

INTERNATIONAL AGENT COURSE GUIDE



WORLD READY —
PERTH, WESTERN AUSTRALIA

2021

**THERE IS WHERE
YOU ARE
RIGHT NOW,
AND THERE IS
WHERE YOU WANT
TO GET TO.
IN BETWEEN
YOU NEED A BRIDGE.
ECU IS THAT
BRIDGE
BETWEEN YOUR WORLD,
AND THE
WHOLE WORLD.**

**BECOME
WORLD READY
AT ECU.**

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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. ECU has now been ranked Australia's top public university for undergraduate teaching quality for five years in a row, according to the QILT (Quality Indicators in Learning and Teaching) survey results.

Our reputation for teaching quality has also been highlighted in the 2020 Good Universities Guide, where a five-star rating for teaching quality has been achieved for an amazing 13 years in a row.

ECU was granted university status in 1991 and 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.

Handwritten signature of Professor Steve Chapman CBE.

Professor Steve Chapman CBE
Vice-Chancellor



WHO WAS EDITH COWAN?

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

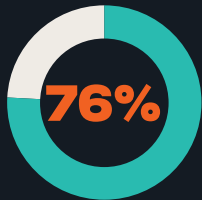
Edith Cowan OBE believed that education was fundamental to tackling the social issues of the day, and that it was the key to growth, change and improvement. Her tireless work influenced the course of education in Australia, paving the way for many people to access education they could only previously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

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

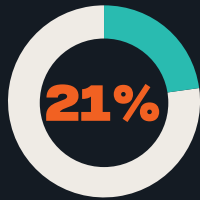
Edith Cowan's portrait is in the Western Australian Art Gallery and also adorns the Australian \$50 note.

ECU AT A GLANCE

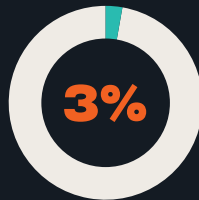
31,000+ STUDENTS



Domestic (local) students



International students



International study centre

\$AUD 63,000

median annual salary of ECU graduates, above national average (2019 QILT)

\$50 MILLION

new 5 level Science building includes superlabs for students, plus government and industry engagement

\$16.5 MILLION

research income, generated by +450 research staff

\$11 MILLION

Block Grants for Research Support Programs and Research Training Programs



1,950
STAFF

250+
Courses available

140K+
ECU Alumni globally

7,000+
Postgraduate coursework and research students



8 TEACHING AND RESEARCH SCHOOLS



Arts & Humanities



Business & Law



Engineering & Technology



Medical & Health Sciences



Nursing & Midwifery



Science



Teacher Education



Western Australian Academy of Performing Arts

Information correct as of February 2020.

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.

1

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.

4

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.

6

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.

8

FLEXIBILITY

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

9

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.



UNIVERSITY RANKINGS

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.



AMONGST THE BEST

ECU has been named in the top 500 in the Times Higher Education World University Rankings for 2020, placing ECU in the top 2.5% of universities in the world.



ONE OF THE WORLD'S BEST YOUNG UNIVERSITIES

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



ECU RANKED TOP PUBLIC UNIVERSITY IN AUSTRALIA FOR TEACHING QUALITY

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



TEACHING QUALITY FIVE STARS FOR 13 YEARS

Our graduates have now rated us five stars for teaching quality in the *Good Universities Guide* for 13 years in a row, making ECU the only public university in Australia to have achieved such a consistently high endorsement.



TOP 100 IN THE ASIA-PACIFIC UNIVERSITY RANKINGS

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



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
- Learner Engagement
- Skills Development
- Student Support



ECU TOP IN WA FOR ENVIRONMENT

In 2020, ECU was ranked by QILT as the top university in Western Australia in the Agriculture and Environmental Studies discipline for undergraduate:

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



DEVELOPING THE BEST COMPUTING SKILLS

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



TOP IN AUSTRALIA FOR OCCUPATIONAL THERAPY

In the latest QILT survey, ECU was ranked Australia's top university for undergraduate teaching quality, student support and learning resources in the Rehabilitation discipline.



EDUCATION EXPERIENCE TOP IN AUSTRALIA

In the latest QILT survey, ECU was ranked Australia's top public university for undergraduate teaching quality and overall education experience in the Teacher Education discipline.



BUSINESS AND MANAGEMENT SKILLS DEVELOPMENT HIGHLY RATED

In the latest QILT survey, ECU was ranked Australia's top public university for undergraduate skills development in both the Business and Management discipline.



ENGINEERING TOP IN STUDENT SUPPORT

In the latest QILT survey, ECU was ranked Australia's top university – public or private – for student support in the Engineering discipline.



TOP SPORT SCIENCE

ECU has been ranked in the world's top 100 for Sports-related courses in the 2019 QS World University Rankings by Subject.



LAW SKILLS DEVELOPMENT HIGHLY RATED

In the latest QILT survey, ECU was ranked Australia's top public university for undergraduate skills development in the Law and Paralegal Studies discipline.



HOSPITALITY & TOURISM MANAGEMENT RANKED IN TOP 150

ECU placed in the world's top 150 in the ShanghaiRanking's 2019 global rankings for Hospitality & Tourism Management.



TOP 150 NURSING PROGRAM WORLDWIDE

ShanghaiRanking's global Ranking of Academic Subjects of 2019 – Nursing ranked Top 150.

*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 NEW REGIONAL STATUS – MORE OPPORTUNITIES FOR INTERNATIONAL STUDENTS

In 2019, 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 new 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
- Opportunity for scholarships valued up to \$15,000 to support study and living expenses at our beautiful South West Campus. (Not available for Perth study).

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/working-in-australia/regional-migration/eligible-regional-areas

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
Indonesia
Malaysia
Philippines
Singapore

Perth
+ 1 hour



Indonesia
Japan
South Korea

PERTH IN A NUTSHELL



POPULATION:

**PERTH –
2 MILLION**

**AUSTRALIA –
25 MILLION**

**PERTH IS RANKED
36TH IN THE
“WORLD’S 50
GREATEST CITIES”.¹**



**Ranked #21 of 231 world
cities for quality of life.**

Measured by stability,
healthcare, culture and
environment, education
and infrastructure.²

The New York Times

The **New York Times** puts Perth on its 2019 list of **52 Places to Go** – Perth is 43rd on the list, with the NYT recognising a decade-long development boom having reinvented the city.³

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

**PERTH HAS ALSO
BEEN RATED THE
WORLD’S #2 CITY
FOR FRIENDLINESS.⁴**



Perth has over

**80KM
OF COASTLINE**

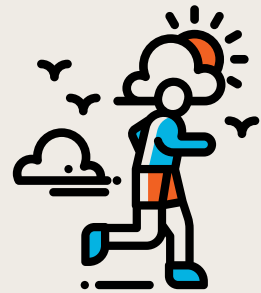
You’re never going to be
stepping on anyone’s towel
at the beach!



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

Perth is **ranked in the top 50**
in the world for most
desirable student city.⁶

**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.



**PERTH IS THE BEST
VALUE CITY IN
AUSTRALIA⁸**

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

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

Sources:

- 1 The Economist’s Annual Liveability Survey
- 2 Mercer Quality of Life Survey, 2019
- 3 www.nytimes.com/interactive/2019/travel/places-to-visit.html
- 4 Conde Nast Friendliest Cities in the World 2017
- 5 QS (London), Best Student Cities 2019
- 6 QS (London), Best Student Cities 2019
- 7 Spotahome, Healthiest Cities Index (Accessed 1 May 2020)
- 8 Prepared by StudyPerth from The Economist Global Liveability Ranking, London, Aug 2017 and The Economist Intelligence Unit, Worldwide Cost of Living Survey, 2019

10 BEST THINGS TO DO AROUND PERTH



Image courtesy of Tourism Western Australia



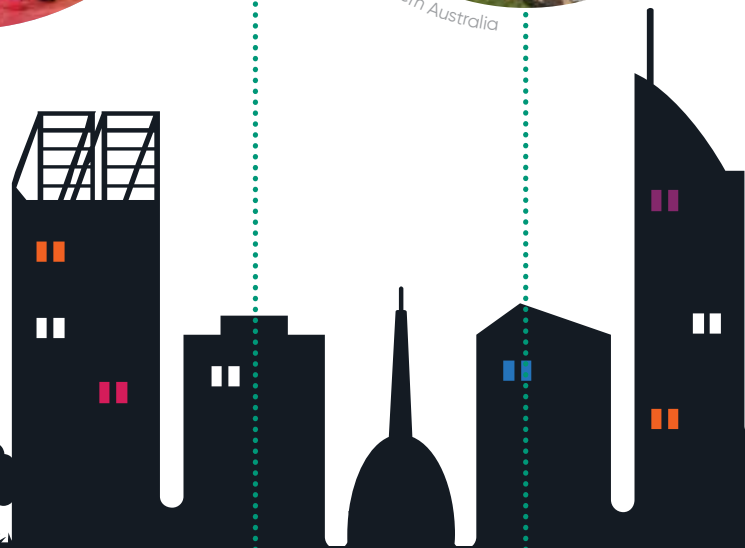
Image courtesy of Tourism Western Australia



Image courtesy of Tourism Western Australia



Image courtesy of Tourism Western Australia



1

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

2

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

3

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

4

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

5

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

Sources:

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



Image courtesy of Tourism Western Australia



Image courtesy of Tourism Western Australia



Image courtesy of Tourism Western Australia

6

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

7

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

8

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

9

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

10

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

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

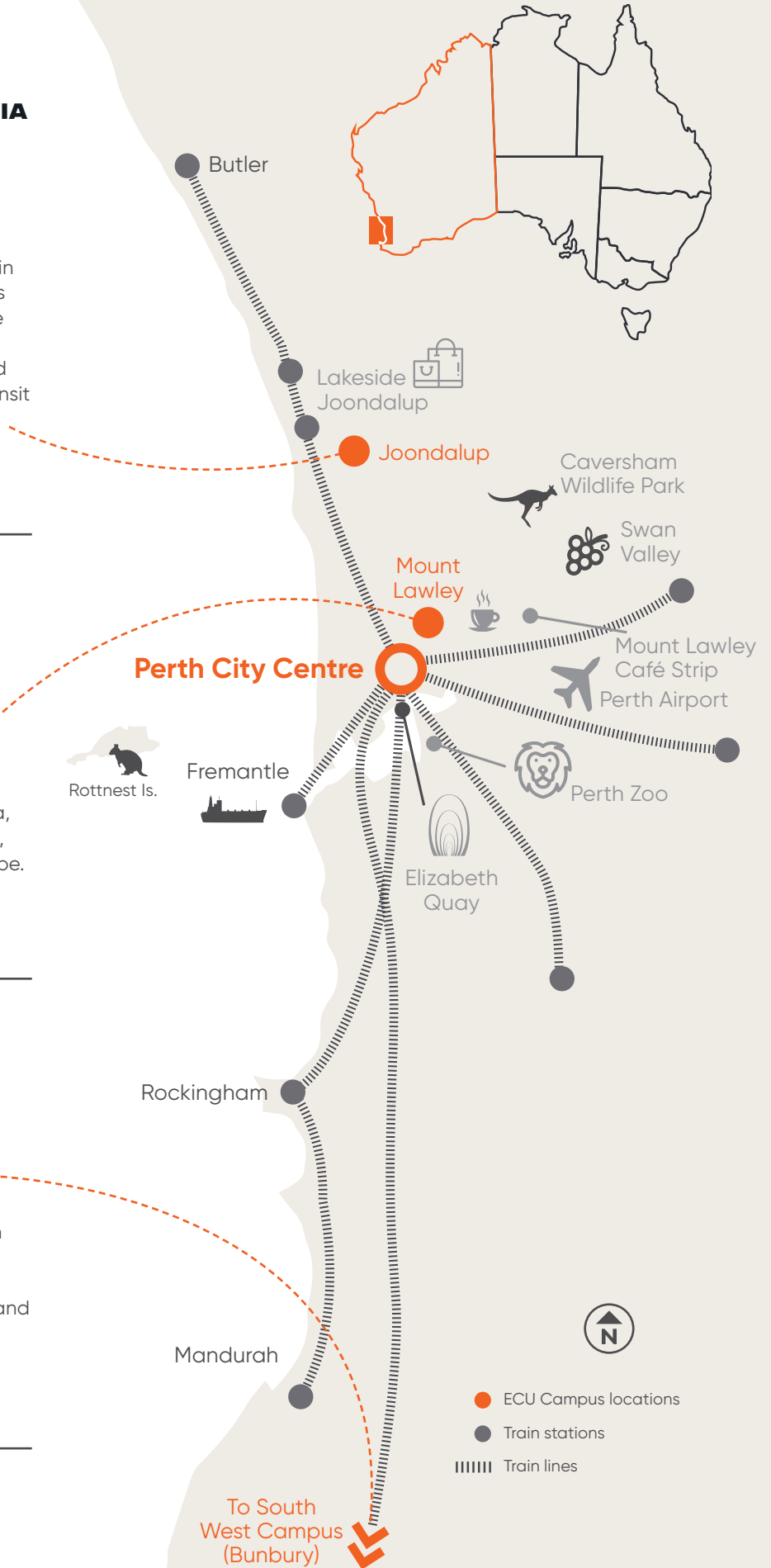
SOUTH WEST CAMPUS

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.

2
hours



ECU South West Campus
from Perth city by car



COLOMBO CAMPUS IN SRI LANKA

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 Colombo Campus offers a seamless pathway to completing your degree and enjoying a truly global experience.

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 | 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 & Sport Science) |
| United Arab Emirates | Centre of Aviation Security Studies (CASS) | Diploma in Ground Handling Diploma in Aviation Security Management |
| Vietnam | Ho Chi Minh City Open University | Master of Education (TESOL) |



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)
- Resume (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

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 you are 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 résumé 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

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

HEALTH & WELLBEING



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

ECU FACILITIES



- Fully-equipped modern libraries
- eLabs available 24/7, with free Wi-Fi
- Bookshop to assist you with all your educational needs
- Prayer Rooms (facilities for you to pray on campus)

ACADEMIC SUPPORT & PROGRAMS



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

STUDENT CLUBS



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

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

STUDENT GUILD



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

ECU SECURITY



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

FOOD & RETAIL



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

STUDENT HUB



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

- Course information and advice
- Enrolment assistance, including assistance with pre-requisite waivers, timetable clashes, full unit activities, invalid enrolments
- Advice on time requirements for completion of courses
- Student support services

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.



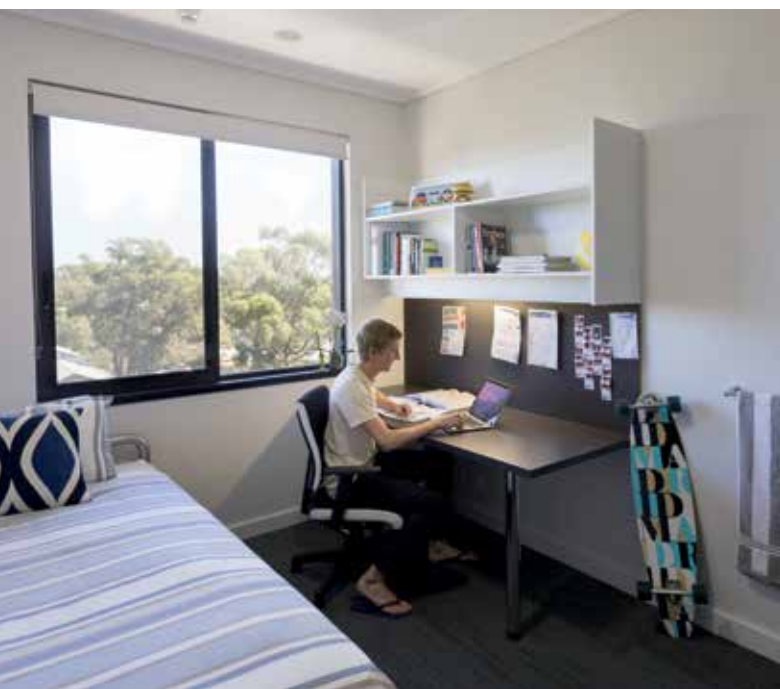
ECU Village – Mount Lawley Campus



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.

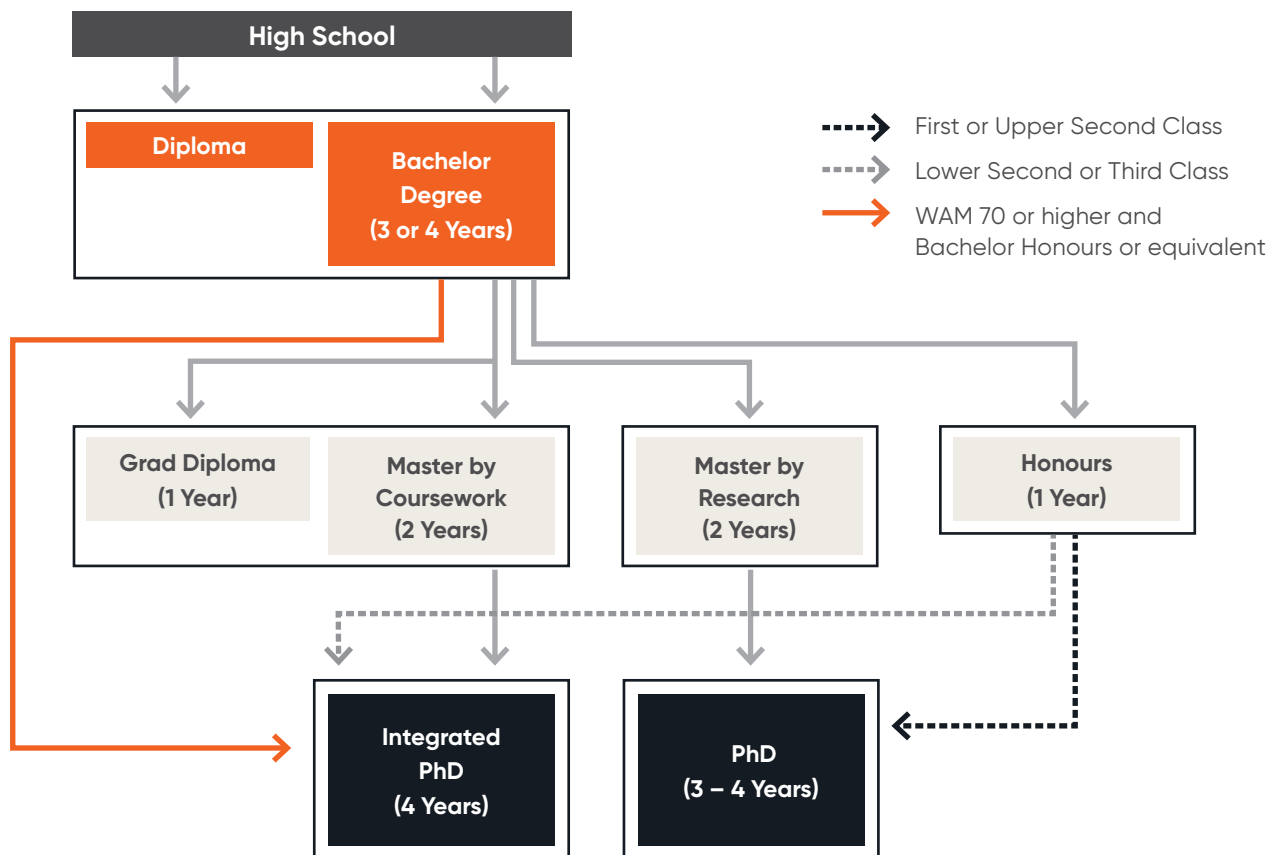
LIVING COSTS

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.

| | On-Campus accommodation | Share house off-campus | Homestay off-campus |
|-------------------------|-------------------------|------------------------|---------------------|
| Rent | \$195-\$373 | \$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 |

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








| | | | |
|---|--|---|---|
|  <p>AMA College amacollege.edu.au Pathway into commerce, management and health management</p> |  <p>Australian Professional Skills Institute apsi.edu.au Pathway into business, hospitality, tourism and social science</p> |  <p>Edith Cowan College edithcowancollege.edu.au Pathway into 30+ ECU courses</p> |  <p>Institute of Health and Nursing Australia ihna.edu.au Pathway into nursing</p> |
|  <p>International Institute of Business and Technology iibt.edu.au Pathway into commerce</p> |  <p>National Institute of Technology nitaustralia.edu.au Pathway into commerce, computer sciences, cyber security and IT</p> |  <p>Phoenix Academy phoenix.wa.edu.au Pathway into commerce</p> |  <p>TAFE International Western Australia tafeinternational.wa.edu.au Pathway into 20+ ECU courses</p> |

ENGLISH PATHWAYS

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

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

Required English Results

| Pathway Provider | Minimum Undergraduate English Requirement* | Minimum Postgraduate English Requirement* |
|--|--|--|
|  Edith Cowan College edithcowancollege.edu.au | Successful completion of Academic English 4 (AE 4) with minimum attendance of 80 per cent | Successful completion of Academic English 5 (AE 5) with minimum attendance of 80 per cent |
|  International Institute of Business and Technology iibt.edu.au | Minimum score of B2+ with no band less than B2+ in Academic English IV | Minimum score of C1+ with no band less than B2+ in Academic English IV |
|  Language Links 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) |
|  Milner International College of English milner.wa.edu.au | Cambridge English: Advanced (CAE) or Cambridge C1 Advanced – An overall minimum score of 169 with no individual band less than 169. (Results are valid for two years only) Cambridge English: Proficiency (CPE) or Cambridge C2 Proficiency – An overall minimum score of 169 with no individual band less than 169. (Results are valid for two years only) | Cambridge English: Advanced (CAE) or Cambridge C1 Advanced – An overall minimum score of 176 with no individual band less than 169. (Results are valid for two years only) Cambridge English: Proficiency (CPE) or Cambridge C2 Proficiency – An overall minimum score of 176 with no individual band less than 169. (Results are valid for two years only) |
|  Navitas English navitasenglish.com | Navitas Academic English Level 3 (AE3) – Overall pass mark of 60 per cent | Navitas Academic English Level 3 (AE3) – Overall pass mark of 65 per cent |
|  Perth International College of English (PICE) pice.com.au | Achievement of PICE English Level 7 (Upper Intermediate B) | Achievement of PICE English Level 8 (Upper Intermediate A) |
|  Phoenix Academy phoenix.wa.edu.au | Overall CEFR B2+ with no band less than B2+ | Overall CEFR C1 with no band less than B2+ |

*Required score to get into ECU.



