

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				
1306310	The Principles of Ataturk and Turkish Revolution History-II	Required	2	2
1507602	English Language-II	Required	11	12
1306309	Turkish Language-II	Required	2	2
1307176	Automotive Electrics	Required	3	4
1307177	Measurement Technique	Required	1	1
1307178	Machine Elements	Required	2	2
1307179	Engine Technology	Required	3	5
1282881	Thermodynamics	Required	2	2
Third Semester				
1507604	English Language-III	Required	7	8
1507787	English Language Skills-III	Required	4	4
1282878	Fuel and Ignition Systems of Plug Sparking Engine	Required	3	3
1282879	Power Transmission Units	Required	3	4
1282880	Automotive Electronics	Required	3	4
1307180	Technical Drawing	Required	2	4
1282677	Hydraulic and Pneumatic Systems	Required	2	3
Fourth Semester				
1507606	English Language-IV	Required	7	8
1507789	English Language Skills-IV	Required	4	4
1307878	Diesel Engines and Fuel Injection Systems	Required	3	4
1307879	Movement Control Systems	Required	3	4
1307880	Engine Test and Adjustment	Required	2	3
1307881	Heating and Cooling Systems	Required	2	3
1282882	Labor Safety and Laborer Health	Required	1	1
1282877	Comfort Systems	Required	1	2
1507596	Emission Control Systems	Required	1	1
Total National Credits		: 102		
Total ECTS Credits		: 120		