

Master of Information Technology

Program Structure

This program consists of 16 courses totaling 96 UOC. These courses are defined by four study levels- level 0 has no course prerequisites, level 1 has one prerequisite, level 2 has a chain of two prerequisites and level 3 has a chain of three prerequisites. As many courses within the program have prerequisites, courses may only be studied if the required prerequisites have been met.

You may complete introductory courses (level 0), core computing courses (level 1 and 2) and advanced electives (level 3), Up to two streams can be studied:

- Artificial Intelligence
- Bioinformatics
- Information Technology
- Database Systems
- E-commerce Systems
- Geospatial
- Internetworking

Projects

You are also able t substitute two or three electives with a project of equal value provided you meet the following criteria:

- Completed (or have advanced standing in) 72 UOC
- Obtained agreement from academic supervisor
- Maintained a distinction level performance in the program

Program Code

1027

Entry Requirements:

A recognized four-year Bachelor degree in engineering, science or a discipline that includes mathematics up to at least year two level, with an average grade of 65% over the final two years; a recognized three-year Bachelor degree in computer science or engineering, with a average grade of 65% over the final two years; or completion of the Graduate Diploma in Information Technology.

Program Duration:

2 years

Faculty

Engineering

Entry: January, May & September

Awarding Body:

- UK University
- Asian University

Please contact IIBM for further details on info@iibm.lk

| Reporting for Climate Change and Sustainability | 6 |
|---|-----|
| International Corporate Governance | 6 |
| List B Information System Elective Courses | uoc |
| Business Process Management | 6 |
| Project, Portfolio & Project Management | 6 |
| Information Systems Auditing & Assurance | 6 |
| Business Intelligence Methods | 6 |
| Enterprise Systems | 6 |
| IS Strategy, Innovation & Agility | 6 |
| Business Analytics | 6 |
| Security & Ethics in Cyberspace | 6 |
| Managing IS / IT Risk | 6 |
| List C Capstone Courses | uoc |
| Enterprise Strategy for Management Accountants | 6 |
| Business Systems Project | 6 |