

ELECTRICAL AND ELECTRONIC ENGINEERING

	REF_CODE	COURSE_CODE	COURSE NAME	CR
1	27711	EENG115	Introduction to Logic Design	4
2	27712	CHEM101	General Chemistry	4
3	27713	PHYS101	Physics - I	4
4	27714	MATH151	Calculus - I	4
5	27715	ENGL191	Communication in English - I	3
6	27721	EENG112	Introduction to Programming	4
7	27722	EENG102	Introduction to Electrical and Electronic Engineering	0
8	27723	MATH106	Linear Algebra	3
9	27724	MATH152	Calculus - II	4
10	27725	PHYS102	Physics - II	4
11	27726	ENGL192	Communication in English - II	3
12	27731	EENG212	Algorithms and Data Structures	4
13	27732	EENG223	Circuit Theory - I	4
14	27733	MATH207	Differential Equations	4
15	27734	MENG286	Material Science	3
16	27735	MATH252	Mathematical Methods for Engineers	4
17	27741	HIST280	Atatürk's Principles and History of Turkish Reforms	2
18	27742	EENG245	Physical Electronics	4
19	27743	EENG224	Circuit Theory - II	4
20	27744	EENG226	Signals and Systems	4
21	27745	EENG232	Electromagnetics - I	4
22	27751	EENG331	Electromagnetics - II	3
23	27752	EENG341	Electronics - I	4
24	27753	SCC-I	Selective Core Course - I	4
25	27754	MATH322	Probability and Statistical Methods	3
26	27755	UE01	University Elective - I	3
27	27761	EENG342	Electronics - II	4
28	27762	SCC-II	Selective Core Course II	4
29	27763	SCC-III	Selective Core Course III	4
30	27764	UE02	University Elective - II	3
31	27765	ENGL201	Communication Skills	3
32	27771	EENG405	Graduate Design Project Proposal	1
33	27772	EENG403	Summer Training	0
34	27773	SCC-IV	Selective Core Course IV	4
35	27774	SCC-V	Selective Core Course V	4
36	27775	AE01	Area Elective - I	3
37	27776	AE02	Area Elective - II	3
38	27777	IENG420	Fundamentals of Engineering Economy	3
39	27781	EENG406	Graduate Design Project	3
40	27782	AE03	Area Elective - III	3
41	27783	AE04	Area Elective - IV	3
42	27784	UE04	Uni.Elective - IV	3
43	27785	PHIL401	Ethics in Professional Life	3

Total Credit 142