

Engineering Faculty
Electrical & Electronics Engineering (English) - 2020 | Minor Program

Overall | Mean Course per semester = $[13 / 6 = 2,17] + 3 = 5$ | T = 38 | U = 16 | Total Hours = 54 | Credit = 74 | ECTS = 74

1. SEMESTER						
No	Course Code	Course Name	T	U	Credit	ECTS
1	MATH1001	Calculus I	4	0	6	6
TOTAL			4	0	6	6

2. SEMESTER						
No	Course Code	Course Name	T	U	Credit	ECTS
1	MATH1002	Calculus II	4	0	6	6
2	MATH2056	Linear Algebra	3	0	4	4
3	PHYS1102	Physics II	3	0	4	4
4	PHYS1104	Physics Lab II	0	2	2	2
TOTAL			10	2	16	16

3. SEMESTER						
No	Course Code	Course Name	T	U	Credit	ECTS
1	EE2001	Electrical Circuits I	3	2	7	7
2	MATH2055	Differential Equations	3	0	4	4
TOTAL			6	2	11	11

4. SEMESTER						
No	Course Code	Course Name	T	U	Credit	ECTS
1	EE2002	Electrical Circuits II	3	2	7	7
2	EE3011	Electronics I	3	2	7	7
TOTAL			6	4	14	14

5. SEMESTER						
No	Course Code	Course Name	T	U	Credit	ECTS
1	CSE3017	Digital Design	3	2	6	6
2	EE3061	Signals and Systems	3	2	7	7
TOTAL			6	4	13	13

6. SEMESTER						
No	Course Code	Course Name	T	U	Credit	ECTS
1	EE3072	Dynamic Systems and Control	3	2	7	7
2	EE3082	Communication Engineering	3	2	7	7
TOTAL			6	4	14	14