IT Programming
Year 1
2022-2023

First Term

Professional Practices for IT I
COMM 1700

Data Fundamentals
DBAS 1007

Introduction to Networking & Security
NETW 1700

Introduction to Windows Administration
OSYS 1200

Logic & Programming
PROG 1700

Website Development
WEBD 1000

Second Term

Professional Practices for IT II
COMM 2700

User Interface Design & Development
APPD 1001

Operating Systems – Linux
OSYS 1000

Introduction to Object Oriented Programming
PROG 1400

Programming II
PROG 2007

Introduction to Systems Analysis & Design (AD)
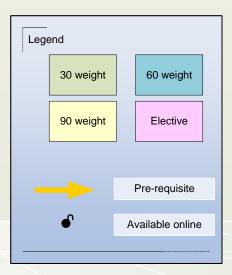**SAAD 1001**

Directed Elective

Total 60 weight

Third Term

PRESCRIBED ELECTIVE:

IT International Placement
or
Work Experience or Industry Project
or
Entrepreneurship Project

(INFT 2600 / INFT 3100 / BART 3075)

Legend

| 30 weight | 60 weight |
| 90 weight | 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

nscc