

# IT Systems Mgmt. & Sec.

Year 1

To be delivered in 2023-2024

First Term

Second Term

Third Term

Website Development  
WEBD 1000

Professional Practices for IT I  
ICOM 2701

Data Fundamentals  
DBAS 1007

Intro to Hardware & Security  
HDWR 1700

Intro to Windows Administration  
OSYS 1200

Intro to NOS Administration  
NETW 1500

Intro to Networking & Security  
NETW 1027

Intro to Cloud Computing & Server  
Virtualization  
NETW 2710

Logic & Programming  
PROG 1700  
🔒

Network Infrastructure  
NETW 2700

Operating Systems – Linux  
OSYS 1000

## OPTIONAL Elective

*IT International Placement  
or  
Work Experience or Industry Project  
or  
Entrepreneurship Project  
(INFT 2600 / INFT 3100 / BART 3075)*

### Legend

30 hours

60 hours

90 hours

Elective



Pre-requisite



Available online