



Open and Distance Learning (ODL)

Master of Cyber Security

About the programme

The aim of this programme is to support the global need in producing professional, dedicated and ethical cyber security experts who will effectively plan, design, manage and practice reliable cyber security mechanisms and technologies.

Programme Structure (Total 45 Credits)

Programme Core Courses (21 Credits)

- Information Security Governance and Risk Management
- Digital Forensics
- Cloud Computing Security
- Secure Software Engineering
- Cryptographic Engineering
- Penetration Testing
- Research Methodology

Elective Courses. Choose 3. Subject to Faculty offers every semester (9 Credits)

- Business Continuity Planning
- Security Audit & Assessment
- Cyber Threat Intelligence
- Security Data Exploration
- Security Data Analytics & Visualization
- Software Exploitation
- Malware Analysis

Additional Courses (for Non CS Background)

- Cryptography
- Computer Security

University Courses. Choose 1. Subject to Faculty offers every semester (3 Credit)

- IT Project Management
- Philosophy of Science and Civilization
- Malay Language for Post Graduates
- Malaysian Society and Culture
- Dynamics of Leadership
- Organization Behavior and Development
- Environmental Ethics
- Introduction to Technopreneurship
- Business Ethics, Responsibility and Sustainability

Master Project (12 Credits)

- Master's Project I
- Master's Project II

Admission Requirements

- A recognized Bachelor's Degree with good honours with minimum CGPA 2.50 / 4.00 or equivalent.
- International applicants must satisfy academic admission and English language proficiency requirements (IELTS band 6, TOEFL score 550 or CEFR B2) and any other conditions specified.
- Candidates from English speaking countries are exempted from the UTM English Language requirements.

Tuition Fees

Malaysian Students

RM 19,600

International Students

RM 34,650

Mode of Study

Taught Course / Open Distance Learning

Intake Session

February and September

Study Period

Minimum 3 Semesters - Maximum 8 Semesters

Phone : +60197061748

Mail : admission@utm.my / utmpesisir@utm.my

Apply now at

admission.utm.my

Visit

odl.utm.my

