

MASTER OF CYBER SECURITY



8 GREAT REASONS TO STUDY THIS COURSE

- 1** Worldwide skills shortage means **huge demand** for cyber security professionals.
- 2** ECU is a pioneer of cyber security education in **Australia and a world leader**.
- 3** **World-class cyber security facilities** at Joondalup Campus.
- 4** Course accredited by the **Australian Computer Society**.
- 5** ECU is one of two **academic centres of excellence** in the field of cyber security in Australia.
- 6** **You don't need an IT or Computing degree** to be eligible for entry.
- 7** **Reduced course duration may be available** for graduates of ICT/computing undergraduate degrees.
- 8** Final semester includes **industry-aligned project** or **industry work experience**.

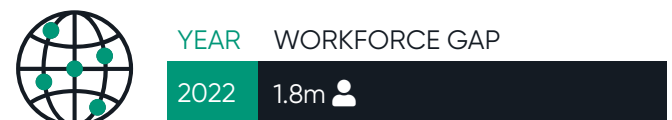
THE SKILLS GAP IS GROWING

AUSTRALIAN SHORTAGE



Source: www.institutedata.com/blog/is-cyber-security-in-demand-in-australia

GLOBAL SHORTAGE



Source: www.isc2.org/-/media/B7E003F79E1D4043A0E74A57D5B6F33E.ashx

AVERAGE EXPECTED SALARY



Source: www.institutedata.com/blog/is-cyber-security-in-demand-in-australia

WHY THE DEMAND?

Cybercrime is on the rise across the world, with ransomware attacks growing annually.



Ransomware is the **fastest growing** type of cybercrime and is expected to attack a business, consumer, or device **every 2 seconds** by 2031.



Global ransomware damage costs are predicted to exceed **\$265 billion** by 2031.

AM I THE RIGHT FIT FOR THE CYBER SECURITY INDUSTRY?

Core attributes for success in the course are enthusiasm and interest, e.g. completed training certificates in Cyber Security, or/and participation in activities such as competitions, hackathons and community engagement.

Visit www.ecu.edu.au/schools/science/employability/industry-certifications-and-professional-bodies and try a free *Cisco Introduction to Cybersecurity* certificate to see if cyber is right for you.



"Coming from the banking industry in Mauritius, the Master of Cyber Security at ECU was an eye-opening experience for me."

What is great about cyber is that it is applicable to every industry, and I found that I had a lot of transferable skills that assisted me with the course.

Throughout the course I was taught baseline tools to tackle cyber problems critically, and I learnt analytical skills to be able to put forward solutions to resolve the problems at hand. It triggered my critical thinking abilities to the next level.

The course is fantastic for those people who are looking to pivot their career into a new direction, building on their industry experience, and overlapping with innovation and technology.

ESWAREE SUNASSEE

ECU Master of Cyber Security graduate and Cyber Security lead at Aiculus Pty Ltd

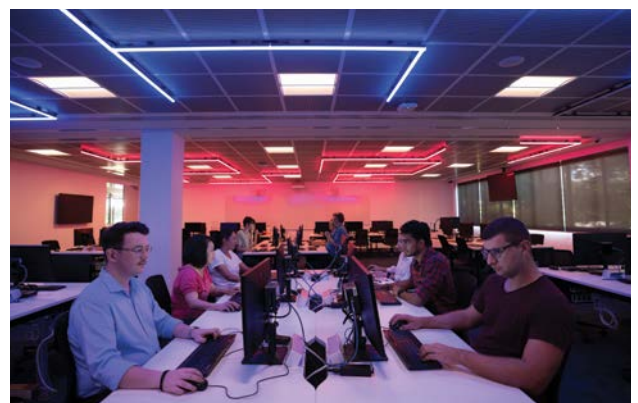
FAST FACTS

- o **Course Code:** L33
- o **Course CRICOS Code:** 083335A
- o **Duration:** 2 years full-time
- o **Location:** Joondalup Campus
- o **Intake:** Semester 1 (February) and 2 (July)
- o **ECC Pathway:** Yes

WORLD-CLASS CYBER SECURITY FACILITIES

ECU is a pioneer of cyber security education in Australia with over 15 years of experience delivering specialised cyber courses, an Academic Centre of Excellence, and two Security Operations Centres (SOC) which are the largest in the Southern Hemisphere found within a university (pictured below).

ACCREDITATION



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