

## MSc in Information Technology – Course Schedule

Students are required to complete at least 30 credits of CSIT courses. Subject to approval, students may take a maximum of 6 credits of courses from the Master of Science in Big Data Technology.

**Tentative** course offering schedule:

### 2020-21 Fall Term

- CSIT 5100 Engineering Reliable Object-Oriented Software Systems
- CSIT 5110 Multimedia Development
- CSIT 5210 Data Mining and Knowledge Discovery
- CSIT 5610 Computer Networks: An Internet Perspective
- CSIT 5710 Cryptography and Security
- CSIT 5910 Machine learning
- CSIT 5930 Search Engines and Applications

### 2020-21 Spring Term

- CSIT 5300 Advanced Database Systems
- CSIT 5410 Recognition Systems
- CSIT 5500 Advanced Algorithms
- CSIT 5900 Artificial Intelligence
- CSIT 6000J IT Entrepreneurship
- CSIT 6000K Social Networks and Social Computing: A Data Science Perspective
- CSIT 6000L Advanced Digital Design

**All courses are offered subject to needs and availability. For the latest list of courses to be offered, visit [Class Schedule & Quota](#).**

For course details, please refer to:

