



CITY GRADUATE SCHOOL



QUALITY • TRADITION • RECOGNITION



Master of Information Technology

City Graduate School

The purpose of higher education is to prepare adults to excel in the field that they have chosen to study. As future leaders and professionals, they must also be prepared to meet all expectations of the real working environment. At City University, Malaysia (City-U), we believe and adopt a holistic approach for developing dynamic professionals. Since its inception in 1984, City-U has produced more than 35,000 graduates, who are now with various reputable organisations worldwide. Our history and years of experience as one of the oldest private education providers in Malaysia positions us as a provider of high quality affordable tertiary studies.

The Right Reasons to Master your Destiny at City Graduate School



We have three decades of tertiary education experience in Malaysia



Flexible study mode, full time or part time basis



Extensive support and supervision of coursework via lectures and mentoring system



Flexible payment schemes that make courses more affordable

- Student oriented environment and conducive learning facilities
- Complete course materials and quality texts

- Dynamic administrative team and customer service
- Lecturers with corporate background and experience



Master of Information Technology

(R/482/7/0103)(MQA/FA0454)07/2022

The programme will offer advanced knowledge and skills to deal with an organisation's IT needs. The programmes are aimed to accommodate both IT and non-IT graduates. This programme develops an appreciation of the management & database context within which software and IT systems are developed. Students can explore job opportunities in many service industries like banking, manufacturing, hospitality, education, insurance, data analytics, etc. Overall focuses on critically analysing, designing and evaluating possible developments in a specialised area of discipline in order to further their knowledge and understanding of a technology-management environment.



STUDENTS INTAKE

01

JANUARY

05

MAY

09

SEPTEMBER

ENTRY REQUIREMENTS

- Bachelor's degree (Level 6 MQF) with CGPA of 2.75 or equivalent, as received by the Senate; OR
- Bachelor's degree (Level 6 MQF) or equivalent to a minimum CGPA of 2.50 and below CGPA of 2.75 is acceptable after a rigorous assessment; OR
- Bachelor's degree (Level MQF) or equivalent but below CGPA of 2.50 with a minimum of 5 years of working experience in relevant fields.
- Note:
 - > Candidates with no qualification in Information Technology must attend and pass with at least a Grade B for four (4) courses before they are allowed to be enrolled in the Master of Information Technology programme. The courses include Database Systems, Computer Communication & Networks, Object-Oriented Programming and Software Engineering.
- For international students, IELTS & TOEFL or equivalent is required.



DURATION

Full Time : 1.5 Years
Part-Time : 2 Years

AWARDING BODY

City University, Malaysia

LECTURES DELIVERY MODE

• 42 credit hours

METHOD OF ASSESSMENTS

- Assignments
- Presentations
- Final Examination
- Research paper
- Project Paper

DISSERTATION/PROJECT

Candidates are required to complete research/industry-based major project/dissertations which are relevant to your work and organisation or any substantial idea from the modules or any real-life case study. The project should emphasise, how an effective IT system is a key factor in enabling a business to gain a competitive and strategic edge. Generally, it would involve designing, recommending or implementing an innovative solution to a problem domain area.

PROGRAMME CONTENT

Core Subjects

- ICT Strategic Management
- ICT Project Management
- ICT Entrepreneurship
- Data Mining
- Information Security Management
- Advanced Database Management Systems
- Managing Emerging Technology

Elective Subjects (Choose 2)

- E-Commerce
- Knowledge Management
- Management Information System
- Operation Management

Master Project

- Master Project

University Compulsory Subjects

- Research Methods & Problem Solving