

## INFORMATION TECHNOLOGY

	REF_CODE	COURSE_CODE	COURSE NAME	CR
1	35711	ITEC103	Information Technology Fundamentals	3
2	35712	ITEC113	Algorithms and Programming Techniques	4
3	35713	ITEC161	Introduction to Business	3
4	35714	MATH133	Basic Mathematics	3
5	35715	ENGL191	Communication in English - I	3
6	35721	ITEC114	Structured Programming	4
7	35722	ITEC122	Introduction to Multimedia	3
8	35723	MATH134	Discrete Mathematics for Information Technology	3
9	35724	ENGL192	Communication in English - II	3
10	35725	HIST280	Atatürk's Principles and History of Turkish Reforms	2
11	35726	UE01	University Elective - I	3
12	35731	ITEC212	Database Management Systems	4
13	35732	ITEC213	Data Structures and Applications	4
14	35733	ITEC215	Human - Computer Interaction	3
15	35734	ITEC229	Client-Side Internet and Web Programming	4
16	35735	ITEC255	Computer Organization and Architecture	3
17	35741	ITEC202	Operating Systems	4
18	35742	ITEC224	Database Programming	4
19	35743	ITEC230	Rich Internet Application (RIA) Development	4
20	35744	ITEC243	Object Oriented Programming	4
21	35745	ITEC259	Digital Logic Design	4
22	35751	ITEC309	Computer Networks - I	4
23	35752	ITEC315	System Analysis and Design	4
24	35753	ITEC327	Server-Side Internet and Web Programming	4
25	35754	MATH211	Introduction to Statistics	2
26	35755	UE02	University Elective - II	3
27	35761	ITEC310	Computer Networks - II	4
28	35762	ITEC314	Multi-Platform Programming	4
29	35763	ITEC316	Software Engineering	3
30	35764	ITEC317	Ethical and Social Issues in Information Systems	3
31	35765	AE01	Area Elective - I	3
32	35771	ITEC400	Summer Training	0
33	35772	ITEC403	Graduation Project Orientation	1
34	35773	ITEC413	Information System Security	4
35	35774	ITEC415	Analysis of Algorithms	3
36	35775	ITEC421	Management Information Systems	3
37	35776	AE02	Area Elective - II	3
38	35777	AE03	Area Elective - III	3
39	35781	ITEC404	Graduation Project	3
40	35782	AE04	Area Elective - IV	3
41	35783	AE05	Area Elective - V	3
42	35784	AE06	Area Elective - VI	3
43	35785	UE03	University Elective - III	3

Total Credit 138