

INFORMATION SYSTEMS ENGINEERING

	REF_CODE	COURSE_CODE	COURSE NAME	CR
1	28711	INFE115	Introduction to Logic Design	4
2	28712	ENGL191	Communication in English - I	3
3	28713	PHYS101	Physics - I	4
4	28714	MATH151	Calculus - I	4
5	28715	MATH163	Discrete Mathematics	3
6	28720	INFE102	Introduction to Information Systems Engineering	0
7	28721	INFE112	Introduction to Programming	4
8	28722	PHYS102	Physics - II	4
9	28723	MATH106	Linear Algebra	3
10	28724	MATH152	Calculus - II	4
11	28725	ENGL192	Communication in English - II	3
12	28731	INFE212	Algorithms and Data Structures	4
13	28732	INFE221	Electrical Circuits	4
14	28733	UE01	University Elective - I	3
15	28734	MATH207	Differential Equations	4
16	28735	HIST280	Atatürk's Principles and History of Turkish Reforms	2
17	28741	INFE213	Object Oriented Programming	4
18	28742	INFE226	Signals and Systems	4
19	28743	INFE242	Electronics	4
20	28744	MATH252	Mathematical Methods for Engineers	4
21	28745	UE02	University Elective - II	3
22	28751	INFE214	Software Engineering	4
23	28752	INFE360	Communication Systems - I	4
24	28753	INFE410	Microprocessors - I	4
25	28754	INFE420	Digital Signal Processing	4
26	28755	MATH322	Probability and Statistical Methods	3
27	28761	INFE216	Computing Systems	4
28	28762	INFE312	Information Management	4
29	28763	INFE320	Data Communications and Computer Networks	4
30	28764	INFE362	Digital Communication	4
31	28765	ENGL201	Communication Skills	3
32	28771	INFE405	Graduate Design Project Proposal	1
33	28772	INFE403	Summer Training	0
34	28773	INFE421	Client Server Computing	4
35	28774	INFE467	Information Theory	4
36	28775	AE01	Area Elective - I	3
37	28776	AE02	Area Elective - II	3
38	28777	UE03	University Elective - III	3
39	28781	INFE406	Graduate Design Project	3
40	28782	AE03	Area Elective - III	3
41	28783	AE04	Area Elective - IV	3
42	28784	UE04	Uni.Elective - IV	3
43	28785	IENG355	Ethics in Engineering	3

Total Credit 143