

# IT Systems Mgmt. & Sec.

Year 1

**Delivery year: 2024-2025**

## First Term

Website Development  
WEBD 1000

Data Fundamentals  
DBAS 1007

Intro to Windows Administration  
OSYS 1200

Intro to Networking & Security  
NETW 1027

Logic & Programming  
PROG 1700



## Second Term

Professional Practices for IT I  
ICOM 2701

Intro to Hardware & Security  
HDWR 1700

Intro to NOS Administration  
NETW 1500

Intro to Cloud Computing & Server  
Virtualization  
NETW 2710

Network Infrastructure  
NETW 2700

Operating Systems – Linux  
OSYS 1000

## Third Term

### OPTIONAL Elective:

*IT International Placement  
or  
Work Experience or Industry Project  
or  
Entrepreneurship Project  
or  
Cooperative Education*

*(INFT 2600 / INFT 3100 / BART 3075 /  
IFTG 2996COOP)*

### Legend

30 hours

60 hours

90 hours

Elective



Pre-requisite



Available online