

Master of Science in “Renewable Energy and Management”

Year	Semester	Code	Course name	Typology	ECTS
First Year	Semester I	First Semester Year 1			
		ELE 407	Mathematics and Statistics for Energy Management	A	6
		ELE 408	Fundamentals of Renewable Energy Technologies	B	6
		ELE 409	Sustainable Development & Environmental Impact	B	6
		ELE 410	Energy Economics & Market Analysis	B	6
		ELE 424	Energy, Policy and EU Regulation	C	6
		Second Semester Year 1			
	Semester II	ELE 425	Research Methods in Renewable Energy	A	6
		ELE 426	Renewable Energy Entrepreneurship	B	6
		ELE 432	Energy Systems & Grid Integration	B	6
		ELE 433	Energy Data Analytics & Visualisation	C	6
		ELE 434	Project Management for Renewable Energy	C	6
First Year Total ECTS				60	
Second Year	Semester I	First Semester Year 2			
		ELE 4##	Elective course № 1	B	6
		ELE 4##	Elective course № 2	B	6
		ELE 4##	Elective course № 3	B	6
		ELE 4##	Elective course № 4	B	6
		ELE 4##	Elective course № 5	B	6
		First Semester Year 2 Total ECTS			
	Semester II		Diploma Thesis	E	18
			Internship	D	12
		Second Semester Year 2 Total ECTS			
	Second Year Total ECTS				60
Total ECTS of Study Programme				120	

Code	Elective Course Names	Typology	ECTS
ELE 435	Hydropower Engineering & Management	B	6
ELE 436	Wind Energy Development	B	6
ELE 442	Sustainable Urban Energy Systems	B	6
ELE 443	Climate Change & Renewable Energy	B	6
ELE 437	Geothermal Energy Systems	B	6
ELE 438	Solar Thermal Technologies	B	6