

IT Programming

Year 1

To be delivered in 2023-2024

First Term

Website Development
WEBD 1000

Data Fundamentals
DBAS 1007

Intro to Networking & Security
NETW 1027

Intro to Windows Administration
OSYS 1200

Logic & Programming
PROG 1700

Second Term

Professional Practices for IT I
ICOM 2701

Client Side Programming
PROG 2700

Operating Systems – Linux
OSYS 1000

Intro to Object Oriented
Programming
PROG 1400

Programming in C
PROG 2007

Intro to Systems Analysis &
Design (AD)
SAAD 1001

Third Term

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

Note: Directed Electives must come from the following list of course codes: APPD, DBAS, HDWR, ICOM, IMOG, INET, INFT, ISEC, MOBI, NETW, OSYS, PROG, SAAD, WEBD