

MASTER OF SCIENCE IN INFORMATION TECHNOLOGY (BY RESEARCH)

(R2/481/7/0724)(02/26)(MQA/FA0212)



The Master of Science in Information Technology (By Research) at Malaysia University of Science and Technology equips candidates to conduct independent, original research addressing complex IT challenges.

Designed for professionals and aspiring scholars, the program develops expertise in areas such as computing, telecommunications, and emerging technologies. Graduates gain deep knowledge of the convergence between IT and business, preparing them to drive innovation, manage information systems, and contribute to the future of digital transformation.

Why Choose Us?

- **Research-Focused** – A fully research-based program that develops original contributions to IT and digital transformation.
- **Interdisciplinary Approach** – Explores the convergence of computing, telecommunications, and business to solve complex challenges.
- **Future-Ready Careers** – Equips graduates with advanced expertise to lead in academia, research, and industry innovation.

Intakes

- Throughout the year

Course Duration

- 1.5 to 3 Years

Mode of study

- Full Time

Teaching & Delivery Method

- Research Based

Course modules

- MIT504 Research Method
- MIT700 Thesis Research

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**COMPUTING & ARTIFICIAL
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CENTRE FOR POSTGRADUATE STUDIES

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Minimum requirements

- A Bachelor's degree (Level 6, MQF) in Computing or related fields with a minimum CGPA of 3.00, as accepted by the HEP Senate; OR
- A Bachelor's degree (Level 6, MQF) in Computing or related fields with a minimum CGPA of 2.00 and not meeting a CGPA of 3.00 can be accepted subject to a thorough rigorous assessment as determined by the HEP; OR
- A Bachelor's degree (Level 6, MQF) in Non-Computing field with a minimum CGPA of 2.50 can be accepted subject to a thorough rigorous assessment as determined by the HEP to identify the appropriate prerequisite courses that are equivalent to their working experience in the Computing or related fields; OR
- A Bachelor's degree (Level 6, MQF) in Non-Computing field with a minimum CGPA of 2.50 can be accepted subject to appropriate prerequisite courses; OR
- Other qualifications equivalent to a Bachelor's degree (Level 6, MQF) in Computing or related fields recognised by the Government of Malaysia

All international candidates who have graduated from degree programs where English was not the medium of instruction must meet the English Language Proficiency requirements as accepted by the Ministry of Higher Education Malaysia, by obtaining a minimum score of:

- Achieve a minimum of Band 4 in MUET or equivalent to CEFR (Low B2).

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