EDITH COWAN COLLEGE

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



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.*

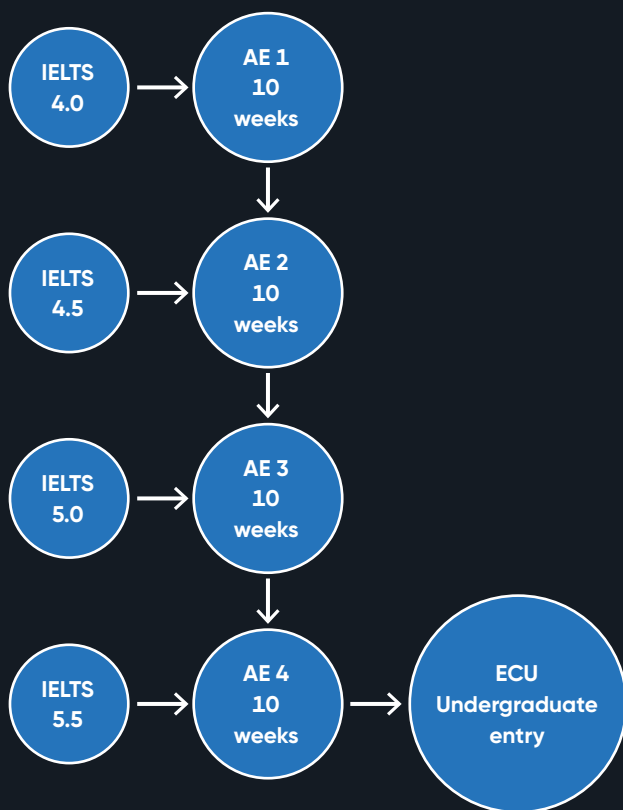
ECC offers a broad range of diploma programs in the following areas: Commerce; Communications and Creative Industries; Hotel Management; Science (Computing/IT); Science (Health Studies) including Nursing, and Science (Engineering Studies). These programs are taught on ECU's Joondalup Campus West.

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.

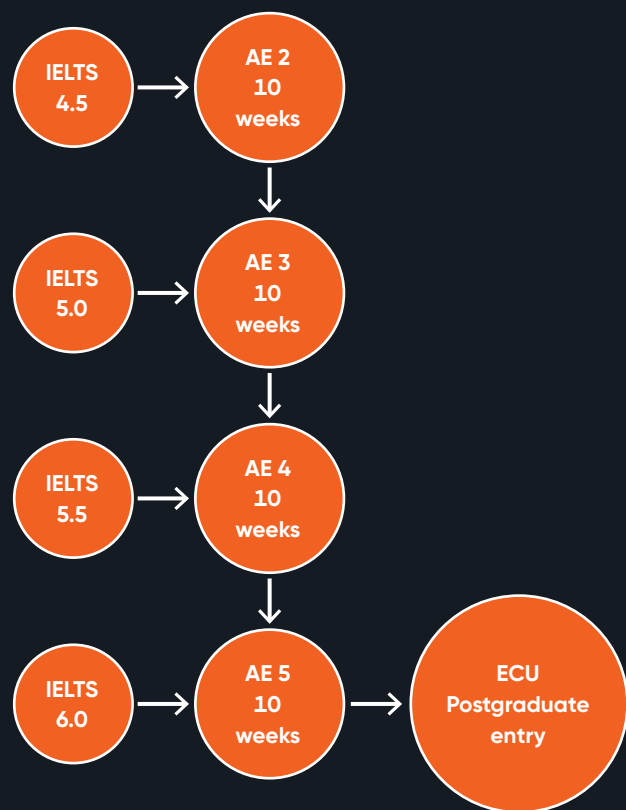
UNDERGRADUATE ENGLISH PACKAGE GUIDE

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.

* Certain Diplomas in Health stream do not lead directly into Year 2 at ECU.

Advanced standing is not available for this course.

ADMISSION REQUIREMENTS

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

AWARD SPECIFIC REQUIREMENT

| Specific Awards | Academic Entry Requirements | Standard Entry | Higher Entry | English Entry Requirements |
|--|---|----------------|--------------------|--|
| GCE A Levels | The provision of your official A Level results with a minimum aggregate score of 5 from a minimum of 2 and a maximum of 3 A Level subjects (where A= 5, B= 4 C = 3, D = 2, E = 1) | 5 | 8 | GCE A Level English Language – Grade E or above GCE O Level or GCSE English Language – Grade C or above |
| International Baccalaureate Diploma | Minimum of 24 points consisting of aggregate from 3 higher level and 3 subsidiary level | 24 | 28 | Higher Level English – Grade 3 (2011) – Grade 4 (2012 onwards) |
| Western Australian Certificate of Education (WACE) | Australian Tertiary Admission Rank (ATAR) Subject to annual change | 70 | 71-80 [#] | Scaled score of 50 in English, Literature or ATAR English as an Additional Language/Dialect |
| Western Australia Universities Foundation Program (WAUFP) | Subject to annual change | 53 | 65 | ELACS 50 |



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

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



MINIMUM ENGLISH REQUIREMENTS

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



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

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 is among the best in the country.

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 2021.

Group A includes hundreds of units from disciplines in Arts, Business, Computing, Design, Education, Law, Mathematics, Nursing, Science and Social Science:

- 45 credit points (3 units): \$5,025 AUD
- 60 credit points (4 units): \$6,700 AUD

Group B includes a special selection of units in the disciplines of Engineering, Paramedicine and Science:

- 45 credit points (3 units): \$7,500 AUD
- 60 credit points (4 units): \$10,000 AUD

You are welcome to nominate units outside these fee groups. Just make sure you check the cost of your unit selection. The easiest way to review unit cost is through the Fees Calculator at the following link apps.ecu.edu.au/fees-calculator

SELECT YOUR UNITS

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

If you need help selecting units, you can:

- Search the ECU Handbook: ecu.edu.au/handbook
- 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

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.

Visit apply.ecu.edu.au/connect/apwebconnect to apply.



ECU FACILITIES

With state-of-the-art campus facilities that are linked direct to industry, ECU will help you find that competitive edge and become world ready. Here are some of the highlights.

ARTS & HUMANITIES

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.



Broadcasting Studio – Mount Lawley Campus



Biomedical Lab – Joondalup Campus



Centre for Business and Development – Joondalup Campus



Structural Engineering Lab – Joondalup Campus

MEDICAL AND BIOMEDICAL

ECU's science laboratories are equipped to train Medical Science and Biomedical Science students in microbiology, genetics, haematology and biochemistry. Students have access to microbiology equipment for working with microbiological organisms and DNA.



Nursing Demonstration Ward – Joondalup Campus



Science Building – Joondalup Campus

BUILDING ECU'S SCIENCE FUTURE

ECU has completed the build of our state-of-the-art science building as part of a \$48 million project on our Joondalup Campus. The building facade features the largest permanent periodic table in the world. Students in ECU's School of Science and School of Medical and Health Sciences benefit from the five-storey building, which includes 2,800 sqm of purpose-built super-labs, which meets Australian standards for handling potentially hazardous materials.



Home Economics Facilities Joondalup Campus



Spiegel tent – Mount Lawley Campus

SPIEGELTENT – MOUNT LAWLEY CAMPUS

ECU was the first university in the world to acquire its very own Spiegel tent. Renamed 'The Edith', it provides a unique performance space for WAAPA students to hone their craft.

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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 the social sciences. Our flexible course structures allow students to access electives in many disciplines to encourage multi-skilling, and improve employment prospects.



NURSING

Nursing at ECU provides students with access to state-of-the-art health and wellness facilities, including demonstration and clinical practice wards, health simulations that encourage scenario-based learning, and practical placements with a range of health providers. Nurses who hold a diploma level qualification in their home country can further their nursing career with an international qualification at ECU.

SCIENCE

ECU offers a range of courses in the areas of science, environmental science and management, 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.

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

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

MEDICAL & HEALTH SCIENCES

Medical and Health Sciences 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.

TEACHER EDUCATION

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



WESTERN AUSTRALIAN ACADEMY OF PERFORMING ARTS

The Western Australian Academy of Performing Arts (WAAPA) at ECU is one of the world's leading performing arts academies. WAAPA is recognised nationally and internationally for the high quality of its graduates. It provides the most extensive range of performing arts training in Australia – both on stage and behind the scenes.

ARTS & HUMANITIES

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 the arts, design, media and communications, psychology and criminology and the social sciences. Our flexible course structures allow open access to electives in all areas of the School to encourage multi-skilling, improve employment prospects and to promote a broader understanding of how the arts and humanities play a central role in the social and cultural fabric of our society.

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:

HISTORY AND POLITICS

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



GAMES AND 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 AND FAMILY STUDIES

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



MEDIA AND 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 AND DIGITAL JOURNALISM

For storytellers with a mission to 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 peoples' lives. Through our close links with industry professionals we ensure our courses and teaching is always relevant and up-to-date. Our students have been highly successful, both nationally and internationally, in gaining recognition through awards, competitions and employment in a rapidly growing and increasingly competitive market.

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: \$15,450

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

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

Majors

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



Clinical or Professional Work Placement Option

In the core unit 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.

Careers

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

MAJORS:

Creative and Professional Writing

Availability: Mount Lawley

Students with a passion for writing will be offered the opportunity to nurture a capacity for creativity and effective communication. They will develop writing skills in a range of genres, including autobiography and biography, poetry, drama, fiction, and creative 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: Joondalup & Mount Lawley

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

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

Careers

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

Visual Arts

Availability: Mount Lawley

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

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.

Careers

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

BACHELOR OF ARTS (SOUTH WEST)

Duration: 3 Years

Availability: South West (Bunbury)

Intake: February & July

CRICOS Code: 087678A

Indicative Semester Fees: \$15,475

See more course information: ecu.edu.au/courses/Y40

Provides an excellent framework in which to study a range of disciplines, enabling students to harness and refine their creative passions in the arts. Students will cultivate a skill set which encompasses creative arts, strong research capabilities and diverse writing abilities. The opportunity of work placements in the thriving regional creative industries is also available, which will assist with the smooth transition from study to the workplace.

Majors

[Literature and Writing](#)

Internship Option

Students may undertake an internship within the arts industry or a related field in their area of study. These may include internship in art galleries, with publishers, newspapers, libraries, designers and community arts projects.

Careers

Artist, Cultural Development Officer, Arts Administrator, Author, Journalist, Publisher, Researcher, Communications Officer, Marketing Officer.

MAJORS:

Literature and Writing

Availability: South West (Bunbury)

Prepares students to enter the world of employment as a critical reader and thinker, and as a skilled writer in a variety of styles and forms. These are marketable skills for leadership in many organisations. Students with a passion for writing will be able to explore the work of other authors while nurturing their capacity for creativity.

Careers

Writer, Communications Officer, Cultural Development Officer, Researcher.



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: \$15,750

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, Finance, International Hotel and Resort Management, Law in Business, Management, Sport Business, Tourism and Hospitality Management.](#)

Work Experience Option

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

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: \$15,450

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.

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: \$15,700

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

[Applied Chemistry](#), [Addiction Studies](#), [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 DESIGN

Duration: 3 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 0100519

Indicative Semester Fees: \$15,450

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

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

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

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

Majors

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

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.

ARTS & HUMANITIES

UNDERGRADUATE



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.

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.

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: \$15,450

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

Prepares students for employment in a range of professions that cater to the changing needs of our media-saturated society. Superior skills in communication practice and innovative creative outputs are developed in the majors on offer. 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. Students develop integral employment attributes, such as critical communication, exceptional competency in team building and advanced problem solving skills for a diverse and ever changing work environment.

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.

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) has accredited this unit set.

Careers

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

Broadcasting and Digital Journalism

Availability: Mount Lawley

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

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

Careers

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

Media and Cultural Studies

Availability: Mount Lawley

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

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

Careers

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



ARTS & HUMANITIES

UNDERGRADUATE

Photomedia

Availability: Mount Lawley

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

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

Careers

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

Public Relations

Availability: Mount Lawley

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

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

Careers

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

Screen Production

Availability: Mount Lawley

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

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

Careers

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

Screen Studies

Availability: Mount Lawley

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

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

Additional Admission Requirements

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

Careers

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

BACHELOR OF CRIMINOLOGY AND JUSTICE

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 057991G

Indicative Semester Fees: \$16,300

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

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

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

Majors

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

Additional Admission Requirements

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

Careers

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

MAJORS:

Addiction Studies

Availability: Joondalup

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

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

ARTS & HUMANITIES

UNDERGRADUATE

Corrections

Availability: Joondalup

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

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

Careers

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

Family and Child Support

Availability: Joondalup

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

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

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

Practicum Requirement

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

Careers

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

Policing

Availability: Joondalup

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

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

Careers

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

Professional Youth Work

Availability: Joondalup

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

Additional Admission Requirements

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

Practicum Requirement

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

Careers

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

Security Management

Availability: Joondalup

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

Careers

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

BACHELOR OF COUNSELLING

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083640C

Indicative Semester Fees: \$16,275

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

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

The course is preparatory for those wishing to pursue postgraduate studies in counselling and psychotherapy.

Majors

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

Additional Admission Requirements

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

Careers

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

MAJORS:

Family and Child Support

Availability: Joondalup

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

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.

Careers

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

Professional Youth Work

Availability: Joondalup

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

Additional Admission Requirements

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

Practicum Requirement

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

Careers

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

BACHELOR OF PSYCHOLOGY

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 0100522

Indicative Semester Fees: \$17,100

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

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

Professional Recognition

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

Careers

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.

ARTS & HUMANITIES

UNDERGRADUATE

BACHELOR OF PSYCHOLOGY AND COUNSELLING

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 0100521

Indicative Semester Fees: \$17,100

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

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

Professional Recognition

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

Careers

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

BACHELOR OF PSYCHOLOGY, CRIMINOLOGY AND JUSTICE

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 0100523

Indicative Semester Fees: \$16,925

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) has accredited this course.

Careers

Criminology and justice system worker, counsellor, public sector worker, government agency worker, market researcher, children and family service provider, marketer, human resource worker, statistician.

BACHELOR OF SOCIAL SCIENCE

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079122D

Indicative Semester Fees: \$16,500

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

Social Science is what connects people with each other and what divides us, as well as exploring questions of social justice and inequality. This course equips you with an understanding of how society works and how you can make a positive change. You learn to analyse, challenge and gain insight into globally significant theories about class, race, work, social justice, gender, family and communities. You will also explore the exciting complexities of the human social experience and armed with these in-depth insights, you can help policy makers find the right solutions to improve the society in which we exist.

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.

Professional Recognition

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

Careers

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

MAJORS:**Children and Family Studies****Availability:** Joondalup

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

Practicum Requirement

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

Professional Recognition

Australian Community Workers Association (ACWA) has accredited this unit set, and Australian Community Workers Association (ACWA) has 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.

Professional Recognition

Australian Community Workers Association (ACWA) has accredited this unit set and Australian Community Workers Association (ACWA) has 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

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:** \$15,400See more course information: ecu.edu.au/courses/K41

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

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

Clinical or Professional Work Placement Requirement

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

Professional Recognition

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

This is an AASW-accredited qualification. It is an entry qualification into the social work profession and has been determined to meet the Australian Social Work Education and Accreditation Standards.

Non-Standard Timetable

Students who elect to study online will be required to attend on-campus activities for a minimum of 5 days per semester in order to meet the accreditation requirements of the Australian Association of Social Workers (AASW).

Careers

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



ARTS & HUMANITIES

UNDERGRADUATE

BACHELOR OF YOUTH WORK

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079117A

Indicative Semester Fees: \$16,725

See more course information: ecu.edu.au/courses/C57

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

Practicum Requirement

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

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

Careers

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



ARTS & HUMANITIES

POSTGRADUATE

MASTER OF ARTS BY RESEARCH

Duration: 2 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 079541G

Indicative Semester Fees: \$15,775

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

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

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

Additional Admission Requirements

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

GRADUATE CERTIFICATE IN BROADCASTING (RADIO)

Duration: 0.5 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 071574G

Indicative Semester Fees: \$15,450

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

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

Additional Admission Requirements

Attend an audition and attend an interview. Accommodations can be made for students located outside 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.

Non-Standard Timetable

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

Employment Opportunities

This course prepares students for employment as researchers, reporters, presenters and producers in radio.

GRADUATE DIPLOMA OF BROADCASTING

Duration: 1 Year

Availability: Mount Lawley

Intake: February

CRICOS Code: 052276G

Indicative Semester Fees: \$15,425

See more course information: ecu.edu.au/courses/W56

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

Additional Admission Requirements

Attend an audition and attend an interview. Accommodations can be made for students located outside 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.

Non-Standard Timetable

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

Employment Opportunities

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

ARTS & HUMANITIES

POSTGRADUATE

MASTER OF COMMUNICATION

Duration: 1.5 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 096498G

Indicative Semester Fees: \$15,550

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

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

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

Additional Admission Requirements

It is desirable that all applicants have five years 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: \$15,675

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

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

MASTER OF DESIGN

Duration: 1.5 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 083663G

Indicative Semester Fees: \$15,580

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

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

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

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

Additional Admission Requirements

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.

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: \$15,850

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.

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: \$23,375

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

Provides students with industry-level skills, a show-reel of production work and a strong analytical and theoretical foundation relating to digital screen production. Students are able to pursue a major area of specialisation from the following fields: producing, directing, screenwriting, cinematography, sound and editing. Students may also select secondary areas of specialisation. The course offers expert teaching by leading industry practitioners as tutors, mentors and guests.

The course includes the professional production of six short dramas and documentaries, client-based projects and a web-series. The course also offers introduction to VR and feature film production, and a pathway to further post-graduate research.

A unique feature of the program is the relationship with the West Australian Academy of Performing Arts (WAAPA). Students in the WAAPA acting department feature in Screen Academy productions, and the WAAPA costume, design, sound and music composition departments contribute to the productions.

Additional Admission Requirements

- Provide a personal statement as well as a detailed Curriculum Vitae (CV);
- Attend an interview;
- Provide a showreel;
- Have completed a related undergraduate degree or equivalent 3 years industry experience, with equivalents considered. Alternatively, applicants can provide a folio.

Non-Standard Timetable

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

Careers

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

GRADUATE CERTIFICATE OF COUNSELLING AND PSYCHOTHERAPY

Duration: 0.5 Years

Availability: Joondalup

Intake: February

CRICOS Code: 094453D

Indicative Semester Fees: \$16,500

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.



ARTS & HUMANITIES

POSTGRADUATE

GRADUATE DIPLOMA OF COUNSELLING AND PSYCHOTHERAPY

Duration: 1 Year

Availability: Joondalup

Intake: February

CRICOS Code: 094454C

Indicative Semester Fees: \$16,500

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

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

Intake: February

CRICOS Code: 083642A

Indicative Semester Fees: \$16,500

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

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

Additional Admission Requirements

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

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.

Professional Recognition

Psychotherapy and Counselling Federation of Australia (PACFA) has accredited this course. The panel recommends that the Master of Counselling and Psychotherapy (Clinical Strand) be professionally accredited for a period of 7 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 CRIMINAL JUSTICE BY RESEARCH

Duration: 1.5 Years

Availability: Joondalup

Intake: February

CRICOS Code: 083333C

Indicative Semester Fees: \$19,725

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

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

Additional Admission Requirements

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



MASTER OF PSYCHOLOGY

Duration: 2 Years

Availability: Joondalup

Intake: February

CRICOS Code: 074074C

Indicative Semester Fees: \$17,725

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

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

Additional Admission Requirements

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

Clinical or Professional Work Placement Requirement

Students are required to 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.

Professional Recognition

Australian Psychology Accreditation Council (APAC) has 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.

GRADUATE CERTIFICATE IN SOCIAL SCIENCE

Duration: 0.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 091867F

Indicative Semester Fees: \$16,450

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

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

MASTER OF SOCIAL SCIENCE BY RESEARCH

Duration: 1 Year

Availability: Joondalup & South West (Bunbury)

Intake: February & July

CRICOS Code: 052271B

Indicative Semester Fees: \$16,500

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

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

Additional Admission Requirements

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

DOCTOR OF PHILOSOPHY

We also offer a PhD and a PhD Integrated in the field of arts and humanities. For more details, please see pages 160–161.



BUSINESS & LAW

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.

The School offers 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 allow you to achieve your dreams. So if you want to be a first-class lawyer, fight for justice in the courtroom, or branch out into government, business or the community sector, study law at ECU.

All of our courses aim to equip you with the skills that employers seek through hands-on learning opportunities. Our graduates have found employment in a variety of fields across the country and the world. So get set for a rewarding and successful career with a degree from ECU's School of Business and Law.

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
- Sport Development Manager
- Sport Manager
- Strategic Planner
- Trade Manager



SMART Lab

WHY STUDY COMMERCE AT ECU?

- 1 Students are guaranteed real-world situated learning experiences through the Work Integrated Learning program.
- 2 Access real-time global financial market data using Thomson Reuters Eikon software in the SMART Lab.
- 3 Tap into the latest virtual reality and social media channels in the Digital Hub using Salesforce Social Studio.
- 4 Collaborate in the Centre for Business Development and our brand new Business Bureau, featuring Tax Offices and a Virtual Reality space.



Moot Court

WHY STUDY LAW AT ECU?

