AGU
Course Record Catalogue

Code	**IE522**
Name	**Simulation**
Hour per week	3 (3 + 0)
Credit	3
ECTS	10
Level/Year	Graduate
Semester	Fall or Spring
Type	Elective
Prerequisites	IE521
Content	Simulation models, input data modeling, variance reduction techniques, model validation and verification, output data analysis, comparison of alternatives, ranking and selection methods, simulation optimization