



# Bachelor of IT (Cybersecurity)

CRICOS Course Code - 116986M

## Course Summary Details

Student	International/Domestic
Duration	3 years (Full-time)
AQF Level	AQF 7
Delivery Mode	Face to Face on campus
Delivery Location	150 High Street, Preston, Melbourne VIC 3072

## Course Overview

The Bachelor of IT (Cybersecurity) at the Melbourne Institute of Higher Education (MIHE) is a three-year full-time program that combines theoretical knowledge and practical skills in cybersecurity, preparing graduates for a dynamic career in the fast-evolving IT sector. Aligned with the Australian Computer Society (ACS) standards, this degree equips students with skills to address real-world cybersecurity challenges effectively. The program is meticulously designed to equip students with both theoretical and practical knowledge, preparing them for various roles within the IT industry. The course aims to address the growing demand for cybersecurity professionals in Australia, providing students with the skills and knowledge necessary to succeed in the rapidly evolving IT landscape. With the demand for cybersecurity professionals rapidly increasing, this program addresses critical security needs in various sectors. Core subjects include Introduction to Cybersecurity, Network Security, Applied Cryptography, and Cyber Risk Management. The curriculum also covers cutting-edge technologies such as Cloud Security and IoT, ensuring our graduates stay competitive in a technology-driven world.

## Assessments Overview

The program uses a mix of formative and summative assessments, including: -

Practical Tasks: Simulations and lab-based exercises in cyber security. - Projects: Final-year capstone - Assignments & Exams: Quizzes and supervised assessments.

## Job Opportunities

Graduates can pursue diverse roles in the IT and cyber security sectors, such as:

- ▶ ICT Business Analyst
- ▶ ICT Managers
- ▶ Software Developer
- ▶ ICT Security Specialists
- ▶ System Analysts
- ▶ Data Engineer
- ▶ Network Designer

## Admission Requirement

- ❖ 6.0 overall IELTS or Equivalent
- ❖ 18 + and Year 12 completed

## Total Course Fee

- ❖ AUD - 70,000