

Fundamental Subjects

Title	Module	Try	Status	Grade	ECTS
Fluid Mechanics II		1	passed	1.0 A	6
Industrial Management		1	passed	2.0 B	6
Methods of Product Development		1	passed	2.0 B	6

Compulsory Optional Subjects

Title	Module	Try	Status	Grade	ECTS
Automotive powertrain		1	passed	2.0 B	6
Basics of motor vehicle technology		1	passed	2.3 B	6
Combustion		1	passed	1.7 B	6
Combustion engines		1	passed	1.3 A	6
Finite Elements		1	passed	3.0 C	6
Flight Propulsions I and Gas Turbines		1	passed	1.3 A	6
Flight Propulsions II		1	passed	1.3 A	6
Gas Dynamics		1	passed	1.3 A	6
Heat and Mass Transfer		1	passed	2.7 C	6
Light Weight Structures		1	passed	2.3 B	6

part 1

Production Engineering		1	passed	3.0 C	6
Road Vehicles: Development and Simulation		1	passed	1.0 A	4
Turbocompressors		1	passed	1.3 A	6

part 1

Supplementary Subjects

Title	Grade	ECTS
Aerodynamics of Ground Vehicles	1.7 B	3
Compressible Flows with Phase Transition and Energy Supply	1.3 A	2
English for Technical Purposes I	1.3 A	2
Spacecraft Propulsion	1.0 A	2
Stars and Cosmos	1.3 A	2

part 2

Practical Courses

Title	Grade	ECTS
CAD/CAM aided design of turbomachines	2.0 B	4
CFD-design of turbomachinery	1.7 B	4
Ergonomics	1.7 B	4
Motor vehicle measurement and test laboratory	2.3 B	4

Term Papers

Title (Institute)	Grade	ECTS
1. Term paper	1.0 A	10
2. Term paper	1.0 A	10

German

The subject grade is the average of the individual examination grades in that subject and is expressed according to the following scale:

1.0 to 1.5 "very good"	A
1.6 to 2.5 "good"	B
2.6 to 3.5 "satisfactory"	C
3.6 to 4.0 "sufficient"	D
4.1 to 5.0 "fail"	F