



Curtin University

Dubai

Postgraduate Master of Cyber Security

Build the advanced skills required to protect digital assets, lead incident response, and defend against cyber threats in an increasingly connected world.

As digital transformation accelerates worldwide, the demand for cyber security expertise is rapidly growing, from government and defence, to healthcare, banking, and beyond. Whether securing national infrastructure or safeguarding private data, today's cyber professionals must be equipped with advanced, adaptable, and ethical capabilities.

The Master of Cyber Security at Curtin University prepares you to meet this global demand. You'll gain comprehensive training in both the theoretical and practical dimensions of cyber security, with a strong focus on network defence, threat detection, and secure system design. The program also addresses emerging challenges such as ethical hacking, forensic investigation, and secure DevOps.

With the UAE at the forefront of digital innovation and smart city development, studying cyber security in Dubai offers a uniquely strategic advantage, while Curtin's global academic standards and international networks open doors to opportunities worldwide.

Delivered in a flexible format, this program is ideal for working professionals looking to upskill, pivot into the cyber security field, or enhance their leadership in tech-based roles.

Evening classes allow you to tie in education and your ongoing work commitments.

ABOUT CURTIN UNIVERSITY

Curtin University is an innovative global university with campuses in Australia, Dubai, Singapore, Malaysia, Colombo, and Mauritius. We are known for our high-impact research, strong industry partnerships, and commitment to preparing students for the jobs of the future.

Curtin is ranked in the top one per cent of universities worldwide in the Academic Ranking of World Universities (ARWU) 2025. We are also ranked 183rd in the world for universities by the QS World University Rankings (QSWUR) 2026.

Make tomorrow better.

www.curtindubai.ac.ae

COURSE ESSENTIALS

MASTER OF CYBER SECURITY

Indicative cut-off scores	A recognised 4-year degree in IT, Computational Science or Engineering, OR a 3-year degree in the above fields + 2 years relevant work experience.
English language requirements	IELTS overall band score of 6.0 with a minimum of 6.0 in each band, or equivalent
Course duration	1 year full-time
Intake	February & September
Total tuition*	AED 84,000

*All fees indicated are inclusive of 5% UAE VAT. Terms and conditions apply.

COURSE STRUCTURE*

Incident Handling and Forensics in Network Defence	Penetration Testing
Fundamental Concepts of Data Security	Secure DevOps
Intrusion Detection	Computer Science Project
Data Network Security	STEM Research Methodologies

* These are example progressions. Order of units depends on intake period.

CAREER OPPORTUNITIES

Industries you could work in:

- Government & Cyber Intelligence
- Fintech & Digital Banking
- Health and Public Sector
- Cloud Computing
- E-Commerce
- IT Infrastructure & Risk Management

Example roles:

- Security Auditor
- SOC Specialist
- Cyber Security Incident Handler
- Penetration Tester
- Security Analyst

CONTACT US:

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