Curriculum in English

AUTUMN SEMESTER	ECTS
English for the smart city and the environment	2
Power engineering (theory)	2
Machine Learning	4
Power electronics	3
Fuzzy logic	3
Monitoring and Process control	4
Data base	4
Energy design (theory)	3
Material sciences	5
Industrial design	5
English for job applications, TOIEC and biotechnology	3

SPRING SEMESTER	ECTS
English for construction processes	2
Power engineering (laboratory and research)	3
Engineering design project	5
Industrial design	5
English for smart buildings and robotics	2
Process Control	4
Intelligent systems	4
Design and numerical modelling	5
Energy design (laboratory and research)	4
Ecodesign	4