- 1 Professionally accredited by the Legal Practice Board of Western Australia (LPBWA).
- 2 Access to the state-of-the-art Moot Court which simulates a real-world legal environment.
- 3 Real-world experience opportunities under the supervision of legal practitioners with the on-campus Northern Suburbs Community Legal Centre.
- 4 Students have the opportunity to apply for a 12-week parliamentary internship program.

ACCREDITATIONS, AFFILIATIONS AND ENDORSEMENTS

ACCREDITATIONS



AFFILIATIONS



ENDORSEMENTS



MARKETING GRADUATE WINS YOUNG RESEARCHER AWARD IN NEW YORK CITY

Carolina Starkhammar, an ECU graduate from Sweden, won the Outstanding Young Researcher 2019 award at the Quirks Marketing Research and Insight Excellence Awards in New York City.



"Not only did my course help me decide what direction I wanted to take my career, but it also gave me the tools to start my career in the best possible way," said Carolina.

After graduating from ECU in 2016, Carolina moved to London. In less than three years, Carolina excelled in her career moving from graduate level at research agency Verve to Kadence International where she currently works as an Insight Manager. Kadence International wouldn't let Carolina's excellent efforts go unnoticed and nominated Carolina for the award.

BUSINESS & LAW

UNDERGRADUATE

BACHELOR OF COMMERCE

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 094285D

Indicative Semester Fees: \$15,925

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

Bachelor of Commerce graduates are both job ready and industry ready.

Our students gain practical work-based industry experience through the Work Integrated Learning (WIL) program, as well as a range of networking opportunities to develop their career portfolio throughout their studies. Students will finesse their professional skills in the areas of leadership, teamwork, critical thinking, communication and problem solving, helping them to succeed in a variety of complex, competitive and dynamic global business environments.

The course offers fifteen majors across a broad range of disciplines, all created in consultation with industry and many being professionally accredited and recognised by relevant industry bodies. Students can choose up to two majors, a major and a minor, or a major and a range of electives. The course is structured to provide students with great flexibility in tailoring the degree to suit their individual career aspirations.

Majors

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

Internship 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.

Employment Opportunities

The Bachelor of Commerce prepares students for a diverse range of business-related careers. Students graduate with an evidence-based career e-portfolio along with a situated learning experience, and learn how to apply the theoretical concepts studied in a practical and real-world setting. Over the course of the degree students have the opportunity to undertake international study tours, work integrated learning opportunities and internships in their chosen field.

MAJORS:

Accounting

Availability: Joondalup

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

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

Professional Recognition

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

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

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

Professional Recognition

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

Entrepreneurship

Availability: Joondalup

Designed to encourage students to approach their profession as an entrepreneur, equipping them with the wide variety of skills necessary to successfully develop and implement entrepreneurial ideas. It teaches students how to identify business opportunities, and how to promote and manage new ventures. Students will develop the confidence necessary to bring their own ideas to market, start their own business or succeed as a corporate entrepreneur.

Students will be given the opportunity to work with industry, participating in activities currently underway with the City of Joondalup, Small Business Development Corporation, ECUBIC, and 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 its planning an international sporting match, business conference, art exhibition, corporate event, wedding expo, or local music festival, this major equips students with the knowledge and skills to pursue a career in event management. With the increasing social, economic and political significance of high-profile events, employers are seeking university graduates with the skills and knowledge of event planning, marketing and strategic management, along with the employability skills of leadership, teamwork, communication and problem-solving, for managerial positions.

This major commences with an introduction to the events industry and focuses on the application of key business principles, practices and skills including; marketing, communications and sponsorship, managing the service experience, human resource and strategic management, funding and finance, sport venue and event management, business events management, business research and evaluation, event staging, logistics, and operations management.

Careers

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

Finance

Availability: Joondalup

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

Membership

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

Careers

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

Health Management

Availability: Joondalup

This major helps to develop the leadership and management capacity of healthcare professionals, in order to address the growing need to operate globally and effectively in the management of healthcare settings, both public and private. Effective leadership and management is crucial in a health care industry where continuous change requires people of vision and commitment to meet the challenges of providing effective health care and optimising outcomes within a diverse population.

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

Careers

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

Human Resource Management

Availability: Joondalup

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

Professional Recognition

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

Careers

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

International Business

Availability: Joondalup

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

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

Careers

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

International Hotel and Resort Management

Availability: Joondalup

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

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

Careers

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

Law in Business

Availability: Joondalup

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

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

Careers

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

Management

Availability: Joondalup

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

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

Careers

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

Marketing

Availability: Joondalup

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

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

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

This major is for students looking to pursue a career in managing projects. Whether that be a building project, development of a brand new phone app, launch of a new product, organisational change projects or those in IT services and infrastructure, the project management major gives graduates the skills to succeed.

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

Professional Recognition

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

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 multimillion dollar industry. It provides job opportunities for venue managers, marketing managers, finance managers, sport development managers, player managers, health and fitness franchisees, sport business owners and more.

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

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

Practicum Requirement

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

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

Careers

Tour Operator, Visitor Centre Manager, Theme Park Manager, Cruise Ship Supervisor, Eco-tourism Operator, Tour Guide, Tourist Attraction Manager, Hospitality Services Manager, Hospitality or Tourism Business Manager.

BUSINESS & LAW

UNDERGRADUATE

BACHELOR OF HOSPITALITY AND TOURISM MANAGEMENT

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 052951M

Indicative Semester Fees: \$15,925

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

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

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

Graduates will 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.

Careers

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



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

BACHELOR OF LAWS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 053990G

Indicative Semester Fees: \$15,925

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

For students seeking a career in law, this course equips them with skills for the courtroom and beyond, providing greater scope and options for a rewarding career in the legal, corporate, commercial and social justice fields.

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

Additional Admission Requirements

Assessed on a case-by-case basis.

Work Experience Option

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

Professional Recognition

Legal Practice Board of Western Australia (LPBWA) has 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 LPBWA is required to practice in the profession.

The Bachelor of Laws degree (LLB) satisfies the academic requirements for the admission as a legal practitioner in Western Australia and is professionally accredited by the LPBWA.

Careers

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

BACHELOR OF LAWS (GRADUATE ENTRY)

Duration: 3 Years

Availability: Joondalup

Intake: February

CRICOS Code: 083400G

Indicative Semester Fees: \$15,925

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

Enables those with a Bachelors degree in other disciplines to complete a Bachelor of Laws in three years of full-time study or part-time equivalent. For students seeking a career in law, this course equips them with skills for the courtroom and beyond, providing greater scope and options for a rewarding career in the legal, corporate, commercial and social justice fields.

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

Additional Admission Requirements

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

Work Experience Option

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

Professional Recognition

Legal Practice Board of Western Australia (LPBWA) has 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 LPBWA is required to practice in the profession.

The Bachelor of Laws degree (LLB) satisfies the academic requirements for the admission as a legal practitioner in Western Australia and is professionally accredited by the LPBWA. For information about the admission process and the additional requirements that must be completed to be eligible for admission, contact the LPBWA.

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: \$17,925

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

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

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

BUSINESS & LAW

UNDERGRADUATE

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

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

Additional Admission Requirements

Assessed on a case-by-case basis.

Commerce Majors

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

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.

Work Experience Option

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

Professional Recognition

Legal Practice Board of Western Australia (LPBWA) has 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 LPBWA is required to practice in the profession.

Careers

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

BACHELOR OF LAWS / BACHELOR OF PSYCHOLOGY

Duration: 5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 0102000

Indicative Semester Fees: \$20,800

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

Students graduate not only job ready but industry ready. This accredited degree is ideal for students looking to pursue a career in law but who also have an interest in human behaviour. For students seeking a career in law, the course equips them with skills for the courtroom and beyond, providing greater scope and options for a rewarding career in the legal, corporate, commercial and social justice fields.

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

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

Additional Admission Requirements

Assessed on a case-by-case basis.

Work Experience Option

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

For more information, see course details on our website.

Professional Recognition

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

Professional Registration

Students will need to graduate to be eligible to register with the Legal Practice Board of Western Australia (LPBWA). Registration with the LPBWA is required to practice in the profession.

Employment Opportunities

Potential careers exist in private practice, in-house corporate practice and in-house government; and in personal counselling and related careers. Corporate planning, government policy, politics, journalism, creative writing and many other careers dependent on excellent written and verbal communications skills, logic and analytical ability are also welcome options for graduates.

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: \$15,700

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

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

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

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

Careers

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



BACHELOR OF SPORT, RECREATION AND EVENT MANAGEMENT

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083403E

Indicative Semester Fees: \$15,925

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

Sport, recreation and events provide not only health, fitness and entertainment benefits to people world-wide, they comprise a multimillion dollar sector which generates employment for sport development managers, event managers, and more. This course commences with an introduction to the sport, recreation and event sector and focuses on the key aspects of sport delivery systems, event management, leadership and programming, culture and professional identity development, sport and recreation facilities and services management, strategic and human resource management, marketing and communications, funding and finance, sport venue management, event operations management, legal aspects, and business research and planning. Students also undertake a range of professional industry practice opportunities, and community-interactive project work in the relevant industries.

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

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

Majors

Human Resource Management, Management, 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.

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.

BUSINESS & LAW

UNDERGRADUATE

MAJORS:

Human Resource Management

Availability: Joondalup

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

Professional Recognition

Australian Human Resources Institute (AHRI) has 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

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

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

Careers

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

Marketing

Availability: Joondalup

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

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

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

Careers

Tour Operator, Visitor Centre Manager, Theme Park Manager, Cruise Ship Supervisor, Eco-tourism Operator, Tour Guide, Tourist Attraction Manager, Hospitality Services Manager, Hospitality or Tourism Business Manager.

GRADUATE CERTIFICATE OF BUSINESS

Duration: 0.5 Years

Availability: Joondalup

Intake: February

CRICOS Code: 079480D

Indicative Semester Fees: \$15,100

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

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

Careers

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

GRADUATE DIPLOMA OF BUSINESS

Duration: 1 Year

Availability: Joondalup

Intake: February & July

CRICOS Code: 092815K

Indicative Semester Fees: \$15,700

See more course information: ecu.edu.au/courses/L96

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

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

Additional Admission Requirements

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

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: I079116B

Indicative Semester Fees: \$15,700

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, 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

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

Non-Standard Timetable

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

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

Careers

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

SPECIALISATIONS:

Cyber Security Studies

Availability: Joondalup

This specialisation is among the first of its kind in Australia, bridging this gap and preparing business professionals to tackle industry's cyber security challenges. Offered by a university which is recognised as a Cyber Security Centre of Excellence, graduates will be employable by businesses from various industries which are looking for sustainable growth while minimising their digital risk and enhancing their technological readiness.

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

Careers

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

Engineering Management

Availability: Joondalup

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

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

Additional Admission Requirements

Bachelor of Engineering or a Bachelor of Technology degree prior to enrolling into this unit set, with equivalents considered.

Careers

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

Entrepreneurship and Innovation

Availability: Joondalup

This 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.

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

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.

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.

Employment Opportunities

Graduates will be able to operate within a business-driven human resource environment and meaningfully contribute to organisational success.

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

Professional Internship

Availability: Joondalup

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

Internship Requirement

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

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

There are attendance requirements for this internship.

Employment Opportunities

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

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

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

Careers

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

Supply Chain and Logistics Management

Availability: Joondalup

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: \$15,700

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

Become a leader and study the Master of Business Administration, choosing from one of our 13 specialisations. The MBA develops and educates highly-skilled managers and leaders who can contribute to organisations in an effective and responsible manner. In a globally competitive environment, it is essential to build capability by creating climates and cultures conducive to innovation and advancement. This program provides students with the ability to respond to challenging situations in complex and modern organisations.

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

Specialisations

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

Additional Admission Requirements

A minimum of three years appropriate and/or relevant supervisory or managerial experience if applying with a Bachelor degree. Alternatively, applicants can apply with at least five years appropriate professional experience, or apply with a Graduate Certificate of Business or a Graduate Diploma of Business, with equivalents considered.

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



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.

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.

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.

BUSINESS & LAW

POSTGRADUATE



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

Undergraduate degree in an area other than finance and banking.

Careers

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

Health Care Leadership and Management

Availability: Joondalup

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

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

Careers

Allied Health, Nursing, Management, Leadership, Health Care, Research, Community Health, Quality and Audit, Midwifery.

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.

Employment Opportunities

Graduates will be able to operate within a business-driven human resource environment and meaningfully contribute to organisational success.

Information Systems

Availability: Joondalup & Mount Lawley

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.

Employment Opportunities

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

Marketing

Availability: Joondalup

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

Professional Internship

Availability: Joondalup

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

Internship Requirement

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

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

There are attendance requirements for this internship.

Employment Opportunities

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

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

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

Careers

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

Supply Chain and Logistics Management

Availability: Joondalup

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: \$19,225

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

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

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

Careers

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

MASTER OF FINANCE AND BANKING

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079115C

Indicative Semester Fees: \$15,100

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

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

Practicum Option

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

Careers

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

MASTER OF HUMAN RESOURCE MANAGEMENT

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079123C

Indicative Semester Fees: \$15,100

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

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

Practicum Option

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

Professional Recognition

Australian Human Resources Institute (AHRI) has 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: \$15,500

See more course information: ecu.edu.au/courses/L89

A unique course in Western Australia, the Master of International Hospitality Management brings together business and management principles in relation to the hospitality industry. Students will be equipped with the knowledge and skills for a career in senior management in the international hospitality industry.

In this course, students will have the opportunity to undertake a four-month internship in their final semester, allowing them to apply their non-technical skills in an Australian work context.

The course includes business units as well as applied hospitality units, including marketing, events management, international business and stakeholder management.

Specialisations

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

Internship Option

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

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

Careers

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

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.

Employment Opportunities

Graduates will be able to operate within a business-driven human resource environment and meaningfully contribute to organisational success.

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

Professional Internship

Availability: Joondalup

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

Internship Requirement

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

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

Employment Opportunities

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



Project Management

Availability: Joondalup & Mount Lawley

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

Professional Recognition

The Australian Institute of Project Management (AIPM) have endorsed this unit set. A student who has completed this specialisation is eligible to apply for certification as a Certified Practising Project Practitioner (CPPP) under AIPMs 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: \$19,225

See more course information: ecu.edu.au/courses/I74

The Law Research Masters offers candidates the opportunity to undertake research in a specialised area of law. Students will complete compulsory research support units and a supervised thesis that will make a substantial contribution to legal knowledge. This course will allow candidates to develop and acquire high-level skills in research and analysis, equipping candidates for careers in advanced research, tertiary education, professional training and policy development.

Additional Admission Requirements

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

Careers

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

MASTER OF MANAGEMENT INFORMATION SYSTEMS

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079125A

Indicative Semester Fees: \$15,100

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

Professional Recognition

Australian Computer Society (ACS) has 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: \$15,200

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.

BUSINESS & LAW

POSTGRADUATE

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.

Careers

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

MASTER OF PROFESSIONAL ACCOUNTING

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079124B

Indicative Semester Fees: \$15,100

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

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

Professional Recognition

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

Professional Registration

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

Careers

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

MASTER OF PROJECT MANAGEMENT

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 079106D

Indicative Semester Fees: \$15,100

See more course information: ecu.edu.au/courses/L99

Project Management is becoming a core activity in all organisations and increasingly vital to delivery of the corporate strategy.

ECU's Master of Project Management is offered within the School of Business and Law, so the course has a strong business focus.

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

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

Additional Admission Requirements

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

Professional Recognition

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

Careers

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

GRADUATE DIPLOMA OF SUPPLY CHAIN AND LOGISTICS MANAGEMENT

Duration: 1 Year
Availability: Joondalup
Intake: February & July
CRICOS Code: 0100464
Indicative Semester Fees: \$15,100
 See more course information: ecu.edu.au/courses/I82

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

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

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

Careers

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

MASTER OF SUPPLY CHAIN AND LOGISTICS MANAGEMENT

Duration: 2 Years
Availability: Joondalup
Intake: February & July
CRICOS Code: 0100465
Indicative Semester Fees: \$15,100
 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.

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 Managers.

DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the field of business and law. For more details, please see pages 160-161.



ENGINEERING AND TECHNOLOGY

FOR AN ENGINEERING CAREER THAT'S BUILT TO LAST.

ECU has been ranked in the top 175 universities in the world for Engineering and Technology by the Times Higher Education World University Rankings for 2020.

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 courses, please visit:
ecuworldready.com.au/engineering



ECU ranked 151-175 for Engineering and Technology (Times Higher Education 2020)

CAREERS:

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

10 REASONS TO CHOOSE ENGINEERING AT ECU

1

GLOBAL RANKINGS

ECU is ranked in the world's top 175 universities for Engineering and Technology (Times Higher Education 2020).

2

WORLD-CLASS FACILITIES

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

3

5-STAR RATINGS

ECU engineering graduates rate their educational experience 5 stars (Good Universities Guide 2020).

4

INDUSTRY CONNECTIONS

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

5

PROFESSIONALLY ACCREDITED

Our courses are accredited by Engineers Australia.

6

GLOBAL RECOGNITION

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

7

CHOICE

Choose from over 20 Engineering and Technology courses.

8

ENGINEERING STUDENT CLUBS

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

9

SCHOLARSHIPS

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

10

RANGE OF ADMISSION PATHWAYS

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



ENGINEERING & TECHNOLOGY

UNDERGRADUATE

BACHELOR OF AVIATION

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 070518A

Indicative Semester Fees: \$16,025

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.

Careers

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

BACHELOR OF ENGINEERING (CHEMICAL) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083336M

Indicative Semester Fees: \$15,750

See more course information: ecu.edu.au/courses/Y50

The chemical engineering discipline is principally concerned with the application of knowledge of how materials and chemicals interact, or can be converted in some way to a more useful form, as part of a processing, production or refining process. Chemical engineers work in a wide range of domains from mineral processing, mining, and oil and gas through to industries associated with clothing, food, packaging, fertilisers, pharmaceuticals and many other manufacturing and biological processes.

The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development. As a result, graduates will gain strong analytical skills, and have the ability to lead complex projects as well as having multiple technical and transferable skill competencies.

The course provides a sound basis in mechanics, mathematics, and the principles of engineering design in the first two years of study, along with core areas of engineering science including chemistry and materials science, fluid mechanics, process systems and thermodynamics. In the final two years of study, a range of more specialist chemical engineering topics are covered including process design, operations and control, to prepare students to enter their chosen profession with relevant knowledge and skills.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered, and Chemistry ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia has accredited this course.

Careers

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



BACHELOR OF ENGINEERING (CIVIL) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083180D

Indicative Semester Fees: \$15,750

See more course information: ecu.edu.au/courses/Y13

Civil engineering is the branch of engineering that deals with the design, construction and maintenance of the human-made environment, including buildings, roads, bridges, tunnels, dams and other large physical structures. The course is designed to equip graduates with industry relevant skills across a full range of core civil engineering subject areas including surveying, soil mechanics, engineering geology, structural analysis and design, hydrology, and transportation engineering, as well as construction technology and site management.

The program focuses on the development of knowledge and skills relevant to professional engineering practice, and along with a sound theoretical base, it includes strong elements of practical problem solving, team work and project development. As well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and the ability to lead complex projects.

The course provides a sound basis in mechanics, mathematics, and the principles of engineering design in the first two years of study, along with core areas of engineering science including materials and manufacturing, engineering drawing and computer aided design, foundational electrical engineering, and thermodynamics and fluid mechanics. In the final two years of study, a range of more specialist civil engineering topics are covered to prepare students to enter their chosen profession with relevant knowledge and skills.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia has 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: \$15,750

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.

The course also includes advanced studies in environmental risk assessment and management, water and wastewater treatment, water distribution systems and wastewater collection systems, waste disposal and management, air-borne pollution control and the principles that ensure long-term sustainable engineering design solutions.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia have provisionally accredited this course.

Careers

Civil Engineer, Environmental Engineer, Water Resource Engineer.

ENGINEERING & TECHNOLOGY

UNDERGRADUATE

BACHELOR OF ENGINEERING (COMPUTER SYSTEMS) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083401G

Indicative Semester Fees: \$15,750

See more course information: ecu.edu.au/courses/Y47

Computer systems engineering requires in-depth knowledge of digital and analogue electronic systems along with a detailed understanding of computer architecture, software design and hardware-software interfacing. Graduates of this course will be conversant with all aspects of computing from the development and application of individual microprocessors, to the design of personal, mainframe or supercomputer systems, as well as real-time and embedded systems implementation, robotics, and software engineering.

The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

The course provides a sound basis in mathematics, and in the fundamentals of electronics and engineering design principles in the first two years of study, along with relevant computer technology and programming principles. In the final two years of study, advanced topics from both the electronics and computer systems engineering fields are

covered including software engineering, data networks and communication systems, digital signal processing, real-time embedded systems, industrial control, and robotics to prepare students to enter their chosen profession with relevant knowledge and skills.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. There are attendance requirements for this work experience.

Professional Recognition

Engineers Australia has 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: \$16,150

See more course information: ecu.edu.au/courses/Y64

While specialising in the engineering discipline areas of electronic systems, computer systems and communication systems, this double degree broadens the overall knowledge of students in areas which are complementary to their engineering skills. There is a growing demand in high technology industries and research centres, especially in the areas of robotics, data science, cyber security and telecommunications, for engineers with knowledge and professional skills in project management, software development and relevant areas of engineering.

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia has 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: \$15,750

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



TAMZIN WALKER

ECU Mechatronics Engineering / Computer Science graduate
Control Systems Engineer, BHP

"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.

ENGINEERING & TECHNOLOGY

UNDERGRADUATE

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia has 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: \$15,750

See more course information: ecu.edu.au/courses/W21

Electrical and renewable energy engineering is a specialisation within electrical engineering concerning the generation of electrical power from a wide range of sources, and with a special focus on renewable energy sources. This includes solar, wind, hydro, biomass and geothermal, and the integration of these energy sources into hybrid energy supply and distribution networks. The course provides graduates with strong competencies in the fundamental electrical engineering discipline areas with particular focus on the utilisation, generation, management and design of renewable energy resources.



