

CODE	COURSE NAME	COURSE CATEGORY	NATIONAL CREDIT	ECTS
First Semester				
1282379	The Principles of Ataturk and Turkish Revolution History-I	Required	2	2
1282378	Turkish Language-I	Required	2	2
1507600	English Language-I	Required	11	12
1282383	Mathematics-I	Required	3	3
1282384	Physics-I	Required	2	2
1282385	Office Applications	Required	3	4
1282386	Human Factors	Required	2	2
1282382	Introduction to Aeronautics	Required	1	1
1282380	Basic Law	Required	2	2
Second Semester				
1507602	English Language-II	Required	11	12
1282378	Turkish Language-II	Required	2	2
1282379	The Principles of Ataturk and Turkish Revolution History-II	Required	2	2
1307181	Mathematics-II	Required	2	3
1306300	Physics-II	Required	2	2
1307340	Electrical Measurement Techniques and Labor Safety	Required	2	2
1307341	Direct Current Circuit Analysis	Required	3	4
1307342	Digital Electronics	Required	3	3
Third Semester				
1507604	English Language-III	Required	7	8
1507787	English Language Skills-III	Required	4	4
1507583	Analog Electronics-I	Required	2	2
1282948	Alternative Current Circuit Analysis	Required	3	4
1282949	Analog Communication	Required	3	4
1282950	Antennas and Microwave Communication	Required	3	3
1282951	Microprocessors and Microcontrollers	Required	3	3
1307986	Computer Aided Circuit Design	Required	2	2
Fourth Semester				
1507606	English Language-IV	Required	7	8
1507789	English Language Skills-IV	Required	4	4
1307956	Digital Communication	Required	3	4
1307957	Radio Frequency Technique	Required	3	4
1507588	Analog Electronics-II	Required	2	2
1307985	Advanced Communication Technologies	Required	2	2
1507589	Fundamentals of Radar	Elective	2	2
1307987	Fiber Optic Communication	Elective	2	2
1307984	Satellite Communication and Cellular Communication	Required	2	2

Total National Credits : 109

Total ECTS Credits : 120