

Faculty of Engineering
Semester: Fall 2020
Program: B.Sc. Electrical Engineering

<u>S #</u>	<u>Course Codes</u>	<u>Course Title</u>	<u>Sections</u>	<u>Semester</u>
1	EED2113	Data structures and Algorithms	2	3
2	EED2111	Data Structures and Algorithms, Lab	2	3
3	EED2123	Electronic Devices and Circuits	2	3
4	EED2121	Electronic Devices and Circuits, Lab	4	3
5	EED2133	Electrical Network Analysis	2	3
6	EED2131	Electrical Network Analysis Lab	4	3
7	EMD2143	Thermodynamics	2	3
8	GSD2103	Linear Algebra	2	3
9	EED3113	Microprocessor Based Systems	2	5
10	EED3111	Microprocessor Based Systems, Lab	4	5
11	EED3133	Electromagnetic Field Theory	2	5
12	EED3123	Communication Systems	2	5
13	EED3121	Communication Systems, Lab	4	5
14	GSD3103	Complex Variables and Transforms	2	5
15	EED3143	Instrumentation and Measurement	2	5
16	EED3141	Instrumentation and Measurement, Lab	4	5
17	EEN4102	Design Project I	2	7

18	MGT4123	Entrepreneurship	2	7
19	HUN4133	Communication Skills	2	7
20	EEN4113	Electric Power Transmission	2	7
21	EEN4111	Electric Power Transmission, Lab	4	7
22	EEN4143	Microcontroller based Design	2	7
23	EEN4141	Microcontroller based Design, Lab	4	7
24	ETN4123	RF and Microwave Engineering	1	7
25	ETN4121	RF and Microwave Engineering Lab	1	7