The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

The course provides a sound basis in mechanics, dynamics, mathematics, and the principles of engineering design in the first two years of study, along with a broad basis in engineering science including materials and manufacturing, computer aided design, programming principles, and analogue and digital electronics. In the final two years of study, a range of units are included covering more in-depth electrical power engineering topics alongside specialist studies on sustainable and renewable energy sources and systems and their integration into a mixed energy environment.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

Additional Admission Requirements

Mathematics: Method ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia have provisionally accredited this course.

Careers

Electrical Engineer, Power Systems Engineer, Renewable Energy Engineer.

BACHELOR OF ENGINEERING (ELECTRONICS AND COMMUNICATIONS) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083185K

Indicative Semester Fees: \$15,750

See more course information: ecu.edu.au/courses/Y51

This course combines the fundamental engineering disciplines of electronic and communication systems. It provides graduates with skills in all aspects of analog and digital circuit design, as well as communication systems and communications networks development. The course concentrates on the engineering principles required to analyse and solve problems related to the design and implementation of electronic and communication systems. Graduates will be conversant in the fundamental engineering sciences, electronic circuits and systems, digital signal processing, radio communications, fibre optic and microwave communications, computer networking, and cellular and wireless networks.

The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

The course provides a sound basis in mathematics, and in the fundamentals of electronics and engineering design principles in the first two years of study, along with relevant computer technology and programming principles. In the final two years of study, advanced topics from the electronics and communication systems engineering fields are covered to prepare students to enter their chosen profession with relevant knowledge and skills.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia has 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: \$15,750

See more course information: ecu.edu.au/courses/Y46

Instrumentation control and automation engineering is the integration of electrical, electronic and computing engineering with control engineering. This integrated discipline includes the development of intelligent systems to automate monitoring, processing, and production in different engineering industries. The course is designed to provide graduates with a strong background to enter into a range of career pathways related to automation and control application in the mining and mineral processing, oil and gas, and agriculture industries that are strongly represented in the economy of Western Australia.

Graduates of the course will be conversant in electrical and electronic engineering; have specialist skills in design, development and management of advanced control and automation systems; and have the ability to participate in, and lead, complex multidisciplinary projects.

The program focuses on the development of knowledge and skills relevant to professional engineering practice along with a sound theoretical base, and includes strong elements of practical problem solving, team work and project development. As a result, graduates will have strong analytical skills, in addition to multiple technical and transferable competencies.

The course covers topics in process control algorithms, computer interfacing and communications of industrial controllers, as well as computer automation, including the use of PLCs, SCADA, and PC-based systems to control systems and processes. Topics such as advanced PLC control and SCADA systems, and manufacturing execution systems are introduced in the advanced years of the program, after students have gained proficiency in the theory of modern control and dynamic systems.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

ENGINEERING & TECHNOLOGY

UNDERGRADUATE

Professional Recognition

Engineers Australia has 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: \$15,750

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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia has 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: \$15,750

See more course information: ecu.edu.au/courses/Y44

Mechatronics engineering is a multidisciplinary program, where knowledge of mechanical and electrical/electronic engineering are combined towards the development of intelligent machines and advanced manufacturing and processing systems. Whilst developing the strong analytical and problem-solving capabilities typical of any engineering program, this particular program is specifically tailored to Australia's resource-based and service industries. The course starts with a typical engineering science foundation in mathematics, mechanics, electrical engineering and computing, and then proceeds to cover major engineering topics, including digital electronics and microprocessor systems, advanced materials and manufacturing, and mechanical design.

Mechatronics engineering gives a broader engineering coverage compared with standard mechanical or electrical engineering programs with the themes of automation, instrumentation, digital electronics, manufacturing, mechanical design, fluid mechanics and control systems.

The program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

Areas of study within the course include engineering mechanics, computer-aided design and manufacturing, analogue and digital electronics, signal analysis, electromechanical systems, industrial control, and robotics.

The first year of this course includes a set of eight units that are common across all engineering honours courses. This allows students the opportunity to develop a better understanding of the various engineering disciplines on offer and the flexibility, if desired, to switch to another engineering discipline/course without penalty after the first year of study.

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia has 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: \$15,750

See more course information: ecu.edu.au/courses/Y75

This double degree program combines the Bachelor of Engineering (Mechatronics) Honours course with the Bachelor of Technology (Motorsports) course. Mechatronics engineering is the integration of electrical, electronic and computing engineering with mechanical engineering, enabling the development of intelligent machines and advanced manufacturing and processing systems. Areas of study within mechatronics include mechanics, computer-aided design and manufacturing, analogue and digital electronics, signal analysis, electro-mechanical systems, advanced materials, sensor technology, automatic control, robotics, system design and development, and project management. The course produces engineers with strong competencies in electrical, electronic, computer and mechanical engineering, who can participate in and lead complex, multidisciplinary projects.

The motorsports component further develops engineering problem-solving abilities, as well as the technical, financial and management skills associated with manufacturing industries in general, and the motorsports industry in particular. Students gain a solid understanding of the entire design, simulation and fabrication processes and management issues associated with the manufacturing industries, with particular emphasis on motorsports. Students also have the opportunity to further develop competencies through the provision of extra-curricular activities to help progression into the motorsports industry.

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia has accredited this course.

Careers

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

ENGINEERING & TECHNOLOGY

UNDERGRADUATE

BACHELOR OF ENGINEERING (PETROLEUM ENGINEERING) HONOURS

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 091871K

Indicative Semester Fees: \$15,750

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. 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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia have provisionally accredited this course.

Careers

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

BACHELOR OF ENGINEERING HONOURS / BACHELOR OF COMMERCE

Duration: 5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 094918J

Indicative Semester Fees: \$15,850

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

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

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia has 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: \$19,700

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

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

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

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

Professional Registration

Students will need to graduate to be eligible to register with the Legal Practice Board of Western Australia (LPBWA). Registration with the LPBWA is required to practice in the profession.

Non-Standard Timetable

Students should be aware that unit overloads will be required in some semesters, in order to complete the course within the standard six year duration.

Careers

Intellectual Property Lawyer, Technology Licensing Expert, Technology Law Enforcement Agent.

BACHELOR OF ENGINEERING HONOURS / BACHELOR OF SCIENCE

Duration: 5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 099362M

Indicative Semester Fees: \$16,325

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

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

ENGINEERING & TECHNOLOGY

UNDERGRADUATE

Work Experience Requirement

Students are required to undertake a minimum of 12 weeks practical work experience in an engineering industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia has 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: \$15,750

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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. It is desirable that all applicants have Mathematics: Specialist ATAR, with equivalents considered.

BACHELOR OF TECHNOLOGY (AERONAUTICAL)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 075154F

Indicative Semester Fees: \$15,700

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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. Alternatively, applicants can complete bridging units during the first year of their studies, if required, if students have not passed one or more of these subjects.

Practicum Requirement

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

Careers

Aeronautical Technologist, Mechanical Technologist.

BACHELOR OF TECHNOLOGY (ELECTRONIC AND COMPUTER SYSTEMS)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 052270C

Indicative Semester Fees: \$15,725

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

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

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered. Alternatively, applicants can complete a bridging unit during the first year of their studies if students have not passed Mathematics: Methods ATAR.

Work Experience Requirement

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

Careers

Electronics Technologist, Computer Systems Technologist.

BACHELOR OF TECHNOLOGY (ENGINEERING)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083190B

Indicative Semester Fees: \$15,725

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, Mechanical, Petroleum Engineering.

Additional Admission Requirements

Mathematics: Methods ATAR, with equivalents considered. Alternatively, applicants can complete a bridging unit during the first year of their studies if students have not passed Mathematics: Methods ATAR.

Work Experience Requirement

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

Careers

Engineering Technologist, Engineering Technician.

MAJORS:

Chemical

Availability: Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the chemical engineering field. When students graduate from this unit set, they are expected to have gained an understanding of heat and mass transfer, chemical thermodynamics, chemical reactors and general engineering concepts, which can help them contribute to problems in the chemical industry.

Careers

Chemical Operator, Process Engineer, Process Safety Officer, Laboratory Technician.

Civil

Availability: Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the civil engineering field.

Electrical

Availability: Joondalup

Provides students with a core set of relevant technical skills. This unit set will enable students to practice at the engineering technologist grade in the electrical engineering field.

Electronics and Communications

Availability: Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the electronic or communications engineering fields.

Mechanical

Availability: Joondalup

Provides students with a core set of relevant technical skills that will enable them to practice at the engineering technologist grade in the mechanical engineering field.

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.

ENGINEERING & TECHNOLOGY

UNDERGRADUATE

BACHELOR OF TECHNOLOGY (MOTORSPORTS)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 056770F

Indicative Semester Fees: \$15,750

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

Mathematics: Methods ATAR, with equivalents considered, and Physics ATAR or Engineering Studies ATAR, with equivalents considered. Alternatively, applicants can complete bridging units during the first year of their studies, if required, if students have not passed one or more of these subjects.

Work Experience Requirement

Students are required to undertake a minimum of 8 weeks practical work experience in an engineering technology industry environment. This will normally be undertaken during a vacation period.

Professional Recognition

Engineers Australia has accredited this course.

Careers

Automotive Technologist, Mechanical Technologist.



MASTER OF ENGINEERING

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 067370J

Indicative Semester Fees: \$16,125

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

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, Computer Systems Engineering, Electrical Power Engineering, Electrical and Renewable Energy Engineering, Electronics and Communications Engineering, Instrumentation Control and Automation Engineering, Mechanical Engineering, Mechatronics Engineering, Petroleum Engineering.

Additional Admission Requirements

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

Work Experience Requirement

Students are required to complete (or have previously completed) a 12-week practicum under the supervision of an engineer in a relevant industry environment.

Professional Recognition

Engineers Australia has accredited this course.

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 provisionally 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 has accredited this unit set.

Computer Systems Engineering

Availability: Joondalup

Designed for students wishing to specialise in computer systems. This course will extend your knowledge and help you develop expertise in data communication and computer networks, digital electronics, communication systems, computer architecture, robotics and industrial control, among others.

Professional Recognition

Engineers Australia have provisionally accredited this unit set.

Electrical Power Engineering

Availability: Joondalup

Designed for students wishing to specialise in electrical power engineering. This course will extend your knowledge and expertise in electrical engineering fields such as Power Electronics, Signals and Systems, Electrical Machines and Transformers and Sustainability and Renewable Energy, among others.

Professional Recognition

Engineers Australia has accredited this unit set.



ENGINEERING & TECHNOLOGY

POSTGRADUATE

Electrical and Renewable Energy Engineering

Availability: Joondalup

Designed for students interested in pursuing a career in the renewable energy or electrical power industry. This specialisation is intended to provide graduates with strong competencies in the fundamental electrical engineering discipline areas with a complementary focus on the utilisation, generation, management and design of renewable energy resources. The Master of Engineering (Electrical and Renewable Energy) provides broad coverage across a range of core electrical power subjects, leading to more in-depth studies relating to renewable energy systems. As with all of the Schools engineering programs, the Electrical and Renewable Energy program focuses on the development of knowledge and skills relevant to professional engineering practice and along with a sound theoretical base, includes strong elements of practical problem solving, team work and project development. As a result, as well as having multiple technical and transferable skill competencies, graduates will gain strong analytical skills, and have the ability to lead complex projects.

Professional Recognition

Engineers Australia have provisionally accredited this unit set.

Careers

Electrical Engineer, Power Systems Engineer, Renewable Energy Engineer.

Electronics and Communications Engineering

Availability: Joondalup

Designed for students wishing to specialise in electronics and communications. This course will extend your knowledge and provide expertise in electrical engineering fields such as Data Communication and Computer Networks, Digital Electronics, Wireless Communication and Telecommunication Networks, among others.

Professional Recognition

Engineers Australia has accredited this unit set.



Instrumentation Control and Automation Engineering

Availability: Joondalup

Designed for students wishing to specialise in instrumentation control and automation. This course will provide students with knowledge and expertise in fields such as Data Communication and Computer Networks, Instrumentation and Measurement, Control Systems, Advanced Industrial Control and Process Control, among others.

Professional Recognition

Engineers Australia has 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 has 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 has 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 has provisionally accredited this unit set.

Careers

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

MASTER OF ENGINEERING SCIENCE

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 094280J

Indicative Semester Fees: \$16,525

See more course information: ecu.edu.au/courses/J63

This research program provides for advanced-level research in electrical, electronic, computer, communication, civil, chemical, mechanical or mechatronic engineering.

Additional Admission Requirements

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

GRADUATE DIPLOMA IN PETROLEUM ENGINEERING

Duration: 1 Year

Availability: Joondalup

Intake: February & July

CRICOS Code: 095661K

Indicative Semester Fees: \$16,125

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. 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

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: \$16,125

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. Provides the foundations for a professional engineering career in the oil and gas industry, both in Australia and internationally.

Additional Admission Requirements

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 page 160.



MEDICAL & HEALTH SCIENCES

STUDY LIKE SOMEONE'S LIFE DEPENDS ON IT.

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

Courses include biomedical science, critical care medicine, exercise and sports science, exercise science and rehabilitation, health science, medical and health science, medical science, nutrition and dietetics, occupational therapy, paramedical science, paramedic practitioner, 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 Science courses, please visit:
ecuworldready.com.au/medical-and-health-sciences



CAREERS:

- Accredited Exercise Physiologist
- Accredited Practising Dietitian
- Clinical Scientist
- Dietitian
- Environmental Health Officer
- Exercise Scientist
- Football Performance Analyst
- Government Health Worker
- 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.



Addiction Studies

Understand the use and problems associated with alcohol, tobacco and other psychoactive drugs.



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, current nutrition controversies, trends, future directions and its relationship to public health.



Occupational Safety & Health

Working with organisations and their people to prevent death, disaster, incidents and injuries in the workplace.



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.

INTERNATIONAL STUDY TOUR OPPORTUNITIES

Students in the School of Medical and Health Sciences have opportunities for study tours in various locations around the world.

In 2019, a multidisciplinary group of 27 students went to Harbin Medical University, China. Students joined in clinical practice workshops in a hospital setting, gained insight into medical research through seminars and workshops at the university's centre for translational research.

Also in 2019, Public Health and Occupational Health and Safety students had the opportunity to travel to Kohn Kaen University in Thailand.

Paramedical Science students may gain practical experience in emergency and hospital settings in Indonesia on another two-week specialist study tour program.

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: \$16,800

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

Prepares students to be able to make a positive contribution to enhancing the health of communities. Health science is the study of the physical, psychological, social, and environmental dimensions of health. Students graduate with practical and theoretical knowledge and skills in communication, teamwork, critical thinking, innovation, and cross-cultural and international awareness. They are highly sought after and can select from a range of interesting and dynamic career pathways.

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

Majors

Addiction Studies, Health Promotion, Nutrition, Nutrition Bioscience, Occupational Safety and Health, Occupational and Environmental Health and Safety.

Practicum Requirement

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

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

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).

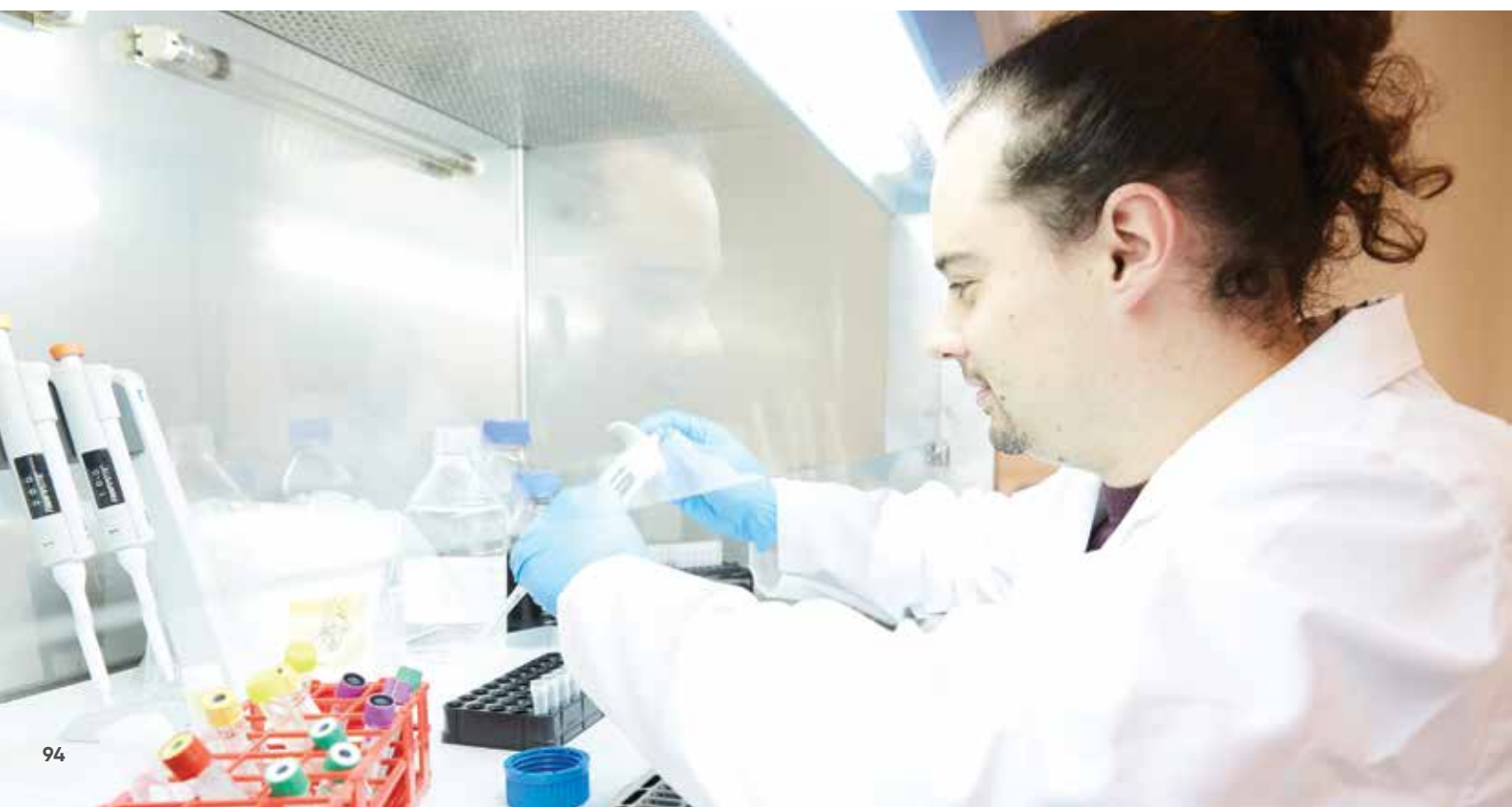
Non-Standard Timetable

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): Please note that only the Majors of Health Promotion, Nutrition, Occupational and Environmental Health and Safety and Occupational Safety and Health can be studied on-campus in Bunbury.

Careers

Community Health Officer, Environmental Health Officer, Youth Worker, Child Health Officer, Health Promotion Officer, Health Worker, Nutritionist, Health Promotion Nutritionist, Occupational Safety and Health Management Officer.



MAJORS:

Addiction Studies

Availability: Joondalup

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

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.

Health Promotion

Availability: South West (Bunbury) & Joondalup

Prepares students for a role as a health promotion practitioner 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) has 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: South West (Bunbury) & 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.

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: South West (Bunbury) & 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 as well as 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.

Occupational and Environmental Health and Safety

Availability: South West (Bunbury) & Joondalup

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.

Non-Standard Timetable

The majority of units in this major can be studied either on-campus or online, with some units only available for online enrolment. All students will be required to undertake compulsory full-time on-campus intensive workshops in some units and work integrated learning in the professional practice units.

Refer to unit details for specific delivery information for each unit.

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: \$17,225

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

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

Careers

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

BACHELOR OF SCIENCE (BIOMEDICAL SCIENCE)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 059125M

Indicative Semester Fees: \$17,000

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

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

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

Majors

Applied Chemistry, Data Science, Forensic Science, Human Biology, Human Genetics.

Additional Admission Requirements

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

Careers

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

MAJORS:

Applied Chemistry

Availability: Joondalup

Provides a thorough grounding in analytical chemistry. With a strong emphasis on developing analytical skills and instrumentation, students study diverse methods used to investigate the chemical nature of substances in a range of applications - from pure laboratory analysis to environmental investigations and monitoring and medical settings.

Careers

Analytical Chemist, Forensic Chemist, Government Scientist, Industrial Chemist, Instrumentation Consultant, Medical Chemist.



Data Science

Availability: Joondalup

Focuses on the numeracy and analytical repertoire of graduates. Graduates will gain statistical expertise in analysing and visualising simple and complex data sets from a variety of sources such as disease markers, genomic and transcriptomic data and business data sets. Graduates will be competitive in the data science job market as it is implemented in computing, business and the natural sciences.

Additional Admission Requirements

Have a final School letter grade of C or higher in Mathematics Methods ATAR (Year 11), or successful completion of MAT1108 Foundations of Mathematics, with equivalents considered.

Careers

Data Analyst, Data Scientist, Applied Statistician

Forensic Science

Availability: Joondalup

This Forensic Science major can be studied under the Bachelor of Science (Biomedical Science) and combines specialised forensic studies within the physical and biomedical sciences that underpin forensic investigations. Students focus on techniques, issues and challenges in forensic science, and develop a holistic approach that spans evidence collection, testing and analysis techniques, and prosecution.

Students study in state-of-the-art facilities and forensic laboratories, including the ECU Health Simulation Centre where simulated crime scenes provide practical experience that is as close as you can get to real-world investigations.

This major is developed in consultation with industry and students have opportunities to hear from professionals in the forensic field, so you learn the practical skills employers are looking for.

The specialised forensic science instruction, combined with the broad biomedical science knowledge and skills learned, opens doors to a broad range of careers.

