COMPUTING UNITS OF STUDY OFFERED (1st Half 2020) *May be subject to change

Semester 1 (2 March-19 June)

1	COS10003	COMPUTER AND LOGIC ESSENTIALS
2	COS10009	INTRODUCTION TO PROGRAMMING
3	COS10011	CREATING WEB APPLICATIONS
4	COS10081	INTRODUCTION TO DATA SCIENCE
5	COS10082	APPLIED ANALYTICS IN BUSINESS
6	COS20001	USER CENTERED DESIGN
7	COS20007	OBJECT ORIENTED PROGRAMMING
8	COS20015	FUNDAMENTALS OF DATA MANAGEMENT
9	COS20016	OPERATING SYSTEM CONFIGURATION
10	COS20019	CLOUD COMPUTING ARCHITECTURE
11	COS20083	ADVANCED DATA ANALYTICS
12	COS30008	DATA STRUCTURE AND PATTERNS
13	COS30015	IT SECURITY
14	COS30017	SOFTWARE DEVELOPMENT FOR MOBILE DEVICES
15	COS30043	INTERFACE DESIGN AND DEVELOPMENT
16	ICT10001	PROBLEM SOLVING WITH ICT
17	ICT30001	INFORMATION TECHNOLOGY PROJECT
18	ICT30005	PROFESSIONAL ISSUES IN INFORMATION TECHNOLOGY
19	ICT30010	eFORENSIC FUNDAMENTALS
20	INF10003	INTRODUCTION TO BUSINESS INFORMATION SYSTEMS
21	SWE20001	DEVELOPMENT PROJECT 1 – TOOLS AND PRACTICES
22	SWE20004	TECHNICAL SOFTWARE DEVELOPMENT
23	SWE30010	DEVELOPMENT PROJECT 2 -DESIGNING, PLANNING AND MANAGEMENT
24	SWE30011	IOT PROGRAMMING
25	SWE40001	SOFTWARE ENGINEERING PROJECT-A
26	SWE40002	SOFTWARE ENGINEERING PROJECT-B
27	TNE10005	NETWORK ADMINISTRATION
28	TNE10006	NETWORKS AND SWITCHING
29	TNE20002	NETWORK ROUTING PRINCIPLES
30	TNE30009	NETWORK SECURITY & RESILIENCE