR LEARNING

If your student has completed prior studies they may qualify for credit or recognition of prior learning reducing the course study period. crpl.ecu.edu.au/crpl/



SECONDARY SCHOOL RESULTS

Minimum requirements for secondary school results can change, depending on the country where the student completed secondary study.

www.ecu.edu.au/future-students/ course-entry/secondary-school-results



ENGLISH COMPETENCY

Our minimum English competency requirements can change, depending on the course, and whether it's an undergraduate or postgraduate course.

www.ecu.edu.au/future-students/ course-entry/englishcompetency#toggle-2



ENGLISH PROFICIENCY BANDS

Further information on English Proficiency Bands, outlining the minimum English language requirements that must be met in order to gain admission into a course. www.ecu.edu.au/future-students/ course-entry/english-proficiencybands



TUITION FEE CALCULATOR

To assess fees for specific Units undertaken as part of a Course of Study.

https://apps.ecu.edu.au/ fees-calculator/



COURSE ENTRY

International students have options for studying ECU courses or units, provided entry requirements, including English competency and academic prerequisites, can be met.

https://www.ecu.edu.au/futurestudents/course-entry#toggle-3



RESEARCH APPLICATION GUIDE

Tips on applications for students pursuing higher education by research courses.

https://www.ecu.edu.au/__data/ assets/pdf_file/0009/754830/ ECU-Research-Start-Guide.pdf



FOLIOS AND WAAPA AUDITIONS & INTERVIEWS INFORMATION

For information on courses which require extra submission such as a folio of work or attend an interview and/or an audition as part of the selection process.

https://www.ecu.edu.au/futurestudents/course-entry/interviewsfolios-and-auditions

2022 WORLD READY SCHOLARSHIPS

ECU has a range of World Ready Scholarships that are offered exclusively to international students commencing study in 2022.

Our World Ready Scholarships provide students with financial assistance as they gain world-class education at a university renowned for its teaching quality.

Academic scholarship eligibility is automatically assessed upon submitting your application to study at ECU.

A separate application is required for our accommodation bursary.

Visit **ecu.edu.au**/**scholarships**/**offers** for full details on each scholarship and the applicable terms and conditions.



IMPORTANT DATES IN 2022

SEMESTER 1, 2022		SEMESTER 2, 2022	
Orientation	14-18 February	Orientation	18-22 July
Semester Commences	21 February	Semester Commences	25 July
Mid Semester Break	11-15 April	Mid Semester Break	26 September
Study Week	30 May - 3 June	Study Week	31 October – 4 November
Review and Examination	6-17 June	Review and Examination	7-18 November

ORIENTATION

Orientation happens two weeks before the start of each semester and it's a great way for new students to adjust to uni life.

You'll get to meet teaching staff and new students, find your way around campus and understand where to go for our many student support services.



Visit ecu.edu.au/future-students/ applying/important-dates for more details on our application dates.

ECU IS THE BRIDGE BETWEEN YOUR WORLD, AND THE WHOLE WORLD.

BECOME WORLD READY AT ECU.

Contact

- P 134 328
- P (618) 6304 0000 (Outside Australia)
- E futurestudy@ecu.edu.au
- W ecuworldready.com.au/international

Find us at

- **f** ECUjourney
- edithcowanuni
- edithcowanuniversity
- in school/edith-cowan-university
- edithcowanuniversity

WORLD READY-

Every effort has been made to ensure that the information in this publication is correct at the time of production. The information is subject to change from time to time and the University requests the right to add, vary or discontinue courses and impose limitations on enrolment in any course. The publication constitutes an expression of interest and is not to be taken as a firm offer or understanding. This publication is intended for Australian citizens and permanent residents only. Some information contained in this publication may not be applicable to international students.

GREENING ECU: Edith Cowan University is committed to reducing the environmental impact associated with its operations by conducting its activities in a socially and environmentally responsible manner. This includes implementing strategies and technologies that minimise waste of resources and demonstrate environmentally sensitive development, innovation and continuous improvement.

CRICOS IPC 00279B RTO Provider 4756

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