

School of Science & Technology

SST

Course List - Semester 1.2021 (whether can be taught online or not)

No.	Course Code	Course Name in Sem 1.2021	SGS face-to-face teaching	HN face-to-face teaching	Online Teaching
Bachelor of Information Technology					
1	COSC2429	Introduction To Programming	Y		N
2	ISYS3414	Practical Database Concepts	Y		N
3	COSC2652	User-centred Design	Y		N
4	COSC2430	Web Programming	Y		N
5	ISYS3416	Software Engineering Fundamentals for IT	Y		N
6	ISYS2101	Software Engineering Project Management	Y		N
7	COSC2502	Programming Project 1	Y		N
8	COSC2082	Advanced Programming Techniques	Y		N
9	COSC2440	Software Architecture: Design & Implementation	Y		N
10	COSC2740	Flagship Internship (Information Technology)	Y		N
11	COSC2753	Machine Learning	Y		N
Bachelor of Engineering (Software Engineering) (Honours)					
1	EEET2601	Engineering Computing 1	Y		N
2	MATH2394	Engineering Mathematics	Y		N
3	OENG1181	Introduction to Professional Engineering Practice	Y		N
4	EEET2482	Software Engineering Design	Y		N
5	EEET2603	Introduction to Electrical and Electronic Engineering	Y		N
6	ISYS3414	Practical Database Concepts	Y		N
7	ISYS3416	Software Engineering Fundamentals for IT	Y		N
8	EEET2485	Research Methods for Engineers	Y		N
9	EEET2580	Enterprise Application Development	Y		N
10	EEET2578	Engineering Quality Assurance and Testing	Y		N
11	OENG1183	Engineering Capstone Project Part A	Y		N
12	OENG1198	Professional Engineering Experience	Y		N
13	COSC2753	Machine Learning	Y		N
14	EEET2604	Digital System Design 1	Y		N
Bachelor of Engineering (Electrical & Electronic) (Honours)					
1	EEET2601	Engineering Computing 1	Y		N

YES

Y

NO

N

SST Course List S1.2021

2	MATH2394	Engineering Mathematics	Y	N
3	OENG1181	Introduction to Professional Engineering Practice	Y	N
4	EEET2603	Introduction to Electrical and Electronic Engineering	Y	N
5	EEET2604	Digital System Design 1	Y	N
6	EEET2599	Electrical Engineering 1	Y	N
7	EEET2600	Electronics	Y	N
8	MATH2263	Mathematics for ECE	Y	N
9	EEET2482	Software Engineering Design	Y	N
10	EEET2485	Research Methods for Engineers	Y	N
11	EEET2475	Advanced Digital Design 1	Y	N
12	OENG1183	Engineering Capstone Project Part A	Y	N
13	OENG1198	Professional Engineering Experience	Y	N
14	COSC2753	Machine Learning	Y	N
15	EEET2506	Control Systems	Y	N
16	EEET2605	Semiconductor Device Physics	Y	N
Bachelor of Engineering (Rorotics & Mechatronics) (Honours)				
1	EEET2601	Engineering Computing 1	Y	N
2	MATH2394	Engineering Mathematics	Y	N
3	OENG1181	Introduction to Professional Engineering Practice	Y	N
4	EEET2603	Introduction to Electrical and Electronic Engineering	Y	N
5	EEET2600	Electronics	Y	N
6	EEET2604	Digital System Design 1	Y	N
7	MATH2263	Mathematics for ECE	Y	N
8	MIET2499	Stress Analysis	Y	N
9	EEET2506	Control Systems	Y	N
10	EEET2485	Research Methods for Engineers	Y	N
11	MANU2484	Design for Assembly and Automation	Y	N
12	MANU2480	Autonomous Systems	Y	N
13	OENG1183	Engineering Capstone Project Part A	Y	N
14	OENG1198	Professional Engineering Experience	Y	N
15	EEET2475	Advanced Digital Design 1	Y	N
16	MANU2476	Automated System Design	Y	N
17	COSC2753	Machine Learning	Y	N