

DEPARTMENT OF INDUSTRIAL ENGINEERING								
Code	Title	Semester	Compulsory/Elective	Level	Year	Language	ECTS	Prerequisite
END207	Multicriteria Decision Making	Fall	Compulsory	1st Cycle	2	English	5	None
END203	Statistics I	Fall	Compulsory	1st Cycle	2	English	6	None
END 202	Operations Research I	Spring	Compulsory	1st Cycle	2	English	6	None
END 206	Numerical Analysis	Spring	Compulsory	1st Cycle	2	English	4	None
END204	Statistics II	Spring	Compulsory	1st Cycle	2	English	6	END203
END 305	Production Planning and Control	Fall	Compulsory	1st Cycle	3	English	6	None
END 307	Engineering Economics	Fall	Compulsory	1st Cycle	3	English	3	None
END 311	Data Mining	Fall	Elective	1st Cycle	3	English	5	None
END303	Statistical Quality Control	Fall	Compulsory	1st Cycle	3	English	5	None
END301	Operations Research II	Fall	Compulsory	1st Cycle	3	English	6	None
END 320	System Analysis and System Design	Spring	Elective	1st Cycle	3	English	5	None
END 302	Modeling and Simulation	Spring	Compulsory	1st Cycle	3	English	6	None
END318	Forecasting Methods	Spring	Elective	1st Cycle	3	English	5	None
END306	Production Planning and Control II	Spring	Compulsory	1st Cycle	3	English	6	None
END 404	Facility Planning	Spring	Elective	1st Cycle	4	English	5	None
END 418	Stochastic Processes	Spring	Elective	1st Cycle	4	English	5	None
END405	Sequencing and Scheduling	Fall	Elective	1st Cycle	4	English	5	None

* Course will be opened upon the Erasmus student's request.