Careers

Forensic Investigator, Laboratory Technician, Forensic Laboratory Technician, Scene-of-Crime Technician.

Human Biology

Availability: Joondalup

Offers students the opportunity to focus on issues of health and disease. It combines the traditional interests of Human Biologists, including genetics, anatomy and physiology and evolution, with a biomedical analysis of the human condition.

Careers

Research Scientists, Medical Representatives, Research Officers, Research Assistants, Biomedical Technicians, Science Teachers, Lecturers, Scientific Communicators, Medical Administrators.

MEDICAL & HEALTH SCIENCES

UNDERGRADUATE

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



BACHELOR OF SCIENCE (EXERCISE AND SPORTS SCIENCE)

Duration: 3 Years

Availability: Joondalup

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

Intake: February & July

CRICOS Code: 055462D

Indicative Semester Fees: \$17,450

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

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

Majors

Football Performance, Health Promotion, Nutrition, Occupational Safety and Health, Sport Business.

Practicum Requirement

Students are required to complete 2 mandatory practicum units: SPS3112 (140 hours), SPS2524 Exercise Delivery (30 hours).

The Recommended Elective SPS3604 includes 30 hours of work placement. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

WORLD-READY GRADUATES



"I knew that I was enrolling into a recognised degree."

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

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).

Professional Recognition

Exercise and Sports Science Australia (ESSA) has 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: essa.org.au

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

Careers

Exercise Scientist, Exercise Physiologist, Biomechanist, Personal Trainer, Sports Coach, Sports & Exercise Scientist, Researcher, Strength & Conditioning Coach, Sports Medicine Trainer.

MAJORS:

Football Performance

Availability: Joondalup

Allow students to understand how to apply exercise and sports science skills to football. This major extends existing theory of exercise and sports science into football (soccer and Australian rules football). The major addresses coaching, performance analysis, player monitoring, leadership, injury management and athlete development and prepares students for a career in applied sport science in team sports environments.

Careers

Football Sports Scientist, Football Performance Analyst, Sports Physiologist, Sports Coach, Sports Administrator, High Performance Football, Exercise Scientist.

Health Promotion

Availability: South West (Bunbury) & Joondalup

Prepares students for a role as a health promotion professional in a changing global environment. Health promotion is the process of enabling people to increase control over their health by strengthening their skills and capabilities and reducing inequalities in the community.

Students will cover planning, development and implementation of health promotion policies and projects, such as Quit Smoking, Be Active or LiveLighter, using a variety of strategies, including e-health, mass media, community development and engagement processes, advocacy, social marketing, research and evaluation. The content also covers various health promotion settings (e.g. schools and rural areas) and population groups (e.g. refugees and minority groups, youth, and the ageing population).

Professional Recognition

International Union for Health Promotion and Education (IUHPE) has 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: South West (Bunbury) & 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.



MEDICAL & HEALTH SCIENCES

UNDERGRADUATE

Occupational Safety and Health

Availability: South West (Bunbury) & 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 as well as 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.



Sport Business

Availability: Joondalup

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

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

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

Practicum Requirement

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

Non-Standard Timetable

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

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

Careers

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

BACHELOR OF SCIENCE (EXERCISE SCIENCE AND REHABILITATION)

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 060854A

Indicative Semester Fees: \$17,375

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

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

Additional Admission Requirements

- Higher entry requirements apply.
- Applicants are required to be assessed for entry by the course coordinator where the student has undertaken prior tertiary study. Students with no prior tertiary study will be assessed by University Admissions.

Practicum Requirement

Students are required to complete 3 mandatory practicum units as part of their course.

Mandatory: SPS3112 (140 hours), SPS2524 Exercise Delivery (30 hours), SPS4126 (360 hours).

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.

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).

Professional Recognition

Exercise and Sports Science Australia (ESSA) has 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: \$16,700

See more course information: ecu.edu.au/courses/W31

The double degree includes concurrent study in the disciplines of Exercise and Sports Science, and Sport Business, and is ideal for those students seeking to work in management positions within sport industries. The course is designed for students who wish to gain a comprehensive understanding of sport through both the business and management of sport organisations, as well as the science underpinning exercise for health and sporting performance.

The Exercise & Sports Science core degree equips students with the knowledge and practical skills to specialise in the design, implementation and evaluation of programs spanning from improving general health and well-being to enhancing sport performance in elite athletes. The course commences with the study of the human body and focuses on the application to exercise and sport including; exercise physiology, exercise and sports psychology, biomechanics, motor learning and control and strength and conditioning.

The Sports Business core degree equips students with the knowledge and practical skills required to function as professionals and industry leaders in contemporary sport agencies and organisations, as well as managing their own sport business. The course commences with an introduction to the sport industry and the application of key business principles and practices including; accounting, marketing, business analytics, sport delivery systems, strategic and human resource management, funding and finance, legal aspects, sport venue and event management, and sport business planning.

Majors

Sport Business.

Clinical or Professional Work Placement Requirement

SPM1102: Students will undertake a 20 hour work placement in a not-for-profit, incorporated sport organisation/club. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

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.

MEDICAL & HEALTH SCIENCES

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.

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).

Careers

Sport Business Owner/Manager, Sport Development Officer/Manager, Corporate Fitness Director, Physical Activity Coordinator, Player Welfare Manager, High Performance Manager, Health and Wellness Case Manager, Health and Fitness Centre Leader, Sports Coaching Director.

MAJORS:

Sport Business

Availability: Joondalup

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

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

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

Practicum Requirement

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

Non-Standard Timetable

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

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

Careers

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

BACHELOR OF SCIENCE (OCCUPATIONAL THERAPY)

Duration: 4 Years

Availability: Joondalup

Intake: February

CRICOS Code: 055463C

Indicative Semester Fees: \$17,100

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

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

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

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

Additional Admission Requirements

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



Reporting Obligations

ECU has an obligation to report details of all students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA). 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 Practitioner Regulatory Authority (AHPRA), for the purposes of student registration. For further information, 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.

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).

Professional Recognition

Occupational Therapy Council of Australia Limited has accredited this course.

Professional Registration

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

Careers

Occupational Therapist, Health & Wellness Coordinator, Mental Health Therapist, Occupational Rehabilitationist, Safety Officer, Disability Therapist, Neuromuscular Therapist, Hand Therapist, Neurorehabilitationist.

Awarded Honours

Bachelor of Science (Occupational Therapy) Honours: Students with a Weighted Average Mark (WAM) of 70 per cent or higher may be invited to enrol in the Honours program in their fourth year of study and will transfer to the Bachelor of Science (Occupational Therapy) Honours.

BACHELOR OF SCIENCE (PARAMEDICAL SCIENCE)

Duration: 3 Years

Availability: Joondalup

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

Intake: February

CRICOS Code: 077135D

Indicative Semester Fees: \$17,225

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

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

Additional Admission Requirements

Academic IELTS with an overall minimum score of 7.5 (no individual band less than 7.0).

Note: 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.

Reporting Obligations

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

Practicum Requirement

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

There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

MEDICAL & HEALTH SCIENCES

UNDERGRADUATE



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).

Professional Recognition

Approved by the Paramedicine Board of Australia.

Non-Standard Timetable

Students will be required to attend mandatory clinical workshops which require attendance at the Joondalup Campus. Students are also required to attend clinical placements outside of the standard timetable.

Careers

Paramedic, Critical Care Paramedic, Community Paramedic, Industrial Paramedic, Ambulance Officer, Intensive Care Paramedic, Retrieval Paramedic.

BACHELOR OF SPEECH PATHOLOGY

Duration: 4 Years

Availability: Joondalup

Intake: February

CRICOS Code: 070836J

Indicative Semester Fees: \$18,150

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

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

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

Additional Admission Requirements

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

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

Careers

Speech Pathologist.



MEDICAL & HEALTH SCIENCES

POSTGRADUATE

GRADUATE CERTIFICATE OF CRITICAL CARE PARAMEDICINE

Duration: 0.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 096056A

Indicative Semester Fees: \$17,350

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 skills provides students with the ability to continuously improve their own clinical practice, as well as impact on the organisation they are employed by and the broader Paramedicine community.

Additional Admission Requirements

Bachelor's degree in Paramedicine, with equivalents considered. Alternatively, applicants can apply with equivalent prior learning including at least five years 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: \$17,350

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

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.

Careers

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



MEDICAL & HEALTH SCIENCES

POSTGRADUATE

MASTER OF CRITICAL CARE PARAMEDICINE

Duration: 1.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 096054C

Indicative Semester Fees: \$17,350

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

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.

Non-Standard Timetable

Onshore International Students must select at least 7 units on-campus mode of study in order to meet visa requirements.

Students should be aware that some units may require on-campus attendance in addition to the normal semester periods.

This course can be studied entirely online when suitable agreements have been established to provide supervision of the practical components of the course. However, if suitable supervisors and/or facilities are not available at the time, attendance at the Joondalup Campus will be required. In the absence of clinical placement settings, on-campus intensive workshops will be provided to meet the learning outcomes of individual units.

Careers

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

GRADUATE CERTIFICATE OF EXTENDED CARE PARAMEDICINE

Duration: 0.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 096068G

Indicative Semester Fees: \$17,350

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

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.



GRADUATE DIPLOMA OF EXTENDED CARE PARAMEDICINE

Duration: 1 Year

Availability: Joondalup

Intake: February

CRICOS Code: 096067J

Indicative Semester Fees: \$17,350

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

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.

Clinical or Professional Work Placement Requirement

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

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

There are attendance requirements for this clinical or professional work placement.

Non-Standard Timetable

This course can be studied entirely online when suitable agreements have been established to provide supervision of the practical components of the course. However, if suitable supervisors and/or facilities are not available at the time, attendance at the Joondalup Campus will be required. In the absence of clinical placement settings, on-campus intensive workshops will be provided to meet the learning outcomes of individual units.

Careers

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

MASTER OF PARAMEDIC PRACTITIONER

Duration: 1.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 096066K

Indicative Semester Fees: \$17,350

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 knowledge to apply to their daily paramedical practice, while at the same time learning advanced skills in evidence-based practice and research.

The combination of advanced clinical knowledge and applied research knowledge and skills provides students with the ability to continuously improve their own clinical practice, as well as impact on the organisation they are employed by and the broader Paramedicine community.

Additional Admission Requirements

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

Clinical or Professional Work Placement Requirement

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



MEDICAL & HEALTH SCIENCES

POSTGRADUATE

MASTER OF MEDICAL AND HEALTH SCIENCE BY RESEARCH

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 097271G

Indicative Semester Fees: \$17,275

See more course information: ecu.edu.au/courses/J90

Designed to build on specialised undergraduate degrees and to provide an opportunity for advanced-level study in medical, biomedical, paramedical, allied health and exercise sciences. The award comprises two components; course work and production of a research thesis. The coursework component will provide instruction in research skills, methods and statistics to assist in the completion of the research thesis. Further, it will provide a tailored approach to providing advanced specialised knowledge for a chosen field. The thesis component allows for in-depth investigation of a specific research question within the student's chosen field. The thesis will be supervised by experienced researchers within the School of Medical and Health Science whilst catering for engagement with industry and other partners to enhance research translation. This research course aims to extend the student's knowledge relevant to their chosen specialisation, in order to develop leadership roles within their profession and open up new areas for professional development and future research studies.

Additional Admission Requirements

Bachelor's degree in a relevant science area i.e. Medicine, Medical Science, Biomedical Science, Health Science, Occupational Therapy, Occupational Health and Safety, Occupational Hygiene, Speech Pathology, Paramedicine, Physiotherapy, Exercise and Sports Science with a course Weighted Average Mark (WAM) of 65 or higher, with equivalents considered.

Careers

Medical Scientist, Medical Researcher, Biomedical Science Researcher, Paramedical Researcher, Allied Health Researcher, Speech Pathology Researcher, Exercise Science Researcher, Human Performance Researcher, Biomechanics Researcher.



MASTER OF NUTRITION AND DIETETICS

Duration: 1.5 Years

Availability: Joondalup

Intake: January

CRICOS Code: 0101100

Indicative Semester Fees: \$16,975

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 Association of Australia and join the Accredited Practising Dietitian (APD) Program. APD is the only credential recognised in Australia by the government and many private health insurers.

Students can choose from two undergraduate courses that offer a pathway to the Master of Nutrition and Dietetics: the Bachelor of Health Science (Nutrition Bioscience Major), or the Bachelor of Science (Exercise and Sports Science) with a recommended set of electives. Graduates of the Bachelor of Science (Exercise and Sports Science) are also eligible to register with Exercise and Sports Science Australia (ESSA), gaining an opportunity for dual accreditation (ESSA and APD).

Additional Admission Requirements

- Bachelor's degree in human bioscience, science or health with a Weighted Average Mark (WAM) of 65% or higher. The Bachelor's 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).
- Academic IELTS overall minimum score of 7.0 (no individual band less than 6.5).

Clinical or Professional Work Placement Requirement

Students are required to undertake clinical, community and food service placements in the final semester of the course. Students who have a gap of 18 months or longer between completing relevant course work units and enrolling in placement units will be required to meet with the Unit Coordinator to develop a Learning Contract. Students who do not complete the Learning Contract to the required standard will not be permitted to progress to the Professional Practicum Program. There are attendance requirements for this clinical or professional work placement.

Professional Recognition

Dietitians Association of Australia (DAA) has accredited this course. Graduates of this course are eligible to become full members of DAA 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.

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

Non-Standard Timetable

This course can be studied entirely online when suitable agreements have been established to provide supervision of the practical components of the course. However, if suitable supervisors and/or facilities are not available at the time, attendance at the Joondalup Campus will be required. In the absence of clinical placement settings, on-campus intensive workshops will be provided to meet the learning outcomes of individual units.

Careers

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

GRADUATE DIPLOMA OF PUBLIC HEALTH

Duration: 1 Year

Availability: Joondalup

Intake: February & July

CRICOS Code: 071517E

Indicative Semester Fees: \$16,925

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

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

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

Additional Admission Requirements

It is desirable that all applicants demonstrate their commitment to the field of public health. Evidence may include, but is not limited to: publication of written work on a public health issue in the media or in a professional publication, membership of a community or professional group dedicated to public health-related goals, volunteer or paid work experience in a community organisation that seeks to advance the interests of a disadvantaged population or equivalent.

Careers

Health Promotion Officer, Project Officer, Health Education Officer.

MASTER OF PUBLIC HEALTH

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 070834M

Indicative Semester Fees: \$16,625

See more course information: ecu.edu.au/courses/I62

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

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

Additional Admission Requirements

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

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

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 160-161.

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.

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



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|  <p>PRODUCES THE MOST REGISTERED NURSE GRADUATES IN WA</p> | <p>PROFESSIONALLY ACCREDITED COURSES</p>  | <p>STATE-OF-THE-ART FACILITIES</p>  |  <p>OVER 160 PLACEMENT PROVIDERS</p> |
| <p>INTERNATIONAL CLINICAL PLACEMENTS</p>  <p>7 COUNTRIES 13 LOCATIONS 70 STUDENTS</p> |  <p>SOUTH WEST STUDY OPTION BUNBURY</p> |  <p>ABOVE WORLD AVERAGE PERFORMANCE IN RESEARCH</p> | <p>TOP 150 NURSING PROGRAM WORLDWIDE</p> <p>Shanghai Ranking's Global Ranking of Academic Subjects 2019 – Nursing</p> |

OUTSTANDING HEALTH AND WELLNESS FACILITIES

Our state-of-the-art health and wellness building incorporates high and low fidelity simulated practice wards for both nursing and midwifery that provide a safe, authentic environment for clinical skills development. These provide students with the opportunity for experiential hands-on practice to learn skills in a variety of simulated scenarios, designed to increase the competence and confidence of students. The wards include 66 beds on the Joondalup Campus and 23 beds on the South West Campus that simulate the real world healthcare environment, and dedicated midwifery practice areas.

MUMS ADOPTING MIDWIFERY STUDENTS (MAMS) PROGRAM

To consolidate the theory learnt in the classroom and to understand expectant and new parents' experiences of having a baby, all midwifery students participate in our Mothers Adopting Midwifery Students (MAMS) program. The MAMS program pairs students with pregnant women for their mutual benefit. Students assist throughout the pregnancy all the way through to the first few weeks after childbirth. The program offers invaluable learning opportunities outside of a 'typical' classroom setting, where students can develop both their clinical and interpersonal skills.

2020 INTERNATIONAL YEAR OF THE NURSE AND THE MIDWIFE

Nurses and midwives are the backbone of health systems around the world. They're often the first and only point of care in their communities, providing comfort, reassurance and competent assessments – from childbirth to elderly care and everything in between.

In fact, nurses and midwives make up nearly 50% of the global health workforce. However, the World Health Organisation says we need 9 million more nurses and midwives to achieve universal health coverage by 2030.

That is why 2020 has been declared the International Year of the Nurse and the Midwife. Fittingly, 2020 also marks the 200th year birth anniversary of Florence Nightingale, the founder of modern nursing.

ECU is using this opportunity to celebrate the achievements of nurses and midwives and the impact they make to so many lives around the world every day.



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: \$17,725

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 students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA). See the unit set on our website for more information.

Clinical or Professional Work Placement Requirement

Students are required to successfully complete 840 hours of clinical practice as part of the course. Placements are undertaken with a range of clinical partners as full-time clinical placements. There are attendance requirements for this clinical or professional work placement.

Professional Recognition

Australian Nursing and Midwifery Accreditation Council (ANMAC) has 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



"The flexibility, support and friendly vibe at ECU made for a remarkable experience."

ECU was my first choice for studying nursing because of the flexibility the university provides – I wanted to study somewhere that I could manage my family, work and home commitments, alongside my study commitments.

My experience at ECU was remarkable, the staff always strive to provide the best education and support to students. There is a really friendly vibe among all of the students, and the cultural diversity gives you an opportunity to understand people from a wide range of nationalities.

My studies have helped me gain vital skills and knowledge and I look forward to pursuing my dream career in clinical research and trials.

VINITA PILLAI
ECU Nursing graduate

BACHELOR OF SCIENCE (NURSING STUDIES)

Duration: 3 Years*

Availability: Joondalup & South West (Bunbury)

Intake: February & July

CRICOS Code: 083404D

Indicative Semester Fees: \$17,775

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

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

Provides Registered Nurses with an opportunity to obtain an Australian degree if they hold a Diploma level qualification in their country of origin. The course is not professionally-accredited and therefore does not lead to registration with the Nurses and Midwives Board of Australia.

Additional Admission Requirements

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

Careers

Nurse.

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

Duration: 4 Years

Availability: Joondalup

Intake: February

CRICOS Code: 097835K

Indicative Semester Fees: \$22,175

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 beginning level practice in both midwifery and nursing. It provides students with the knowledge and skills to deliver high quality care within the healthcare environment.

Additional Admission Requirements

- Provide a personal statement. 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 students enrolled in this course to the Australian Health Practitioner Regulation Agency (AHPRA). See the unit set on our website for more information.

Clinical or Professional Work Placement Requirement

Students are required to complete both nursing and midwifery clinical practicums. 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. Placements are undertaken with a range of clinical partners as full-time clinical placements. There are attendance requirements for this clinical or professional work placement.

Professional Recognition

Australian Nursing and Midwifery Accreditation Council (ANMAC) has 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: \$17,100

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 be a Registered Midwife, and have a relevant undergraduate degree, with equivalents considered, and a minimum of two years post-registration clinical experience.
- Academic IELTS overall minimum score of 7.0 (no individual band less than 7.0), or equivalent alternative.

Employment Opportunities

The course will enhance current clinical practice for those in clinical practice positions and provides the potential to move into research intensive positions.

MASTER OF NURSING

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 096859K

Indicative Semester Fees: \$17,250

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. Students also complete two core elective units providing an opportunity to develop knowledge and skills in an area of their interest.

Additional Admission Requirements

Bachelor's 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: \$17,775

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

- Bachelor's degree or master's degree in any field with a course Weighted Average Mark of at least 60%, 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).
- Submit a Curriculum Vitae (CV);
- Submit a personal statement;
- Academic IELTS overall minimum score of 7.0 (no individual band less than 7.0), or equivalent alternative.

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

In addition to satisfying ECU minimum English standard requirements for this course, all applicants must also demonstrate English language proficiency as specified in the Nursing and Midwifery Board of Australia's (NMBA) English language skills registration standard: www.nursingmidwiferyboard.gov.au/Registration-Standards/English-language-skills.aspx

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, see the AHPRA website www.ahpra.gov.au

Clinical or Professional Work Placement Requirement

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

Professional Recognition

Australian Nursing and Midwifery Accreditation Council (ANMAC) has accredited this course.

Professional Registration

Students will need to graduate to be eligible to register with the Nursing and Midwifery Board of Australia.

Registration with the Nursing and Midwifery Board of Australia is required to practice in the profession.

Non-Standard Timetable

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

Careers

Registered Nurse.

MASTER OF NURSING (RESEARCH)

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 099201F

Indicative Semester Fees: \$17,100

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

- Bachelor's degree in Nursing, with equivalents considered;
- Minimum of two years post-registration nursing experience;
- Be a Registered Nurse in any country;
- Academic IELTS overall minimum score of 7.0 (no individual band less than 7.0), or equivalent alternative.

Employment Opportunities

To enhance current clinical practice as a nurse and the potential to move into research intensive positions.

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 160-161.

SCIENCE

STUDY WHAT MATTERS.

When it comes to studying computing, security, science and the environment, 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:

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



INTERNATIONAL REPUTATION

ECU is one of just two Academic Centres of Cyber Security Excellence in Australia and the only one in Western Australia. Two of our Cyber team are members of the INTERPOL Global Cybercrime Expert Group.



INTERNATIONAL OPPORTUNITIES

International study options available via study tours, student exchange and international internships.



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, glass houses and advanced chemistry labs to the latest in computer technology. ECU has the only multimillion dollar Security Operations Centre at an Australian university and a brand new Science building containing multiple super labs.



