Master in Information Technology Management (MITM)

Overview

In response to the demands of today's Information Technology (IT) professional, tech-skilled with critical business thinking employees are required like never before. The Master in Information Technology Management provides students with an enhanced understanding of the business context and technical developments shaping contemporary information and communications technology (ICT) and equips them to meet the challenges of working in the IT industry. The programme will prepare students for a broad range of careers in management like IT manager and director, IT consultants in public and private organisations as well as IT Entrepreneurs. With a Master In Information Technology Management, the students are able to assess an in-depth understanding of knowledge, mastery of skills and research methods related to the field of Information Technology; and devise IT solutions to fulfil requirements and industry.

Duration

Master in Information Technology Management (MITM) is a master programme by coursework with TWO (2) modes of study:
- Full Time: 1 year (weekend classes)
- Part Time: 2 years (weekend classes)

Admission

The master in Information Technology Management programme starts in September and February every year. Application is open throughout the year and can be done online via: https://oas.ia.unimas.my/

Who Should Apply ?

MITM Programme is opened to candidates from various background who are aiming to tailor their postgraduate studies according to their needs or their employer's. The programme provides a wide and in-depth knowledge of the areas of Information Technology and its state-of-the-art application. The course contents cover in the programme are relevant and in-line with the needs to produce a highly skilled workforce in the field of Information Technology. Besides, the elements of Industrial Revolution

Programme Schedule

All teaching and learning activities are conducted during the weekends (Saturday and Sunday) for both modes of study (full time and part time).

Entry Requirements

For admission into the programme, a candidate must meet the following criteria:
- A Bachelor's degree (Level 6, MQF) in Computing or related fields with a minimum CGPA of 2.50, as accepted by the HEP Senate; OR
- A Bachelor's degree (Level 6, MQF) in Computing or related fields or equivalent with minimum CGPA of 2.00 can be accepted subject to a minimum of FIVE (5) years of working experience in the related fields and rigorous internal assessment; OR
- Candidates without a qualification in the related fields or relevant working experience must undergo appropriate prerequisite courses as determined by the HEP and meet a minimum CGPA of 2.00 with minimum of FIVE (5) years or working experience in the related fields, and rigorous internal assessment; OR
- Other qualifications equivalent to a Bachelor's degree (Level 6, MQF) in the fields recognised by the Goverment of Malaysia must undergo appropriate prerequisite courses as determined by the HEP.

AND
- A minimum IELTS score of 6.0 or its equivalent (e.g. Malaysia University English Test (MUET) with Band 4; Test of English as a Foreign Language Internet-Based-Test (TOEFL IBT) with score 60 -78; Test of English as a Foreign Language Paper-Based-Test (TOEFL PBT) with score 530-545; Common European Framework of Reference (CEFR) for languages with level B2).
- If a student does not meet this requirement, the HEP must offer English Proficiency Courses to ensure that the student's proficiency is sufficient to meet the needs of the programme.

Programme Structure

Core Courses
- TMF6093 Research Methodology
- TMF6044 ICT Infrastructures
- TMW6044 Computational Thinking
- TMW6054 Professional Computing Ethnics
- TMW6024 Business Intelligence
- TMW6104 Project Management

Specialisation Elective Courses
The specialisation and elective modules cover emerging areas that agreed by the Industry. These modules are specially designed to produce skilled and competent knowledge workforce to meet the demands of a global environment. The modules are:
- TMS6064 Cyber Security
- TMS6084 Digital Economy
- TMS6074 Quantitative Analysis for Business Decisions
- TMS6134 Database Management
- TMS6114 Social Informatics
- TMS6094 Information Retrieval
- TMS6124 Web Authoring
- TMS6104 Information Technology Strategy and Governance TMS Data Visualisation

Project Course
- TMW6069 Information Technology Project

Programme Fee

Part Time Student
RM19,312.00

Full Time Student
Malaysian student RM 18,966.00
International student RM 25,546.00

Fees include administrative, tuition and course materials for the duration of the programme. Further payment will be required if the students extend their studies.

Student supported by the government, employer or other sponsor should bring a confirmation letter by addressing to UNIMAS that the fee will be paid directly by the sponsor.