

# MASTER

# INFORMATION TECHNOLOGY MANAGEMENT

nclusive. Global. Sustainable

FACULTY OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

by coursework

FEBRUARY, JUNE & OCTOBER Intakes

# INTRODUCTION

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.

# ADMISSION

The Master in Information Technology Management programme is based on trimester system; February, June and October in an academic year. Application is open throughout the year and can be done via **oas.ia.unimas.my** 

## Semester 1

3 core courses +1 elective course

#### Semester 2

core courses +1 elective course

#### Semester 3

2 core courses +1 project course

#### **Core Courses**

TMF6093 Research Methodology
 TMF6044 ICT Infrastructures
 TMW6044 Computational Thinking
 TMW6054 Professional Computing Ethics
 TMW6024 Business Intelligence

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

TMS6014 Data Visualisation

### **Project Course**

TMW6069 Information Technology Project

# DURATION OF THE PROGRAMME

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)

# FACILITIES AND RESOURCES

- Computing facilities
- Online Learning Support
- Perpustakaan Tun Abdul Rahman Ya'kub (PeTARY)

# WHO SHOULD APPLY

Programme is opened candidates from various background who are aiming to tailor their postgraduate studies according to their needs or their employer's. programme provides a wide and in-depth knowledge of the areas of Technology Information and 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 4.0 are implemented in this programme.

# COURSE FEES

Part Time student RM19,312.00

Malaysian student **RM 18,966.00** International student **RM 26,900.00** 

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.

# ENTRY REQUIREMENTS

For admission into the programme, a candidate must meet the following criteria:

- A Bachelor's degree or its equivalent, with a minimum CGPA of 2.75, OR
- A Bachelor's degree or its equivalent, with a minimum CGPA of 2.50 and not meeting CGPA of 2.75, can be accepted subject to rigorous internal assessment process; OR
- A Bachelor's degree or its equivalent, with CGPA less than 2.50, with a minimum of 5 years working experience in the relevant field may be accepted.
   AND
- For international students, a minimum IELTS score of 5.5 or its equivalent (e.g., TOEFL: 525, TOEFL Computer Test: 196, TOEFL Internet Test: 69-70) is required.
- Alternative entry modes via APEL A and credit transfer via APEL C

## 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).

# CONTACT US

#### PHONE NUMBERS

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#### WEBSITE

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