WOMEN IN STEM

ECU is proud to be a member of the SAGE Pilot of the Athena SWAN charter in Australia. This initiative promotes gender equality and encourages opportunities for women in STEM (Science, Technology, Engineering and Mathematics).

The Girls' Programming Network (GPN) is run by girls, for girls. Managed by a group of female computer science students from ECU, GPN provides an opportunity for girls to learn more about programming, career opportunities and to improve their software development skills.

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 has been recognised by the Australian Federal Government as one of just two Academic Centres of Cyber Security Excellence in Australia, and the only one in WA. ECU plays a key role in the \$139 million Cyber Security Cooperative Research Centre, which has its Head Office at the ECU Joondalup Campus.

SCIENCE AND MATHEMATICS AT ECU

ECU's School of Science offers a broad range of courses that give students the opportunity to specialise in specific fields or multi-skill across a combination of majors to increase their career options. Students will get the opportunity to learn in a brand new Science building containing multiple super labs, the facade of which features the largest permanent periodic table in the world. Students can choose from courses that offer the opportunity to study across multiple disciplines, which can be combined to create a unique graduating skillset, or can study courses focusing on one particular area to become a specialist in that field.



SCIENCE

UNDERGRADUATE

BACHELOR OF COMPUTER SCIENCE

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 052112F

Indicative Semester Fees: \$17,025

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.

Careers

Computer Programmer, Computer Support Officer, Application Developer, Mobile Application Developer, Systems Analyst, e-Commerce Developer, Software Engineer, Software Designer, Project Manager.

MAJORS:

Cyber Security

Availability: Joondalup

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

Careers

Cyber Security Analyst, Network Security Manager, Digital Forensics Investigator, Computer Security Manager, Information Security Manager, Computer Security Auditor, Computer Incident Investigator, Cyber Security Manager, Cyber Security Auditor, Cyber Incident Investigator.

Software Engineering

Availability: Joondalup

This major reflects the modern engineering approach to developing software. It covers all areas of the systems development life-cycle, including analysis, design, implementation and testing.

Careers

Software Developer, Software Engineer, Software Project Manager, Systems Analyst, Software Analyst, Systems Architect, Programmer.

WORLD-READY GRADUATES



"The government placement that I participated in enabled me to practice my technical skills within a professional setting."

During high school while researching courses and universities in my area of interest (Computer Science), I came to realise that ECU offers a great combination of theoretical and applied coursework and had a really good reputation when it came to their collaboration with industry. This led me to enrol for this course. During my final year of study I undertook the WIL (Work Integrated Learning) program and was able to participate in a government placement, an experience that completed my studies perfectly and was the perfect introduction to the industry. It developed my professional persona, introduced me to important connections within the industry and enabled me to practice my technical skills within a professional setting.

JOSEPH DOWDEN

ECU Computer Science graduate

BACHELOR OF COUNTER TERRORISM SECURITY AND INTELLIGENCE

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 071524F

Indicative Semester Fees: \$18,050

See more course information: ecu.edu.au/courses/Y14

Brings together the key aspects of national and international security with an emphasis on contemporary security issues. By studying the core elements of terrorism, security and intelligence in the foundation year, students are able to undertake specialised study in how to counter the terrorist threat, apply intelligence gathering techniques, think critically, analyse and understand criminal motivation.

Students will learn to utilise suitable technology to secure assets, protect critical and national infrastructure and employ security management techniques to achieve desired security outcomes.

Majors

Aviation, Biological Sciences, Criminology, Cyber Security, Law in Business, Management, Politics and International Relations, Professional Studies.

Additional Admission Requirements

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

Careers

Security Analyst, Security Manager, Intelligence Analyst, Counter Terrorism Consultant, Security Consultant, Security and Risk Manager, Intelligence Officer, Strategic Risk Analyst, Security Profiler, Intelligence Profiler.

MAJORS:

Aviation

Availability: Joondalup

Recommended for students who wish to enter the aviation industry in non-flying roles. This major provides a broad professional education and introduction to the core industry activity of flying people and freight from point-to-point.

Careers

Flight Planner, Aviation Operations Controller, Load Controller, CASA Regulator, Fixed Based Operations Officer, Accident Investigator.

Biological Sciences

Availability: Joondalup

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

Careers

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

Criminology

Availability: Joondalup

Recommended for students with an interest in criminology and justice. This major will provide an understanding of the criminal justice system, offenders, policing and corrections in a contemporary environment. It also includes skills required for employment, including Indigenous cultural responsiveness.

Careers

Security Analyst, Security Manager, Intelligence Analyst, Counter Terrorism Consultant, Security Consultant, Security and Risk Manager, Intelligence Officer, Strategic Risk Analyst, Security Profiler, Intelligence Profiler.

Cyber Security

Availability: Joondalup

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

Careers

Cyber Security Analyst, Network Security Manager, Digital Forensics Investigator, Computer Security Manager, Information Security Manager, Computer Security Auditor, Computer Incident Investigator, Cyber Security Manager, Cyber Security Auditor, Cyber Incident Investigator.



Law in Business

Availability: Joondalup

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

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

Careers

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

Management

Availability: South West (Bunbury) & Joondalup

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

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

Careers

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



Politics and International Relations

Availability: Joondalup & Mount Lawley

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

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

Careers

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

Professional Studies

Availability: Joondalup

Aimed towards enhancing students' employability upon graduation by augmenting core security knowledge and academic skills with professional employability requisites. Students undertaking this major will study units relating to the corporate environment, including management, business analytics, governance and project management. They will then be placed with one of ECU's business and industry partners for a semester to undertake a real world project that will meet specific corporate security objectives, consequently enhancing employability opportunities post-graduation through the delivery of a real-world security project/projects.

Additional Admission Requirements

All applicants are required to have a course WAM of 65 or greater by the completion of their first year of study (120 cp).

Work Experience Requirement

Students have the opportunity to seek a Work Integrated Learning placement with an industry partner. There are attendance requirements for this work experience.

Careers

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

BACHELOR OF INFORMATION TECHNOLOGY

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 052093D

Indicative Semester Fees: \$17,025

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.

Careers

Computer Support Officer, Systems Analyst, IT Consultant, Systems Administrator, Software Support Officer, Project Manager, Systems Integrator, Data Analyst.

BACHELOR OF SCIENCE (CYBER SECURITY)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 077146A

Indicative Semester Fees: \$17,025

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

Focuses on the practical and theoretical dimensions of IT security across a range of fundamental areas, such as network security and vulnerability assessment, information security 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 and 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.

Careers

Cyber Security Analyst, Cyber Security Officer, Technical IT Security Officer, Network Security Engineer, Digital Forensic Practitioner (Acquisition and Analysis), Information Security Auditor, Information Security Analyst, Security Consultant, Software Auditor.

BACHELOR OF SCIENCE (SECURITY)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 030825K

Indicative Semester Fees: \$17,600

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

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

Work Experience Option

Students have the opportunity to seek a Work Integrated Learning placement with an industry partner. There are attendance requirements for this work experience.

Careers

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



BACHELOR OF SCIENCE

Duration: 3 Years

Availability: Joondalup & South West (Bunbury)

ECU South West 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.

Intake: February & July

CRICOS Code: 075156D

Indicative Semester Fees: \$17,020

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.

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: South West (Bunbury) & Joondalup

Focuses on knowledge and skills required for the study and management of biodiversity. Students develop the ability to analyse complex interplays between humans and the natural world, and devise approaches to important conservation issues.

Careers

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

Data Science

Availability: Joondalup

Focuses on the numeracy and analytical repertoire of graduates. Graduates will gain statistical expertise in analysing and visualising simple and complex data sets from a variety of sources such as disease markers, genomic and transcriptomic data and business data sets. Graduates will be competitive in the data science job market as it is implemented in computing, business and the natural sciences.

Additional Admission Requirements

All applicants are required to have a final School letter grade of C or higher in Mathematics Methods ATAR (Year 11), or successful completion of MAT1108 Foundations of Mathematics, with equivalents considered.

Careers

Data Analyst, Data Scientist, Applied Statistician.

Environmental Management

Availability: South West (Bunbury) & Joondalup

Designed for students who want to develop a specialisation in the area of environmental management, including sustainable management of natural areas and urban landscapes.

Careers

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

Health Promotion

Availability: South West (Bunbury) & Joondalup

Prepares students for a role as a health promotion professional in a changing global environment. Health promotion is the process of enabling people to increase control over their health by strengthening their skills and capabilities and reducing inequalities in the community.

Students will cover planning, development and implementation of health promotion policies and projects, such as Quit Smoking, Be Active or LiveLighter, using a variety of strategies, including e-health, mass media, community development and engagement processes, advocacy, social marketing, research and evaluation. The content also covers various health promotion settings (e.g. schools and rural areas) and population groups (e.g. refugees and minority groups, youth, and the ageing population).

Professional Recognition

International Union for Health Promotion and Education (IUHPE) has 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: South West (Bunbury) & 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: South West (Bunbury) & 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 as well as 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.



BACHELOR OF SCIENCE / BACHELOR OF COMMERCE

Duration: 4 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 094919G

Indicative Semester Fees: \$16,400

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.

Commerce Majors

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

Science Majors

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

Additional Admission Requirements

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

Work Experience Option

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

Careers

Sustainability Officer, Climate Change Adaptation Manager, Scientific Consultant, Government Scientist, Scientific Adviser, Business Manager, Business Consultant/ Adviser, Marketing Officer.

SCIENCE

UNDERGRADUATE

BACHELOR OF SCIENCE (BIOLOGICAL SCIENCES)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 072694B

Indicative Semester Fees: \$17,500

See more course information: ecu.edu.au/courses/Y18

Designed for students with a passion for the living world, this course has a strong emphasis on biodiversity. Students study cellular and molecular biology, genetics, evolution, physiology, ecology and animal and plant structure. The hands-on nature of the course means graduates have a sound understanding of the theory underpinning biological sciences coupled with skills that can be applied in a wide range of professions. Students benefit from a learning environment inspired by world class research academics with strong industry and government links.

Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the Biological Science discipline. There are attendance requirements for this work experience.

Careers

Biodiversity Manager, Biomedical Researcher, Nature Conservationist, Environmental Consultant, Zoologist, Botanist, Catchment Officer, Natural Resource Officer, Conservation Field Officer.



BACHELOR OF SCIENCE (CONSERVATION AND WILDLIFE BIOLOGY)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 063345J

Indicative Semester Fees: \$17,500

See more course information: ecu.edu.au/courses/K57

This course focuses on the knowledge and skills required to understand the significance of conservation of biodiversity. Students develop the ability to analyse the complex interplays between humans and the natural world, and to apply the tools of modern biology to devising approaches that tackle important conservation issues. The course covers ecology, genetics, wildlife management, animal and plant biology, evolution and the theory and practice of conservation biology. Students benefit from a learning environment inspired by world class research academics with strong industry and government links.

Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the Conservation and Wildlife Biology discipline. There are attendance requirements for this work experience.

Careers

Biodiversity Manager, Nature Conservationist, Environmental Consultant, Botanist, Wildlife Conservation Worker, Environmental Educator, Natural Resource Officer, Biologist, Environmental Management Officer.



BACHELOR OF SCIENCE (ENVIRONMENTAL MANAGEMENT)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 074071F

Indicative Semester Fees: \$17,500

See more course information: ecu.edu.au/courses/Y39

Focuses on the multidisciplinary nature of environmental management. Students gain a grounding in the biological and physical aspects of the environment and the knowledge and skills used in its management.

Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the Environmental Management discipline. There are attendance requirements for this work experience.

Careers

Environmental Officer, Environmental Consultant, Catchment Officer, Natural Resource Officer, Environmental Management Officer, Conservation Field Officer, Land Management Officer, Environmental Consultant, Landcare Officer.

BACHELOR OF SCIENCE (MARINE AND FRESHWATER BIOLOGY)

Duration: 3 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 057984F

Indicative Semester Fees: \$17,500

See more course information: ecu.edu.au/courses/G87

Designed for students with an interest in aquatic ecosystems, the course introduces the biological and physical processes that occur in both marine and freshwater systems. There is an emphasis on the continuity of these environments across the transition from freshwater to estuarine and into marine systems. Students develop skills that are required to understand and manage such systems. Students benefit from a learning environment inspired by world class research academics with strong industry and government links.

Work Experience Option

Students have the opportunity to seek a semester long Work Integrated Learning placement with an industry partner relevant to the Marine and Freshwater Biology discipline. There are attendance requirements for this work experience.

Careers

Marine Scientist, Aquatic Biologist, Marine Park Manager, Marine Biologist, Environmental Officer, Water Manager, Catchment Coordinator, Aquatic Scientist, Natural Resource Manager.

BACHELOR OF SUSTAINABILITY

Duration: 3 Years

Availability: Joondalup + Mount Lawley

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

Intake: February & July

CRICOS Code: 079110G

Indicative Semester Fees: \$16,900

See more course information: ecu.edu.au/courses/C55

This course presents students with a unique opportunity to contribute to an emerging challenge that we all face - how to make our lives, livelihoods, communities, environments and spaces sustainable. To meet this challenge, society will need graduates with an awareness and understanding of disciplines from across environmental, social and economic domains. The environmental domain covers the water, air and soil and the biota that inhabit them, while the economic domain deals with the financial and managerial aspects of business and resource decisions. The social domain recognises that people are both the cause of and solution to sustainability issues.

Students will receive practical and theoretical guidance in a set of skills that are essential for solving problems: systems thinking, critical thinking, and decision-making, and will build personal attributes that will enable them to work in teams to generate new ideas, and new solutions. Studies will include an emphasis on field-based exercises and workplace learning.

Majors

[Developing Sustainable Communities, Humanities and Arts, Sustainable Business Management, Sustainable Environments.](#)

Careers

Sustainability Officer, Sustainability Practitioner, Sustainability Consultant, Government Officer, Scientific Adviser.

MAJORS:

Developing Sustainable Communities

Availability: Joondalup

Focuses on utilising the whole community approach in shaping sustainable communities. In this major students develop an understanding of people and their relationships with their communities, strategies to support people and communities to work together to meet common goals, and skills in building communities to be environments where people want to work and live.

Students will be able to apply the knowledge necessary to support people to remain engaged with their community, build social capital, mobilise resources and develop partnerships to plan sustainable and liveable environments.

Work Experience Requirement

Students are required to complete a year-long professional placement unit which provides opportunities for extended work integrated learning experiences within the community.

Careers

Sustainability Officer, Sustainability Practitioner, Sustainability Consultant, Government Officer, Scientific Adviser.

Humanities and Arts

Availability: Mount Lawley

Enables students to develop a firm foundation in historical, geographical, cultural and political knowledge, with sustainability as a central theme. Higher level units in this major include contemporary sustainable design practices and environmental humanities, in conjunction with an arts practicum that contextualises this knowledge within a breadth of professional learning experiences.

Careers

Sustainability Officer, Sustainability Practitioner, Sustainability Consultant, Government Officer, Scientific Adviser.

Sustainable Business Management

Availability: Joondalup

Enables students to construct a business case for sustainability through developing an accounting framework for a sustainability venture. Students will address the challenges faced by organisations in setting/maintaining their sustainability agendas, working towards program, project and organisational sustainability for businesses, and being able to negotiate the tensions that exist between resource management and profit imperatives.

Careers

Sustainability Officer, Sustainability Practitioner.

Sustainable Environments

Availability: Joondalup

Allows students to develop knowledge in biology and environmental administration, and undertake a relevant project in natural sciences to enrich understandings of ecologically sustainable processes on land and in water. Students will be able to apply these understandings to nature conservation, impact assessment and natural resource management.

Practicum Requirement

Students are required to complete a professional development unit in their third year of study. Students will undertake a natural sciences project relevant to sustainability in the workplace, in the environmental science or management field.

Careers

Sustainability Officer, Sustainability Practitioner, Consultant, Environmental Officer, Policy Advisor, Planning Officer, Research Officer.



MASTER OF BIOINFORMATICS

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 0100038

Indicative Semester Fees: \$16,750

See more course information: ecu.edu.au/courses/177

Provides students with skills and experience in bioinformatics, focusing on omics science, computer programming, applied mathematics and statistics. It provides work experience in relevant organisations within the industry, allowing students to gain an understanding of the application of bioinformatics in a real world context. It also focuses on practical skills for researchers and industry professionals in bioinformatics, and offers flexible study options through on-campus and off-campus study.

Clinical or Professional Work Placement Requirement

Work Integrated Learning is undertaken by the students in their final, capstone unit. In this unit, the student is supervised by a staff member who is allocated as their academic supervisor. This is in addition to a workplace supervisor who is an experienced staff member of the organisation hosting the work experience student. Students undertaking a work placement will demonstrate discipline knowledge, communication and collaboration skills, in addition to a proven professional work ethic whilst undertaking projects in an industry or university setting. There are attendance requirements for this clinical or professional work placement. Students on clinical or professional work placement must observe professional practice rules.

Careers

Bioinformatician, computational biologist, computational chemist, computational scientist, systems biologist, clinical bioinformatician, data scientist, data analyst, informatician, biometrician.



MASTER OF COMPUTER SCIENCE

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 065186C

Indicative Semester Fees: \$18,050

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.

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: \$17,350

See more course information: ecu.edu.au/courses/I85

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.

GRADUATE CERTIFICATE OF CYBER SECURITY

Duration: 0.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 078329G

Indicative Semester Fees: \$18,050

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, Security Consultant, Software Auditor.

MASTER OF CYBER SECURITY

Duration: 2 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 083335A

Indicative Semester Fees: \$18,050

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.

GRADUATE CERTIFICATE IN ENVIRONMENTAL ASSESSMENT AND MANAGEMENT

Duration: 0.5 Years

Availability: Joondalup

Intake: February & July

CRICOS Code: 101858

Indicative Semester Fees: \$16,800

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

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 DIPLOMA IN ENVIRONMENTAL SCIENCE

Duration: 1 Year

Availability: Joondalup

Intake: February & July

CRICOS Code: 0101857

Indicative Semester Fees: \$16,525

See more course information: ecu.edu.au/courses/I86

Designed for professionals who require the skills and knowledge to integrate environmental planning, conservation and monitoring into the broader decision-making of their organisations. The course covers the areas of environmental impact assessment, planning and monitoring in the context of our major ecosystems, and emphasises the global, regional and local nature of environmental issues. Students also learn about environmental management systems, environmental auditing, risk assessment and water demand management.

Employment Opportunities

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.

MASTER OF ENVIRONMENTAL SCIENCE

Duration: 2 Year

Availability: Joondalup

Intake: February & July

CRICOS Code: 091873G

Indicative Semester Fees: \$16,225

See more course information: ecu.edu.au/courses/J48

Provides students with skills and experience in environmental science, focusing on project management, occupational health and safety, sustainability, monitoring and reporting. It provides work experience in relevant organisations within the industry, allowing students to gain an understanding of the management of environmental projects. It also focuses on skills for the environmental, engineering, and sustainability professions and offers flexible study options through on-campus and off-campus study.

Practicum Requirement

Students will undertake a project with an organisation under supervision of ECU and industry organisation staff. There are attendance requirements for this practicum.

Non-Standard Timetable

When undertaking placement/project work this will be non-standard.



Employment Opportunities

This course places students with an industry/organisation for their 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: \$17,350

See more course information: ecu.edu.au/courses/I84

This course is 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 understandings of knowledge in the discipline area alongside knowledge of research methods in those areas of science and management. Students will undertake a significant independent research investigation resulting in a thesis that will have relevance to the above areas of science and management.

Employment Opportunities

Employment opportunities exist in research institutions, universities and private and corporate industries.

DOCTOR OF PHILOSOPHY

We also offer a PhD and PhD Integrated in the field of science. For more details, please see pages 160-161.

TEACHER EDUCATION

BECOME THE TEACHER THEY WILL ALWAYS REMEMBER.

If you want to make a positive difference to the lives of young people and be part of the next generation of outstanding teachers, ECU's School of Education is where you begin.

ECU's School of Education has nationally accredited, quality teacher education programs in early childhood, primary and secondary education.

Our experienced academic team are world leaders in the area of teacher education. Being the longest established school of education in Western Australia, we continue to enhance the preparation of teachers through innovative teaching and learning, research and community-based partnerships.

Our teacher education courses are world class; ensuring graduates are ready to teach their own classroom.

For more information on Teacher Education courses, please visit:
ecuworldready.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



PARTNERS IN LITERACY AND NUMERACY

Partners in Literacy and Numeracy (PLaN) is an ECU School of Education initiative that allows Pre-Service Teachers to provide support to local Western Australian schools to deliver their literacy and numeracy programs. This will allow ECU Pre-Service Teachers to gain extra experience and exposure to a classroom environment beyond the mandatory practicum placements. ECU has a growing number of partnerships with schools throughout metro Western Australia to deliver the PLaN initiative.



PLaN
Partners in Literacy
and Numeracy



PROFESSIONAL PRACTICE PLACEMENTS

Professional practice placement is a requirement of Pre-Service Teachers in nationally accredited teacher education programs. A substantial amount of time is spent in schools as part of professional practice and requires a full-time commitment for all Pre-Service Teachers in a full-time or part-time study program.

To undertake a professional practice in a school or childcare setting, all Pre-Service Teachers must supply ECU with evidence of a valid Nationally Coordinated Criminal History Check (NCCHC) from the Department of Education WA, and a valid Working with Children Check from the Department for Child Protection and Family Support WA. Visit ecu.edu.au/schools/education/professional-practice/clearances for more information.



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: \$15,800

See more course information: ecu.edu.au/courses/Y42

This nationally accredited course is designed to graduate early childhood educators who are competent teachers ready to work in schools and a range of early childhood settings. A key feature of this course is connecting theory with practice. Graduates will have the knowledge and be able to develop early childhood educational programs for children from birth to 8 years of age.

Partnerships with over 1,000 schools and early childhood settings allow Pre-Service Teachers to gain experience in diverse settings, including public, private, metropolitan, regional and remote contexts working with children, families and communities.

