

# MASTER OF INFORMATION TECHNOLOGY

N/482/7/0163 (26/10/2027) | MQA/PSA14000

[swinburne.edu.my/mit](https://swinburne.edu.my/mit)



SWIN  
BUR  
NE

SWINBURNE  
UNIVERSITY OF  
TECHNOLOGY

MALAYSIA • AUSTRALIA



# MAKE AN IMPACT. FURTHER YOUR TECHNICAL SKILLS.

The world's rapidly evolving digital landscape makes it vital for you to be ahead of the game.

Our Master of Information Technology program gives you advanced skills and state-of-the-art techniques to use in the design and construction of IT solutions. You'll collaborate with industry, giving you ample opportunity to demonstrate your skills and knowledge to potential future employers.

Incorporating units from the Graduate Diploma of Information Technology and Graduate Certificate of Information Technology, our progressive and diverse delivery option allows you to complete your studies while working full-time.

**Not one.  
Not two.  
But THREE  
certificates!**

You'll have three exit points to choose from should you conclude your program halfway

**Industry  
Certification**

Amazon Web Services (AWS),  
SAS, TecForte Elite SOC  
Certification

**Industry-certified  
and  
Experienced Staff**

PhD holders with expert  
knowledge in a broad range of  
modern computer science fields

## UNITS OF STUDY

Students must complete 16 units (200 credit points) including two specialisation units and two electives.

### CORE UNITS

- COS60009 Data Management for the Big Data Age
- COS60004 Creating Web Applications
- COS60010 Technology Enquiry Project
- COS80001 Cloud Computing Architecture
- COS70004 User-Centred Design
- COS60011 Technology Design Project
- COS80023 Big Data
- COS70008 Technology Innovation Project
- COS80021 Web Framework
- COS80029 Technology Application Project
- Elective Unit 01
- Elective Unit 02

### CYBERSECURITY SPECIALISATION

- ICT60001 Operating System Management
- COS80013 Internet Security

### DATA SCIENCE SPECIALISATION

- COS60008 Introduction to Data Science
- COS80025 Data Visualisation

Graduate Diploma of Information Technology  
N/482/7/0165 MQA/PSA13998  
Graduate Certificate of Information Technology  
N/482/7/0164 MQA/PSA13999  
Master of Information Technology  
N/482/7/0163 MQA/PSA14000

## ENTRY REQUIREMENTS

- A recognized Bachelor's degree with a minimum CGPA of 2.75  
or
- A Bachelor's Degree or its equivalent, with CGPA less than 2.50, with a minimum of 5 years working experience in a relevant field.

Applicants with a Bachelor's Degree (or its equivalent) CGPA between 2.50 and 2.75 can be accepted, and will be subjected to a rigorous internal assessment process.

## ENGLISH LANGUAGE REQUIREMENTS

- IELTS 6.5 (no individual band below 6.0)
- TOEFL (Internet based) of 79  
(Reading no less than 18; Writing no less than 20)

## TUITION FEES (TOTAL)

RM48,000 (Malaysian)  
RM57,600 (International)

## DURATION OF STUDY

2 years full-time or 4 years part-time

## INTAKE

March, September

## GET IN TOUCH WITH US



WhatsApp



Virtual chat

