

INTERNATIONAL SEMESTER

for Erasmus students



Energy engineering major

Master Level

FALL SEMESTER



code	courses	Hourly volume	ECTS	Oral language	powerpoint and paper support
ESP071AT	Project management	30	1	French	English
ESP051DT	Technical English	18	2	English	English
ESE074BE	Radiation Heat Exchanges	72	5	English (lecture and practical works) French (exercises)	English (lecture and practical works) French (exercises)
ESE075AE	Convective Heat Transfer	57	5	French	English
ESE075BE	Numerical Methods of Heat Transfers	30	3	English	English
ESP093	PROJECT		14	English	English
TOTAL		207	30		

SPRING SEMESTER

code	courses	Hourly volume	ECTS	Oral language	powerpoint and paper support
ESP083AT	Cost analysis and control	16	1	French	English
ESP081CT	Technical English	5	1	English	English
ESP085AP	Life cycle analysis	18	1	French	English
ESE084AE	Thermal Simulation Comsol / Computational Fluid Dynamics (CFD) - Fluent	48	4	English	English
ESE084BE	Energy Project	15	6	French	English
ESP076AT	PROJECT		3	English	English
ESP093	PROJECT		14	English	English
TOTAL		102	30		