In addition, a distinguishing feature of this course is that Pre-Service Teachers have the opportunity in the fourth year of their course to specialise and broaden their knowledge and skills in an area of interest. Units are also available in the degree that enables Pre-Service Teachers to complete accreditation requirements to teach in Catholic schools.

Final year Pre-Service Teachers can apply for a place in the internship program in either a school or early learning setting.

Additional Admission Requirements

- Complete the Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire;
- Academic IELTS with an overall minimum score 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

In each year of the program, students undertake compulsory professional experience placement 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 professional experience placements. Students on placement must observe professional practice rules.

Professional Recognition

Australian Children's Education & Care Quality Authority (ACECQA) as well as 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.

BACHELOR OF EDUCATION (PRIMARY)

Duration: 4 Years

Availability: Joondalup & Mount Lawley & South West (Bunbury)

Intake: February

CRICOS Code: 074169G

Indicative Semester Fees: \$15,800

See more course information: ecu.edu.au/courses/Y41

This nationally accredited course is dedicated to producing future teachers ready to enter the primary education teaching profession. A key feature of this course is the range and number of professional practice experiences offered to pre-service teacher education students, ensuring they can make the essential connection between theory and practice, while building both professional and generic employability skills in real teaching environments.

Partnerships between ECU and over 1,000 schools and early learning centres allow for Pre-Service Teachers to gain experience in diverse settings, including public, private, metropolitan, regional, rural or remote schools, working with children from diverse economic, social, ethnic and educational circumstances.

Final year Pre-Service Teachers can apply for a place in the internship program in either a school or early learning setting. Pre-service teachers also have the opportunity to complete a formal specialisation in their Primary Education qualification. This enables you to obtain a deeper and broader level knowledge and understanding in a particular Learning Area at the graduate level. Units are also available in the degree that enable students to complete accreditation requirements to teach in Catholic schools.

Additional Admission Requirements

- Complete the Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire;
- Academic IELTS with an overall minimum score 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

In each year of the program, students undertake compulsory Professional Practice 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 professional experience placement. Students on placement must observe professional practice rules.

Professional Recognition

Teacher Registration Board of Western Australia (TRBWA) has 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 the Joondalup and Mount Lawley campuses depending on their selected major and minor combination.

South West (Bunbury): Please note that only the Majors and Minors of Biological Science Education, English Education, Humanities and Social Sciences Education and the Minor of Mathematics Education can be studied on-campus. The Minor in Catholic Education may also 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: \$15,650

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 experiences Pre-Service Teachers undertake throughout their training. This provides valuable and diverse employability skills and enables them to connect theory to practice.

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 student

TEACHER EDUCATION

UNDERGRADUATE

Majors

Biological Science Education, Design and Technology Education, Drama Education, English Education, Health and Physical Education, Home Economics Education, Humanities and Social Sciences Education, Mathematics Education, Music Education, Visual Arts Education.

Additional Admission Requirements

- Complete the Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire.
- One or more of the majors in this course has admission requirements; refer to the major for more information.
- Academic IELTS with an overall minimum score 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

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 professional experience 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 placement in the final year of the degree. There are attendance requirements for this professional experience placement. Students on placement must observe professional practice rules.

Professional Recognition

Teacher Registration Board of Western Australia (TRBWA) has 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

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

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.



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

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.

Humanities and Social Sciences Education

Availability: Mount Lawley

Focuses on teaching processes, content and skills that will equip students to teach social science subjects.

Students aiming to fill specialist social sciences teaching roles in senior secondary (Years 11 and 12) can elect to specialise in Ancient and Modern History, Politics or Economics. Emphasis is given to inquiry-based practical work, demonstrations, independent and co-operative group learning, whole class discussions, and use of information communication technology to ensure effective teaching and learning practices in secondary Humanities and Social Sciences.

Units in this program address key social science understandings and provide the content knowledge, skills and values needed to address the demands and opportunities of Humanities and Social Sciences in secondary schools.

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

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

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.

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.

TEACHER EDUCATION

POSTGRADUATE

GRADUATE CERTIFICATE OF EDUCATION (EARLY CHILDHOOD STUDIES)

Duration: 0.5 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 094922B

Indicative Semester Fees: \$15,800

See more course information: ecu.edu.au/courses/S74

Designed to meet the needs of practising primary teachers who wish to have a recognised qualification, as well as the skills and pedagogical understandings to teach in early childhood settings (Birth to Pre-Primary).

Additional Admission Requirements

A three-year or four-year primary teaching qualification, such as a Bachelor of Education (Early Childhood Studies), Bachelor of Education (Primary), or a Graduate Diploma of Education (Primary), with equivalents considered.

Students must attain an IELTS Academic with an average level of 7.0 or more, across the four components of listening, speaking, reading and writing; no score below level 7.0 in any of these components.

Practicum Requirement

Students are required to complete ECE6140 (Investigating Young Children's Holistic Learning and Development) and ECE6160 (Effective Pedagogy and Practice in Early Childhood Contexts).

There are two practicum placements:

- ECE6140: 10 days in a 0-2 years setting; and
- ECE6160: 30 days in a 3-5 years setting, 20 days in a 5-8 years setting. There are attendance requirements for this practicum.

Professional Recognition

Australian Children's Education & Care Quality Authority (ACECQA) have approved this course.

Non-Standard Timetable

Classes may occur outside of standard school hours, including weekends, and during traditional school-term holidays.

Careers

Kindergarten Teacher, Pre-primary Teacher, Early Childhood Teacher, Pre-school Teacher.

MASTER OF EDUCATION

Duration: 1 Year

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 034459F

Indicative Semester Fees: \$15,825

See more course information: ecu.edu.au/courses/H08

Provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in a field of particular interest.

The course provides students with knowledge and understandings across a range of specialist areas suited to each student's needs and choices.

Specialisations

Catholic Education, Early Childhood Education, Leading Education, Learning Difficulties, Literacy Education, Special Education, Teaching English to Speakers of Other Languages.

Additional Admission Requirements

Bachelor of Education. Alternatively, applicants can have a Bachelor level degree in any other field, plus a Graduate Diploma of Education or a Master of Teaching, with equivalents considered. Special entry may be considered for students with a Bachelor level degree in another field, or a three-year trained teacher, both supported by extensive professional experience.

Careers

Principal, Teaching Coordinator, School Leader, School Administrator, Level 3 School Teacher, Lecturer.



SPECIALISATIONS:

Catholic Education

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study.

Early Childhood Education

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study. Note: This specialisation will not qualify non-ECS teachers to teach in pre-kindergarten, kindergarten and pre-primary settings.

Leading Education

Availability: South West (Bunbury) & Mount Lawley

Provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in areas of study that enable them to perform to a high standard in their chosen leadership role or context.

Learning Difficulties

Availability: Mount Lawley

Provides an opportunity for motivated professionals to extend their knowledge and skills to provide research informed strategies and practices for students who experience difficulties with learning.

Literacy Education

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework that will enable them to perform to a high standard in either a classroom, consulting or literacy leadership role.

Special Education

Availability: Mount Lawley

Provides an opportunity for motivated professionals to extend their knowledge and skills to provide research informed strategies and practices for students who have diverse abilities.

Teaching English to Speakers of Other Languages

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study.

MASTER OF EDUCATION (ADVANCED)

Duration: 2 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 097203J

Indicative Semester Fees: \$15,800

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.

Specialisations

Catholic Education, Early Childhood Education, Leading Education, Learning Difficulties, Literacy Education, Special Education, Teaching English to Speakers of Other Languages.

Additional Admission Requirements

Bachelor of Education. Alternatively, applicants can have a Bachelor level degree in any other field, plus a Graduate Diploma of Education or a Master of Teaching. Special entry may be considered for students with a Bachelor level degree in another field, or a three-year trained teacher, both supported by extensive professional experience, with equivalents considered.

Careers

Principal, Teaching Coordinator, School Leader, School Administrator, Level 3 School Teacher, Lecturer.

SPECIALISATIONS:

Catholic Education

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study.

Early Childhood Education

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study. Note: This specialisation will not qualify non-ECS teachers to teach in pre-kindergarten, kindergarten and pre-primary settings.

Leading Education

Availability: Mount Lawley

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.

TEACHER EDUCATION

POSTGRADUATE

Learning Difficulties

Availability: Mount Lawley

Provides an opportunity for motivated professionals to extend their knowledge and skills to provide research informed strategies and practices for students who experience difficulties with learning.

Literacy Education

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework that will enable them to perform to a high standard in either a classroom, consulting or literacy leadership role.

Special Education

Availability: Mount Lawley

Provides an opportunity for motivated professionals to extend their knowledge and skills to provide research informed strategies and practices for students who have diverse abilities.

Teaching English to Speakers of Other Languages

Availability: Mount Lawley

Provides an opportunity for motivated professionals concerned with evidence-based educational practice to undertake advanced coursework in this area of study.



MASTER OF EDUCATION BY RESEARCH

Duration: 1.5 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 075286E

Indicative Semester Fees: \$15,800

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.

Students may be able to participate in ongoing research projects being conducted by the Fogarty Learning Centre and Centre for Schooling and Learning Technologies (CSaLT) research centres of the School of Education.

Additional Admission Requirements

Bachelor of Education. Alternatively, applicants can have a Bachelor's degree in any other field, plus extensive professional experience, or have three years of teacher training, plus extensive professional experience.

GRADUATE CERTIFICATE OF EDUCATION IN EDUCATIONAL LEADERSHIP

Duration: 0.5 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 069945C

Indicative Semester Fees: \$15,800

See more course information: ecu.edu.au/courses/S94

Provides an opportunity for motivated professionals concerned with educational practice to undertake advanced coursework in areas of study that will enable them to perform to a high standard in their chosen leadership role or context.

The course is set in the context of changing social, political and economic pressures that demand a dynamic response from schools to achieve improved outcomes. It captures the essence of the latest research in the field of educational leadership and applies it within a framework of discrete but interrelated units of study that reflect the practical needs of school and school system leaders.

The course recognises the need for educational leaders to take responsibility for setting high standards, to be accountable for the maintenance of these high standards and to monitor performance against such standards.

Additional Admission Requirements

Bachelor of Education. Alternatively, applicants can have a three-year degree and Graduate Diploma of Education, with equivalents considered. Special entry may be considered for professionals with other appropriate non-teaching qualifications. This group is encouraged to apply.

Non-Standard Timetable

International students wishing to complete this course, will need to do so in full-time mode by completing three units on-campus and one unit online. This course may require attendance to some weekend classes.

Careers

Principal, Teaching Coordinator, School Leader, School Administrator, Level 3 School Teacher, Lecturer.

GRADUATE CERTIFICATE OF EDUCATION (SPECIAL EDUCATION: COMPLEX COMMUNICATION NEEDS)

Duration: 0.5 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 083639G

Indicative Semester Fees: \$15,800

See more course information: ecu.edu.au/courses/L41

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. This may involve professionals working in a regular classroom, special education facility or elsewhere in the wider community.

Including both theoretical and practical exploration of teaching strategies which improve learning outcomes for students with complex communication needs, the course has a particular focus on the role and skills of the communication partner and on designing and delivering successful literacy, language and communication instruction to students of diverse abilities with complex communication needs. This will enable professionals working in regular classrooms, education support facilities or elsewhere within the community to create effective learning programmes which are communication accessible for all.

Additional Admission Requirements

A four-year teaching qualification or undergraduate qualification in a relevant field of therapy, e.g. speech pathology, occupational therapy, physiotherapy, psychology, social work, or similar.

MASTER OF TEACHING (EARLY CHILDHOOD)

Duration: 2 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 098287C

Indicative Semester Fees: \$15,825

See more course information: ecu.edu.au/courses/I81

Provides a nationally accredited initial teaching qualification for students who have already obtained a Bachelor's degree or an equivalent qualification in areas other than Education. The Master of Teaching (Early Childhood) is dedicated to producing quality graduates ready to take up employment across the early childhood education sector, including teaching children from birth to 8 years of age.

Dealing specifically with children from birth to 8 years of age, this course focuses on the care and education of children in this age group in partnership with families and communities.

This course is built on the principle that students come to the program with strengths from a diverse range of educational and life experiences. Reflective thinking and research, with an emphasis on links from theory to practice is valued. Students develop a deep understanding of the importance of building strong, positive relationships with children, families, communities and colleagues.

Students are taught how to develop, implement and assess socially inclusive curricula where children are valued, respected and productively engaged in learning.

This course accommodates "principles and dimensions" of excellence and is delivered through mutually beneficial partnerships between ECU, and the individual schools and early childhood settings.

Additional Admission Requirements

- Complete the Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire;
- Academic IELTS with an overall minimum score 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 and early childhood settings culminating in a final Teaching Practicum I the final semester 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. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

Professional Recognition

Australian Children's Education & Care Quality Authority (ACECQA) as well as Teacher Registration Board of Western Australia (TRBWA) have accredited this course.

TEACHER EDUCATION

POSTGRADUATE

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.

MASTER OF TEACHING (PRIMARY)

Duration: 2 Years

Availability: Mount Lawley & South West (Bunbury)

Intake: February

CRICOS Code: 098289A

Indicative Semester Fees: \$15,850

See more course information: ecu.edu.au/courses/183

Provides a nationally accredited initial teacher education qualification for students who have already obtained a Bachelor's degree or an equivalent qualification in areas other than Education. The Master of Teaching (Primary) is designed to produce future teachers ready to enter the Primary education profession.

This course is built on the principle that students come to the program with strengths from a diverse range of educational and life experiences.

A distinguishing feature of the course is the opportunity to complete a formal specialisation in the Primary Education qualification. This enables students to obtain a deeper and broader level knowledge and understanding in a particular Learning Area at the graduate level, while maintaining your generalist knowledge.

The range and number of professional practice experiences are a key feature of the course. This ensures students can make the essential connection between theory and practice whilst building both professional and generic skills in real teaching environments.

Partnerships between the University and over 1,000 schools and early childhood settings allow Pre-Service Teachers to gain experience in diverse settings including public, metropolitan, rural, regional and remote schools, allowing them to work with children from differing economic, social, ethnic and educational backgrounds.

Final year Pre-Service Teachers can apply for a place in the internship program in either a school or early learning setting.

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

- 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;
- Complete the Non-Academic Requirements for Teacher Entry (NARTE) online questionnaire;
- Academic IELTS with an overall minimum score 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 I 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. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

Professional Recognition

Teacher Registration Board of Western Australia (TRBWA) has accredited this course.

Professional Registration

Students will need to graduate to be eligible to register with the Teacher Registration Board of Western Australia (TRBWA). Registration with the Teacher Registration Board of Western Australia (TRBWA) is required to practice in the profession.

Non-Standard Timetable

Please note that the second year of this course is delivered in trimesters rather than semesters. Please contact Student Hub if you have any queries.

Careers

Primary Teacher.

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.

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.

TEACHER EDUCATION

POSTGRADUATE

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.

Intake: February

CRICOS Code: 098288B

Indicative Semester Fees: \$15,850

See more course information: ecu.edu.au/courses/I91

Provides a nationally accredited initial teaching qualification for students who have already obtained a Bachelor's degree or an equivalent qualification in areas other than Education. The Master of Teaching (Secondary) is a dynamic course dedicated to preparing future teachers for Secondary Education.

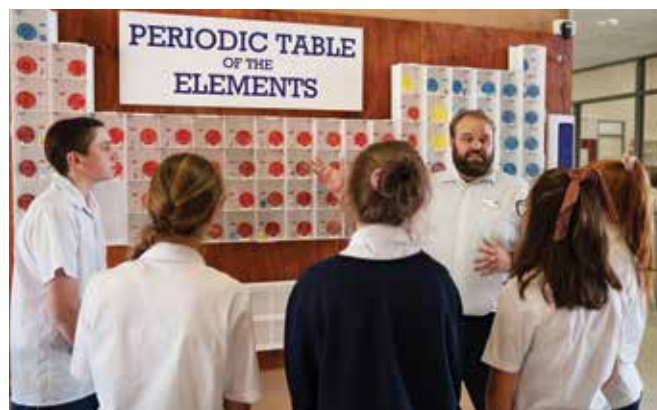
Designed specifically to develop professional knowledge in both theory and essential practice within real classrooms, graduates are provided with all the necessary tools to become successful and confident teachers.

This coursework program accommodates "principles and dimensions" of excellence and is delivered through mutually beneficial partnerships between the University and individual schools.

Upon completion, graduates are eligible to teach in a major and minor area of study in secondary schools in both the private and government sector. Graduates will have met the highest standards in personal ethics and practice which the profession demands.

Specialisations

Art Education, Catholic Education, Computing Education, Dance Education, Design and Technology Education, Drama Education, English Education, Health Education, Health and Physical Education, Home Economics Education, Humanities and Social Sciences Education, Instrumental Music Education, Languages Other Than English (LOTE), Mathematics Education, Media Education, Music Education, Science Education, Teaching English to Speakers of Other Languages.



Additional Admission Requirements

- Demonstrate advanced skills and knowledge in a particular discipline to enrol in a major area of specialisation (e.g. a Major in their Bachelor's degree) and intermediate skills to enrol in a minor area of specialisation (e.g. a Minor in their Bachelor Degree), and
- Provide a résumé;
- Complete the 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;
- Academic IELTS with an overall minimum score 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. There are attendance requirements for this practicum. Students on practicum must observe professional practice rules.

Professional Recognition

Teacher Registration Board of Western Australia (TRBWA) has accredited this course.

Employment Opportunities

This course creates quality graduates ready to take up employment in education learning environments.

SPECIALISATIONS:

Art Education

Availability: Mount Lawley

Emphasis is placed on visual literacy, visual culture and collaborative pedagogies, whilst acknowledging the importance of individual creative practice. The specialisation covers school curricula, teaching strategies, and the development and assessment of teaching programmes.



Additional Admission Requirements

All applicants are required to complete a major in visual arts (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) including all of the following: practical studies in 2 and 3 and/or 4 dimensional art forms, art theory/history (a minimum of one year), and studio art making practice (a minimum of one year). The study of visual arts must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. Alternatively, applicants can complete at least two years (4 units) of degree level study in visual arts with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

Catholic Education

Availability: South West (Bunbury) & Mount Lawley

Prepares students to teach in the religious education learning area in Catholic secondary schools. This specialisation covers some of the content, teaching and learning and assessment strategies, and the development and evaluation of the Religious Education Curriculum that is used in Catholic schools in Western Australia.

Additional Admission Requirements

- Have a Catholic background;
- Have an interest in teaching Religious Education in a Catholic School.

Computing Education

Availability: Mount Lawley

This specialisation is designed for students wishing to become secondary computing education teachers. It includes study in computer programming, authoring World Wide Web pages, developing digital media products, and techniques for written, oral and visual communication in educational and technical settings.

The units cover school curricula, computer applications, teaching strategies, and the development and assessment of teaching programs.

Additional Admission Requirements

All applicants are required to complete a major in computing or computing technology (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) including at least two units that develop skills in information systems, design and development (e.g. database design including relational databases and communication systems/networking, programming in a computer-based language and system analysis, design, development and testing). Alternatively, applicants can complete at least two years (4 units) of degree level studies in computing or computing technology with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

TEACHER EDUCATION

POSTGRADUATE

Dance Education

Availability: Mount Lawley

Designed for students wishing to become secondary Dance teachers. Through lectures and practical workshop sessions focusing upon dance styles and technique, students learn how to teach this content effectively as well as learn about the issues and challenges facing dance in secondary schools.

The units cover school curricula, teaching strategies and the development and assessment of teaching programmes.

Additional Admission Requirements

All applicants are required to complete a major in dance (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) including all of the following: history and analysis of dance, performance, with a technique base in modern/contemporary dance and ballet, applied anatomy and kinesiology, and composition/ choreography. Dance studies must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. Alternatively, applicants can complete at least two years (4 units) of degree level study in dance with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.



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.

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 programmes.

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 programmes.

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 Education

Availability: Joondalup & South West (Bunbury)

Designed for students wishing to teach health in the lower secondary school setting. The units in this specialisation cover school curricula, teaching strategies and the development and assessment of teaching programs.

Additional Admission Requirements

All applicants are required to complete at least two years (four units) of degree level study in personal development and/or health studies and/or physical education with at least two units at level 2 or above with at least two units of study in health related areas such as mental health, sexual health, relationships, drug education, child protection education, gender studies and risk taking behaviour.

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.



TEACHER EDUCATION

POSTGRADUATE

Humanities and Social Sciences Education

Availability: South West (Bunbury) & Mount Lawley

Designed for students wishing to become Humanities and Social Science teachers in secondary schools. Humanities and Social Science teachers must be knowledgeable in a wide range of areas including history, geography, economics and civics.

The specialisation content is closely aligned to the requirements of the Australian Curriculum and to WACE syllabus and examination requirements. The units cover school curricula, teaching strategies and the development and assessment of teaching programmes.

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.

Instrumental Music Education

Availability: Mount Lawley

The specialisation is designed for students who wish to teach instruments in music in individual or group settings, and direct large scale school music ensembles. Within the instrumental component, instrumental teaching pedagogies are examined, including metacognition and modelling as teaching constructs, along with the role of repertoire selection, student motivation, and administrative and legal responsibilities.

The ensembles component explores rationales for ensemble programs while developing basic conducting skills, repertoire knowledge, aural awareness and director/student relationships. The ensemble component is delivered in a practical, ensemble-based setting.

This is a specialisation for those wishing to teach individual students (i.e. not in a class or group setting).

Additional Admission Requirements

- Have some experience either singing or playing an instrument;
- Have, at minimum, basic music reading skills (units in an undergraduate course would be beneficial).

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.

Mathematics Education

Availability: South West (Bunbury) & Joondalup

Designed for students wishing to become effective secondary mathematics teachers from Years 7 to 12. It covers school curricula, teaching strategies and the development and assessment of teaching programs.

