

COMPUTER ENGINEERING

	REF_CODE	COURSE_CODE	COURSE NAME	CR
1	25711	CMPE101	Foundations of Computer Engineering	3
2	25712	MATH163	Discrete Mathematics	3
3	25713	ENGL191	Communication in English - I	3
4	25714	MATH151	Calculus - I	4
5	25715	PHYS101	Physics - I	4
6	25721	CMPE100	Introduction to Profession	0
7	25722	CMPE112	Programming Fundamentals	4
8	25723	ENGL192	Communication in English - II	3
9	25724	MATH152	Calculus - II	4
10	25725	PHYS102	Physics - II	4
11	25726	HIST280	Atatürk's Principles and History of Turkish Reforms	2
12	25731	CMPE223	Digital Logic Design	4
13	25732	CMPE231	Data Structures	4
14	25733	CMPE211	Object Oriented Programming	4
15	25734	ENGL201	Communication Skills	3
16	25735	MATH241	Linear Algebra and Ordinary Differential Equations	4
17	25741	CMPE224	Digital Logic Systems	4
18	25742	CMPE226	Electronics for Computer Engineers	4
19	25743	CMPE242	Operating Systems	4
20	25744	MATH373	Numerical Analysis for Engineers	3
21	25745	UE-AH01	Uni.Elective - Arts & Humanities- I	3
22	25751	CMPE323	Microprocessors	4
23	25752	CMPE343	Systems Programming	4
24	25753	CMPE371	Analysis of Algorithms	4
25	25754	CMPE321	Signals and Systems for Computer Engineers	4
26	25755	MATH322	Probability and Statistical Methods	3
27	25761	CMPE324	Computer Architecture and Organization	4
28	25762	CMPE344	Computer Networks	4
29	25763	CMPE354	Database Management Systems	4
30	25764	CMPE318	Programming Language Design	4
31	25765	UE-AH02	Uni. Elective - Art & Humanities - II	3
32	25771	CMPE400	Summer Training	0
33	25772	AE01	Area Elective - I	3
34	25773	AE02	Area Elective - II	3
35	25774	AE03	Area Elective - III	3
36	25775	CMPE471	Automata Theory	4
37	25776	CMPE405	Graduation Project - I	1
38	25777	IENG355	Ethics in Engineering	3
39	25781	CMPE412	Software Engineering	4
40	25782	AE04	Area Elective - IV	3
41	25783	UE-AH03	Uni. Elective - Art & Humanities - III	3
42	25784	UE-AH04	Uni. Elective - Social & Behavioral Sciences-II	3
43	25785	CMPE406	Graduation Project - II	3

Total Credit 142