

INTERNATIONAL SEMESTER

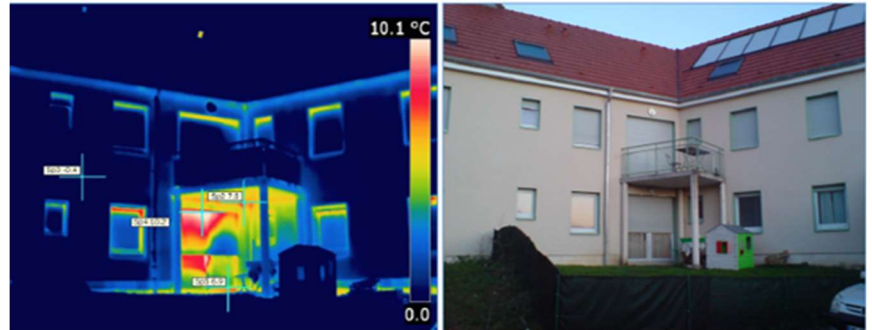
for Erasmus students



Energy engineering major

Bachelor Level

FALL SEMESTER



code	courses	Hourly volume	ECTS	Oral language	powerpoint and paper support
ESP053AT	Computer-assisted design and drawing (CADD)	21	3	English	English
ESP051DT	Technical English	12	2	English	English
ESE054AE	Introduction to Heat Transfer	57	5	English (lectures) French (practical works)	English
ESE055AE	Fluid Mechanics, Hydraulic Network	57	5	French (lectures) English (exercise & practical work)	English
ESE056E	Thermal metrology	18	2	English	English
	Energy-Efficient Building Materials	21		English	English
ESP093	PROJECT		14	English	English
TOTAL		186	31		

SPRING SEMESTER

code	courses	Hourly volume	ECTS	Oral language	powerpoint and paper support
ESP062AT	Strength of materials	54	4	English	English
ESP061CT	Technical English	12	2	English	English
ESE063AE	Building Energy - Pleiades	18	3	English	English
	Building Energy - BIM	12		French (lectures) English (exercises)	
ESE064AE	Thermodynamics	57	5	French (lectures) English (exercises and practical works)	English
ESP065AE	Convection, Heat Exchangers	36	4	French (lectures) English (exercises)	English
TOTAL		189	30		