Students will be able to plan a variety of mathematics lessons, assessments and activities, with a pedagogical focus on developing an appreciation of mathematics as a useful and creatively interesting area of study.

Additional Admission Requirements

All applicants are required to complete a major in pure or applied mathematics (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level) (must include algebra and calculus). One unit only of statistics may be counted provided it is studied as a stand-alone unit. Alternatively, applicants can complete at least two years (4 units) of degree level study in pure or applied mathematics with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.



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: South West (Bunbury) & Joondalup

Designed for students wishing to become secondary science teachers. Science teachers at a secondary school level must be knowledgeable in a wide range of sciences including physics, chemistry and biology. The specialisation content is closely aligned to the requirements of the new Australian Curriculum and to WACE syllabus and examination requirements. The units cover school curricula, teaching strategies, and the development and assessment of teaching programs.

Additional Admission Requirements

All applicants are required to complete a major in science (three years of degree level study comprising at least 6 units with no more than two at first-year level and no fewer than two units at third-year level). This should include theoretical units from the disciplines of biology, chemistry, astronomy, physics and earth and environmental science. Alternatively, applicants can complete at least two years (4 units) of degree level study in science with at least two units at level 2 or above in the previously mentioned areas, if they intend to undertake this specialisation as their minor area of study.

Teaching English to Speakers of Other Languages

Availability: Mount Lawley

Designed for students wishing to teach Teaching English to Speakers of Other Languages (TESOL) in the lower secondary school setting. The units in this specialisation cover school curricula, teaching strategies and the development and assessment of teaching programs.

Additional Admission Requirements

All applicants are required to complete at least two years (four units) of degree level study in linguistics, languages or English studies. A strong academic record in humanities based units and/or experience outside of language/English studies would also be considered.

DOCTOR OF PHILOSOPHY

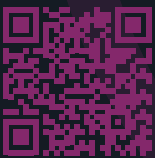
We also offer a PhD and PhD Integrated in the field of teacher education. For more details, please see pages 160-161.

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.

TAKING WAAPA TO THE WORLD

WAAPA staff and students have ever-increasing opportunities to study and perform overseas, thanks to our international relationships with like-minded organisations. These include established colleges and academies in Indonesia, Taiwan, Hong Kong, Singapore, China, the UK, Canada and the US.

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.

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 waapa.ecu.edu.au for more specific information about interviews, auditions and folios.

THE EDITH SPIEGELTENT AT FRINGE WORLD FESTIVAL

Perth's most popular annual festival, and the third largest Fringe in the world, *Fringe World Festival 2020* featured more than 700 shows at over 150 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.



Photo by Tene Francis.

BACHELOR OF ARTS (ACTING)

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 078476G

Indicative Semester Fees: \$16,450

See more course information: ecu.edu.au/courses/Y93

Produces graduates who are fully-equipped to enter the theatre and screen industry, and focuses on the development of knowledge and skills in the performing arts, with particular emphasis on specialist areas pertinent to acting.

The course provides a practical and theoretical approach to acting in theatre, film, television and other contemporary performance contexts. Subjects available to be studied include: Acting, Movement, Dance, Music, Voice, Performance History, Critical Analysis, Professional Practice, Screen Studies and Screen Acting.

Additional Admission Requirements

Attend an audition. Entry into this course is talent-based, and prospective students will be comprehensively assessed through an audition process which is held in November-December each year. Australia-wide auditions are conducted in Perth, Adelaide, Melbourne, Sydney and Brisbane. Overseas students are assessed by auditions sent electronically.

The audition includes a thorough assessment of inherent and trainable ability, the ability to meet the technical requirements of the course and suitability for the industry.

Non-Standard Timetable

Performances and rehearsals may include evenings and/or weekends.

Careers

Actor, Entertainer, Performer.



'The Misanthrope'
Acting Production,
2019

WORLD-READY GRADUATES



"Attending WAAPA has been a tremendous asset in launching my career."

The training provided me with the skill set and work ethic I need to succeed in such a competitive industry. I am incredibly proud to have studied at WAAPA; it's given me a real edge in entering the industry both in Australia and overseas.

DACRE MONTGOMERY

WAAPA Acting graduate
Actor, Netflix hit series 'Stranger Things'



BACHELOR OF ARTS (ARTS MANAGEMENT)

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 073510G

Indicative Semester Fees: \$16,075

See more course information: ecu.edu.au/courses/Y20

Provides a foundation in business theory and practice for the arts industry. The program is specifically industry-focused and designed to give students the knowledge and skills to work in a diverse range of art forms and organisations, including theatre companies, venues, dance companies, exhibitions, galleries, concerts and festivals.

By studying at WAAPA, students have opportunities for practical experience, including placements/secondments in the wider arts industry.

Additional Admission Requirements

Attend an interview. Individual interviews are conducted to provide information about the applicant's experience, motivation and goals. It is important that prospective students have an existing interest and background in the arts and a commitment to extending their knowledge in management and the arts in general.

Work Experience Requirement

An emphasis on academic study and experiential practice gives students the opportunity to apply theory to practical situations and workplace scenarios by developing their understanding of art forms and processes

within various arts organisations. During the later stages of the degree, practical experience is gained in the wider arts industry. It provides an authentic workplace environment through the engagement and collaboration with industry professionals and the diverse number of public performances and exhibitions where students can transfer their skills into professional venues both at WAAPA and externally.

First-year students will demonstrate their understanding of theory through staffing Front of House for WAAPA productions. Second-year students take on the management roles of Front of House and are also encouraged to become involved in community and professional activities. Third-year students are required to gain experience with professional companies in the first semester of the year.

In the final semester, students undertake their Industry Placement with a professional arts organisation. This is a full-time, 10-week placement which is designed to synthesise theory and practice and to provide students with the opportunity to demonstrate their knowledge and skills acquired over the previous five semesters. It also provides a transition period that is a practical preparation for the workforce.

Careers

General Manager, Arts Marketing Manager, Audience Development Manager, Sponsorship Manager, Business Development Manager, Communications Manager, Program Manager, Venue Manager, Producer, Events Coordinator.

BACHELOR OF ARTS (DANCE)

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 003824B

Indicative Semester Fees: \$16,425

See more course information: ecu.edu.au/courses/G48

A challenging course where regular performance, intensive training and classroom practice are central to the philosophy of the program. The course provides an insight into dance as an art form, and as a social and educative experience. In addition to the pursuit of physical excellence, the course develops skills in communication, critical thinking, research and analysis, and demands that students be creatively productive.

The importance of sustainability in relation to professional career pathways is emphasised through engagement with industry partners and exposure to diverse performance environments locally, nationally, regionally and internationally.

Additional Admission Requirements

- Submit satisfactory medical reports;
- Attend an audition (information regarding audition requirements and procedures is available from WAAPA).

Work Experience Option

Students have the opportunity to complete the Secondment and Industry Placement unit as part of this course. It is a professional practice unit consisting of choreography, rehearsal, and performance, which aids in both the training and assessment of students in the dance program.

Careers

Contemporary Dancer, Choreographer, Dance Teacher, Entertainer.



BACHELOR OF ARTS (MUSIC THEATRE)

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 050058A

Indicative Semester Fees: \$16,425

See more course information: ecu.edu.au/courses/G44

Provides technical training in singing, music skills, specific dance forms, improvisation, and acting, including acting for the camera. The course also provides the opportunity for student performers to acquire specialist skills such as the creation and production of self-devised material, arts management and musical skills such as accompanying.

Additional Admission Requirements

Attend an audition and attend an interview. The audition and interview are comprehensive, information relating to requirements and procedures is available from WAAPA.

Careers

Actor, Singer, Performer, Entertainer, Dancer.



BACHELOR OF MUSIC

Duration: 4 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 079944K

Annual Fees: \$16,450

See more course information: ecu.edu.au/courses/L66

Prepares students for entry into the music profession. With strengths in performance, composition, musicology and music technology, the course is taught by a staff of scholar-performers whose expertise spans the whole gamut of the music world today.

Majors

Classical Performance: Instrumental, Classical Performance: Vocal, Composition and Music Technology, Contemporary Music, Jazz.

Additional Admission Requirements

Attend an audition, which includes a theory test and an interview.

Careers

Musician, Performance Artist, Composer, Performer, Entertainer.

MAJORS:

Classical Performance: Instrumental

Availability: Mount Lawley

Students receive individual lessons and specialist performance classes and participate in a large range of ensembles, which may include chamber music groups, the symphony orchestra, fully-staged operas and cutting-edge new music.

Careers

Musician, Music Tutor, Accompanist, Repetiteur.

Classical Performance: Vocal

Availability: Mount Lawley

Allows students to receive individual lessons, specialist performance classes and participate in a large range of ensembles, which may include chamber music groups, the symphony orchestra, fully-staged operas and cutting-edge new music. Vocal students also have specialist classes to study acting, languages and movement skills.

Careers

Soloist, Chorister, Music Teacher, Vocal Coach, Church Musician, Early-Music Performer.

Composition and Music Technology

Availability: Mount Lawley

Offers streams in classical, electronic, film, popular and jazz music, as well as sound art installation. The ethos of the composition program centres on practical learning through performance and collaboration. At every stage, students collaborate on projects in the dance, film, video, electronic arts, gaming and theatre departments. All students study recording, mixing, mastering and online networking, as well as comprehensive composition approaches for the 21st century.

The Composer in Residence program provides access to a range of visiting artists and students are provided with opportunities to engage with industry throughout the course. In addition, all students are involved in the performance of electroacoustic music through the ECUatorial and Aletheia student ensembles, and are encouraged to work with music performance majors for the performance of their works.

Careers

Composer, Performer, Programmer, Producer, Installation Artist, DJ, Film and Media Composer.

Contemporary Music

Availability: Mount Lawley

An intensive, performance-based major that centres on ensemble studies, where students develop advanced instrumental and performance skills on their chosen instrument (vocal, guitar, bass, keyboard, drum-set). Students receive individual lessons, attend instrumental workshops and are a part of a repertoire-intense, performing ensemble. Additional ensemble-based performances with composition students allow for creative work to be undertaken. Other classes include arranging, history, theory, rhythm, aural, improvisation and second study.

Performances are undertaken regularly throughout the course and the final year culminates in a professional recital.

Careers

Performer, Artist, Songwriter, Arranger, Producer.

Jazz

Availability: Mount Lawley

Recognised as one of the strongest jazz courses in the southern hemisphere, this major produces many nationally and internationally renowned jazz musicians. The strength of the major lies in the focus on performance outcomes. All educational units are based around developing these skills.

All students participate in a variety of ensembles, from big bands to jazz trios and everything in between. The major also has a visiting artist program that is second to none, and prides itself on the depth of professional knowledge that is on offer to students year round.

Careers

Arranger, Performer, Musician.

BACHELOR OF PERFORMING ARTS

Duration: 3 Years

Availability: Mount Lawley

Intake: February

CRICOS Code: 077131G

Indicative Semester Fees: \$16,200

See more course information: ecu.edu.au/courses/Y97

Explores original, self-devised and collaborative approaches to researching, creating, producing and presenting contemporary arts practice. The course focuses on all aspects of performance in a broader context rather than singular training in acting, dance or music. It provides students with coherent knowledge of the performing arts, combining theoretical and technical knowledge of performance and seeks to unlock limitations through practical enquiry. It also examines the ever-evolving nature of contemporary practice and new approaches to presentation and production.

Students will develop critical thinking and creative problem-solving skills. Self-directed projects will develop confidence in working independently and highly collaborative group work will develop the ability to work as part of a cohesive team. The third year offers the opportunity for students to focus on a particular discipline or area of practice.

Majors

Performance Making, Practice Transition, Production and Design.

Additional Admission Requirements

Attend an audition, which includes 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, Dramaturg.

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.



'Solo Stage'
Performance Making, 2018

MASTER OF ARTS (PERFORMING ARTS)

Duration: 2 Years

Availability: Mount Lawley

Intake: February & July

CRICOS Code: 074069M

Indicative Semester Fees: \$16,425

See more course information: ecu.edu.au/courses/J40

Primarily aimed at high-level practitioners from a wide cross-section of the arts community who wish to extend their independent capacity to operate in an increasingly multi-art form and technologically-based profession.

Students may be required to research, devise and produce new works of art, or develop new approaches to arts practice and/or its critical and social contexts and meaning (depending on the specific research project entailed). It is expected that any such arts practice will be a contemporary expression leading towards new insights in the selected field of study. The work will be exploratory, frequently based around emerging methodologies of arts research, leading usually to a performance, presentation, exhibition or publication of significance.

Specifically, the course aims to create opportunities for innovation and creativity in the arts; use the resources of the Academy to create leadership opportunities for people who can offer the arts informed direction, and identifiable and marketable skills, to advance the Australian cultural environment into the next decade; provide opportunities for people from diverse ethnic and creative arts backgrounds to synthesise disparate artistic skills to produce innovative and creative outcomes for the arts industry; and build upon and extend the traditions and conventions of the student's earlier training to create new knowledge for the arts.

Additional Admission Requirements

Attend an audition (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 160-161.

RESEARCH

CREATE NEW KNOWLEDGE AND NEW BEGINNINGS.

At ECU, we're committed to research that has strong social, economic, environmental and cultural impact. We make a practical difference to people's lives. Want to join us?

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

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.

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 etc.).

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

MELANOMA RESEARCH

ECU researchers have developed the world's first blood test capable of detecting melanoma in its early stages. This breakthrough will save thousands of lives, as well as millions of dollars for the health system.

Australia has the second-highest rate of melanoma in the world, with 14,000 new diagnoses and almost 2000 deaths each year. Lead researcher Pauline Zaenker (pictured centre below) said identifying melanoma early was the best way to prevent these deaths.

"Patients who have their melanoma detected in its early stage have a five year survival rate between 90 and 99 per cent, whereas if it's not caught early and it spreads around the body, the five year survival rate drops to less than 50 per cent," she said.

"This is what makes this blood test so exciting as a potential screening tool, because it can pick up melanoma in its very early stages when it is still treatable."

To find out more, visit ecu.edu.au/research/worldclass/melanoma



GRADUATE RESEARCH SCHOOL

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: \$17,625

See more course information: ecu.edu.au/courses/L61

A Doctor of Philosophy (PhD) is an opportunity to pursue a topic you're passionate about at the highest academic level. A PhD is an independent, supervised research project that is assessed on the submission of a thesis or creative work and exegesis. This course may be undertaken in any School within ECU, provided there are supervisors available in your proposed research area, and the resources and facilities required to complete your proposed project are accessible. ECU encourages interdisciplinary research that may span two or more disciplines. As a PhD candidate, you will be expected to develop a project that can be completed in three years full-time. You may submit your thesis any time after two years of full-time study, and the maximum course duration for a PhD is four years full-time. A PhD is a significant undertaking, and if enrolled full-time you are expected to commit at least 35 hours per week to your research.

Additional Admission Requirements

- Equivalent of six months full-time research (which must involve a research output which includes the conception and design of the project, and analysis and interpretation of findings) if applying with a Masters qualification other than a Master by Research.
Special entry may be considered for applications to the Western Australian Academy of Performing Arts (WAAPA) who will be required to attend an audition and/or interview.
- 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



"I've been able to apply all the skills and knowledge gained from my PhD into my current role as a Senior Planning Engineer."

I've always had a strong interest in providing solutions to current problems of power industries, renewable energy, and the global energy crisis. I chose to study my PhD at ECU in order to contribute to my chosen field of Electrical Power Engineering and to develop relevant skills. This has allowed me to combine the knowledge of both academia and industry to propose innovative solutions. I have recently joined as a Senior Planning Engineer in Western Power, where I have opportunities to apply all relevant skills and knowledge gained from my PhD course. I'm taking part in network planning and overall grid transformation of Western Power's network. ECU has supported me by providing a research-friendly environment, collaboration with industry, and encouragement towards solving global, as well as current industry problems of Australia.

CHOTON KANTI DASECU

Engineering (Electrical Power) PhD graduate
Senior Planning Engineer, Western Power

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: \$17,650

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 discipline-specific units. These provide you with strategies for a successful research journey, appropriate research design and methodology, timely completion, and effective writing and communication skills. You must achieve an overall Weighted Average Mark (WAM) of 70% in the first year of research preparation in order to continue into the thesis component of the course.

A PhD(I) may be undertaken in a variety of areas within ECU, provided there are supervisors available in your proposed research area, and the resources and facilities required to complete your proposed project are accessible. ECU encourages interdisciplinary research that may span multiple research fields and Schools. 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.



UNIVERSITY GLOSSARY

(UNI SPEAK)

Coming to university is like visiting a new country – it has its own language. And while we don't expect you to become fluent in that language – what we call 'uni-speak' – it's not a bad idea for you to become familiar with some of the things we cover here.

Advance Standing

Recognises your prior learning or training and can allow you to reduce the number of units you need to study to be awarded your ECU qualification.

ATAR

The Australian Tertiary Admission Rank, which is the primary criterion for entry into most undergraduate university courses for domestic students. International students are assessed for entry to undergraduate courses with an ATAR equivalent.

Bachelor degree

A qualification that requires three or four years of full-time.

CRICOS

CRICOS is the Commonwealth Register of Institutions and Courses for Overseas Students. A CRICOS code is allocated to education institutions (like ECU) who are approved to recruit, enrol and deliver education to overseas students.

Double degree program

Double degrees normally require four or five years of full-time concurrent study for two awards in a wide range of disciplines. Double degrees are available in selected areas only and incorporate study in two different fields, e.g. Bachelor of Science / Bachelor of Commerce.

Double major

Studies undertaken in two major unit sets under one degree. Some course structures specify double major requirements; other course structures allow for students to undertake a second major unit set of their choice.

Duration

The minimum amount of time required to complete a course. This is based on full-time study, unless the course is only available to be studied part-time.

eLab

A general computer lab for ECU students that has both PCs and Macs. It holds over 100 computer programs that support the courses taught at ECU. Printing, scanning and photocopying facilities are also available in the eLabs on all of our campuses.

Full-Time Study

If you're enrolled in three or more units in a semester, this is considered full-time study. To complete most three-year degrees studying full-time, you'll need to complete four units per semester (i.e. 24 units over three years). To meet your student visa requirements, international students on student visas need to be enrolled full-time at university.

Graduate Certificate

A qualification that requires a minimum of six months of full-time.

Honours degree

Degree courses taken with Honours require advanced study of up to one year full-time following the first three years of a Bachelor course.

Major

A set of units within a course that focus on a specified discipline, e.g. a Bachelor of Arts with a major in English.

Masters

A qualification that requires one, one-and-a-half, or two years of full-time.

Minor

A smaller set of units (normally six), which focus on a specified discipline.

Online study

Study undertaken externally or online.

Overseas Student Health Cover

International students on student visas need to pay Overseas Student Health Cover when paying the tuition fees applicable for the first semester. This is a compulsory and basic insurance product, covering emergency medical conditions, public hospitals and most of the cost of visiting a doctor.

Postgraduate student

A student pursuing a Graduate Certificate, Graduate Diploma, Masters, or Doctor of Philosophy.

Practicum

A part of a course providing learning experiences outside the University in a relevant professional setting, such as a school or hospital.

Practicum Placement

A practical, workplace experience required as part of your studies. During your practicum placement, you're expected to meet the same work conditions as a normal member of staff. You won't be paid for your practicum work, but it's a great way to add to your CV and to build networks in your chosen field. It can also lead to employment after you graduate.

Prerequisite

Some study units have conditions of enrolment attached to them. If your unit has a prerequisite, you'll need to have completed and passed this other 'prerequisite' unit prior to being able to enrol in or commence your unit.

School

Title given to academic organisational units within the University, e.g. School of Science.

Semester

The name given to the two standard teaching periods (Semester One and Semester Two) in the academic year.

Undergraduate student

A student pursuing a Diploma, Advanced Diploma, Associate Degree, Bachelor Degree or Honours.

Unit

Basic component of study normally comprising a weekly lecture and tutorial. A unit can be a foundation/core unit, major or minor unit, or elective unit.

2021 WORLD READY SCHOLARSHIPS

ECU has a range of World Ready Scholarships that are offered exclusively to international students commencing study in 2021.

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 scholarship.

Visit ecu.edu.au/scholarships/offers for full details on each scholarship and the applicable terms and conditions.



IMPORTANT DATES IN 2021

| SEMESTER 1, 2021 | | SEMESTER 2, 2021 | |
|------------------------|-----------------|------------------------|--------------------------|
| Orientation | 8-19 February | Orientation | 12-23 July |
| Semester Commences | 22 February | Semester Commences | 26 July |
| Mid Semester Break | 5-9 April | Mid Semester Break | 27 September - 1 October |
| Study Week | 31 May - 4 June | Study Week | 1-5 November |
| Review and Examination | 7-18 June | Review and Examination | 8-19 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.




**THERE IS WHERE
YOU ARE
RIGHT NOW,
AND THERE IS
WHERE YOU WANT
TO GET TO.
IN BETWEEN
YOU NEED A BRIDGE.
ECU IS THAT
BRIDGE
BETWEEN YOUR WORLD,
AND THE
WHOLE WORLD.**

**BECOME
WORLD READY
AT ECU.**

Contact

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P (61 8) 6304 0000 (Outside Australia)
E futurestudy@ecu.edu.au
W ecuworlready.com.au/international

Find us at

-  [ECUjourney](#)
-  [EdithCowanUni](#)
-  [edithcowanuniversity](#)
-  [school/edith-cowan-university](#)
-  [edithcowanuniversity](#)

GREENING ECU: Edith Cowan University is committed to reducing the environmental impact associated with its operations by conducting its activities in a socially and environmentally responsible manner. This includes implementing strategies and technologies that minimise waste of resources and demonstrate environmentally sensitive development, innovation and continuous improvement.

Every effort has been made to ensure that the information in this publication is correct at the time of production. The information is subject to change from time to time and the University requests the right to add, vary or discontinue courses and impose limitations on enrolment in any course. The publication constitutes an expression of interest and is not to be taken as a firm offer or understanding.