



CITY GRADUATE SCHOOL



QUALITY • TRADITION • RECOGNITION



Doctor of Philosophy in 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 for choosing PhD at City Graduate School



We have three decades of tertiary education experience in Malaysia



Flexible study mode, full time or part time basis



Flexible payment schemes that make courses more affordable



Doctor of Philosophy in Information Technology

(N/482/8/0167) (MQA/PA 9555)09/2025

This programme will offer guidance to those who intend to further their studies in the field of Information Technology. The main aim of the programme is to educate professionals and academic research scholars to perform high quality research in the area of IT. They will be able to apply Information Technology skills & theories in analysing and solving real organisational problem innovatively. They will be able to solve IT related problems creatively and ethically through the sustainable approach and recognise the need of life-long learning for successful career advancement.



STUDENTS INTAKE



ENTRY REQUIREMENTS

- A Master’s degree (Level 7 MQF) or equivalent AND candidates must have at least one earlier degrees (A Master’s Level 7 MQF or Bachelor’s Level 6 MQF) related to Computing;
- For international students, IELTS & TOEFL or equivalent is required.



DURATION

Full Time : 3 - 5 Years
Part-Time : 4 - 6 Years

AWARDING BODY

City University, Malaysia

PROGRAMME STRUCTURE AND DELIVERY MODES

- Two courses as per programme structure and a thesis of between 80,000 - 100,000 words.
- Supervision by qualified and experienced supervisors during the thesis stage.

ASSESSMENT PROCESS

Information Technology Infrastructure* / IT Globalization And Entrepreneurship*

- Assessment Criteria:
- 1) Assignments & Presentation
 - 2) Tutorial
 - 3) Practical in Architecture Framework
 - 4) Final Exam

Research Methodology

- Assessment Criteria:
- 1) Research Proposal
 - 2) Research (Chapter 1-3)
 - 3) Research (Chapter 4-6)
 - 4) Final Project & Presentation

*Student need to choose only one subject

Thesis

- Idea Paper
- Preliminary Literature Review
- Draft Proposal
- Final Proposal (VIVA Defense)
- Data Collection
- Tool Design / Implementation of Proposed Idea
- Data Analysis / Case Study
- Draft Thesis (VIVA Defense)
- Final Thesis