

Studies Plan

EDEY - Energy 2025-26

Core courses

Courses			Exam	Credit
Language Code	Section	Teacher		
Biomass conversion (ONLINE COURSE, Oct. 27th to Oct. 31th, 2025. Mandatory to log from 4pm to 6pm every day. Minimum 10 participants for the course to take place.)				
E	ENG-618	EDEY Maréchal Viana Ensinas	Project report	2
Digitalization in electricity systems (Next time: Oct. 27th to Oct. 29th, 2025. Registration closes Oct. 20th, 2025.)				
E	ENG-601	EDEY Heymann	Term paper	2
Frederic Joliot/Otto Hahn Summer School on nuclear reactors Physics, fuels and systems (Next time: August 26th to September 4th, 2026 in Aix-en-Provence, France/ https://www.fjohss.eu/)				
E	PHYS-600	EDEY Pautz Various lecturers	Oral	3
Modelling, optimisation, design and analysis of integrated energy systems (Last time: from Tuesday April 7th to Friday April 10th, 2026 (week after Easter). Min. 6 participants for the course to take place)				
E	ME-602	EDEY Maréchal	Multiple	2
Power electronics for renewable applications (Next time: Monday November 17th to Friday November 21st, 2025. Minimum participants for the course to take place : 6)				
E	ENG-612	EDEY Dujic	Oral presentation	3
Thin Film Lubrication and Gas-Lubricated Bearings (Next time: tbd)				
E	ENG-649	EDEY Invited lecturers Schiffmann	Project report	2

Other doctoral courses (EDOC)

Courses			Exam	Credit
Language Code	Section	Teacher		
Design of experiments (a) - Fall semester (Next time: Fall 2026)				
E	ENG-606(a)	EDRS Fuerbringer	Project report	4

Master courses

Courses			Exam	Credit
Language Code	Section	Teacher		
Life cycle assessment in energy systems				
E	ENV-510	EL Margni	Written	3
