

CODE	COURSE NAME	COURSE CATEGORRY	NATIONAL CREDIT	ECTS
<b>First Semester</b>				
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
<b>Second Semester</b>				
1306310	The Principles of Ataturk and Turkish Revolution History-II	Required	2	2
1306309	Turkish Language-II	Required	2	2
1507602	English Language-II	Required	11	12
1306300	Physics-II	Required	2	2
1307169	Aerodynamics	Required	3	3
1307170	Thermodynamics	Elective	2	3
1307172	Fluid Mechanics	Elective	2	3
1307168	Technical Drawing	Elective	2	3
<b>Third Semester</b>				
1507604	English Language-III	Required	11	12
1282629	Aircraft Materials	Elective	2	3
1282666	Aircraft Hardware	Elective	2	2
1282668	Aircraft Structures and Systems-I	Elective	4	5
1282669	Piston Engines	Elective	2	2
1282677	Hydraulic and Pneumatic Systems	Elective	2	3
1282675	Electrics - Electronics Fundamentals	Elective	3	3
1507787	English Language Skills- III	Required	4	4
<b>Fourth Semester</b>				
1507606	English Language-IV	Required	11	12
1307866	Mechanic Maintenance Practices	Required	3	5
1282679	Aviation Legislation	Required	1	1
1307867	Gas Turbine Engines	Elective	2	4
1307868	Aircraft Structures and Systems-II	Elective	2	4
1307869	Aircraft Electronic Instrument Systems	Elective	2	2
1307870	Propellers	Elective	2	2
1507789	English Language Skills- IV	Required	4	4
<b>Total National Credits</b>		<b>: 111</b>		
<b>Total ECTS Credits</b>		<b>: 128</b>		