## **MASTER OF ENVIRONMENTAL SCIENCE**





- Increasing demand for environmental scientists across industries and government.
- ECU has strong ties with industry groups.
- Industry aligned project or work experience in final semester to sharpen your job-ready skills.
- Versatile program that focuses on skills within environmental science including project management, occupational health and safety, sustainability, monitoring and reporting.
- Course is open to graduates from **any discipline**.
- Reduced course duration possible if you hold a related undergraduate degree or have appropriate experience.

### THE DEMAND IS GROWING

#### **INDUSTRY GROWTH**



Demand for environmental scientists set to grow by 12% from 2019 to a total of 23,700 workers in 2024.

### **DEMAND IN WESTERN AUSTRALIA**



At 16.9%, Western Australia is a significant employer of environmental scientists compared to other parts of Australia.

### **AVERAGE EXPECTED SALARY**



On average, environmental scientists earn **\$92,508 PER ANNUM** 

(compared to the overall average Australian salary of \$75,920).

Source: www.joboutlook.gov.au/occupations/environmentalscientists?occupationCode=2343



# UNIQUE TO ECU, OUR INDUSTRY PARTNERS MAKE OUR WORK INTEGRATED LEARNING (WIL) PROGRAM A SUCCESS

We have strong ties with many industries who host our WIL students. Recent examples include:

- Aglime of Australia
- City of Bayswater
- City of Joondalup
- Department of Biodiversity, Conservation and Attractions
- Department of Primary Industries and Regional Development
- Department of Water and Environmental Regulation
- GHD

- · Greening Australia
- · Instant Waste Management
- Perth Airport



"Before studying at ECU,
I thought theory was
the most important
part of my studies,
but now I realise that
practical skills and
critical thinking are
equally important."

The knowledge and skills gained during my time at ECU has greatly helped me in my current work, not only for professional knowledge but also because I have mastered skills such as critical thinking and problem solving. Because of this I can also accept challenges with confidence when I am faced with situations I have never been exposed to.

As an international student, I am very honoured to be able to complete my studies at ECU. The last year of my undergraduate course and master's study were spent in Perth, which was the best time in my life.

## **QIANWEN CHEN**

ECU Master of Environmental Science graduate and Operations Manager at ZTE Corporation

### **FAST FACTS**

o Course Code: J48

o Course CRICOS Code: 091873G

o Duration: 2 years full-time

o Location: Joondalup Campus

o Intake: Semester 1 (February) and 2 (July)

## WHAT DO ENVIRONMENTAL SCIENTISTS DO?

Environmental Scientists study, develop, implement and advise on policies and plans for managing and protecting the environment, flora, fauna and other natural resources.





## **SCHOLARSHIPS**

As an international student you can apply for a range of scholarships to help you with study or living costs.

www.ecu.edu.au/scholarships/offers

## **MORE ABOUT ECU**

To learn more about our fantastic university, life in Western Australia and lots more, visit our web page.

ecuworldready.com.au/international