Master of IT (Cybersecurity)

CRICOS Course Code - 116987K

Course Summary Details

Student	International/Domestic
Duration	2 years (Full-time)
AQF Level	AQF 9
Delivery Mode	Face to Face on campus
Delivery Location	150 High Street, Preston, Melbourne VIC 3072

Course Overview

Designed for future leaders in cybersecurity, this course covers essential topics including Cyber Threat Intelligence, Network Security, Risk Management, and Digital Forensics. Through specialized units such as IoT Security and Human Factors in Cybersecurity, students gain both theoretical and practical insights, making them highly adaptable to evolving industry needs.

The MIT program at MIHE aims to develop essential professional attributes, including ethical considerations, teamwork, communication skills, and societal concerns which are integrated throughout the program. The curriculum covers a wide range of cybersecurity topics, preparing students for roles such as Cyber Security Analysts, Network Security Engineers, and Information Security Managers. The course includes foundational units such as "Information Technologies and Systems" and "Computer Networks and Applications," as well as specialised modules including "Cyber Threats Intelligence and Incidence Responses" and "Human Factors in Cybersecurity."

Assessments Overview

Assessments are both formative and summative, comprising:

Practical Tasks: Lab-based exercises in secure software development and forensics. - Projects: Capstone projects focusing on real-world cybersecurity challenges. - Assignments & Exams: Covering topics including Cybersecurity Policy and Law and Network Security.

Job Opportunities

Graduates of the Master of Information Technology (Cybersecurity) program at the Melbourne Institute of Higher Education (MIHE) are well-prepared for a variety of roles in the rapidly growing field of cybersecurity. Here are some potential job opportunities:

- Cybersecurity specialist
- Software Engineer
- IT Helpdesk Manager
- Software Developer
- Systems Engineer
- Head of IT
- IT Project Manager
- Chief Information Officer (CIO)

Admissions Requirement:

- 6.5 Overall IELTS or Equivalent
- Bachelor degree

Tuition FEE

TOTAL COURSE FEE: AUD58,000

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