



SEMESTER 1

CODE	COURSE NAME	T	P	C	ECTS
KGZ-103	Professional Kyrgyz Language	3	0	3	3
RSÇ-103	Professional Russian Language	3	0	3	3
İNG-103	Professional English	2	0	2	2
BES-105	Physical Education and Sports I	0	2	0	2
BİL-111	Informatics	1	1	2	2
İNŞ-131	Professional Mathematics I	2	0	2	2
ÇEV-151	Ecology	2	0	2	2
OTO-131	Metrology, standardization and certification	2	0	2	2
İNŞ-133	Mechanical drawing	1	2	2	3
OTO-133	Automobile I	2	2	3	6
İNŞ-135	Fundamental electricity and electronics	1	2	2	3
TOTAL		19	9	23	30

SEMESTER 2

CODE	COURSE NAME	T	P	C	ECTS
BES-106	Physical Education and Sports II	0	2	0	1
İNŞ-136	Professional Mathematics II	2	0	2	2
İNŞ-144	Statics	2	0	2	2
FEN-102	Positive Science Concepts	2	0	2	2
OTO-130	Materials science	2	0	2	2
OTO-132	Computer aided dezing	0	2	1	2
OTO-134	Automobile II	2	2	3	4
OTO-136	Maintenance of Automobile I	1	2	2	3
OTO-138	Automotive electrical and electronics	2	2	3	4
OTO-140	Lubricants and fuels in automotive	1	2	2	3
OTO-142	Practice of equipment and devices	0	2	1	2
OTO-144	Welding practice	0	1	1	1
STJ-102	Practical Training	0	2	1	2
TOTAL		14	17	22	30

SEMESTER 3

CODE	COURSE NAME	T	P	C	ECTS
TAR-251	History of Kyrgyzstan	2	0	0	2
FLS-251	Philosophy	2	0	0	2
OTO-251	Traffic rules and the road safety	2	2	3	4
OTO-253	Operational properties of cars	2	1	3	3
OTO-255	Maintenance of Automobile II	2	1	3	3
OTO-257	Engine testing and settings (Diagnostics)	2	2	3	4
OTO-259	Fuel and Ignition Systems of Sparq Ignition Engines	2	1	3	3
OTO-261	Assembly and disassembly practice	0	1	1	3
	<i>Elective course (of The Program)</i>	3	0	3	3
	<i>Elective course (of The Program)</i>	3	0	3	3
TOTAL		20	8	22	30

ELECTIVE COURSES

CODE	COURSE NAME	T	P	C	ECTS
OTO-263	<i>Thermodynamics</i>	3	0	3	3
OTO-265	<i>Heating and Cooling Systems</i>	3	0	3	3

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OTO-267	Occupation Health and Safety				
OTO-269	Comfort Systems	3	0	3	3
OTO-271	System analysis and design	3	0	3	3
OTO-273	Automotive First Aid	3	0	3	3
OTO -275	Entrepreneurship	3	0	3	3
OTO-277	Automotive Professional English I	3	0	3	3

SEMESTER 4

CODE	COURSE NAME	T	P	C	ECTS
EDF-202	World and Turkic Civilizations	2	0	0	2
TAR-252	History of Republic of Turkey	2	0	0	2
TUR-226	Manas Studies	2	0	0	2
OTO-260	Hydraulic and pneumatic systems	0	2	2	2
OTO-262	Maintenance and repair	1	2	2	3
OTO-264	Diesel Engines and Fuel Injection Systems	0	2	2	2
OTO-266	Machine Elements	1	2	2	3
OTO-268	Work practice	0	6	3	3
DES-202	State Examination on History of Kyrgyzstan	0	0	0	1
DES-200	Final State Examination	0	0	0	4
	Elective course (of The Program)	3	0	3	3
	Elective course (of The Program)	3	0	3	3
TOTAL		14	14	17	30
GENERAL TOTAL		67	48	84	120

ELECTIVE COURSES

CODE	COURSE NAME	T	P	C	ECTS
OTO-270	Alternative Engines and Fuel Systems	3	0	3	3
OTO-272	Human Resources Management	3	0	3	3
OTO-274	Time Management	3	0	3	3
OTO-276	Professional Ethics in automotive	3	0	3	3
OTO-278	Quality and Assurance Standards	3	0	3	3
OTO-280	Current Issues in Automotive	3	0	3	3
OTO-282	Professional English II	3	0	3	3

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