

Year	Sem	Subject name	Weekly number of hours				Evaluation form (E/C)	ECTS
			Lecture	Tutorial	Labwork	Project		
1	1	Renewable energies I	2	0	2	0	E	5
1	1	GIS for energy engineering	1	0	2	0	C	5
1	1	Energy technologies in buildings	2	0	2	0	E	5
1	1	Digital technologies and SCADA in the management of the energy systems	2	0	1	0	E	5
1	1	Fuzzy control and evolutionary computation	2	0	1	0	E	5
1	1	Scientific research I	0	0	0	12	C	10
1	2	Renewable energies II	2	0	2	0	E	5
1	2	Advanced technologies for energy generation	2	0	1	0	E	5
1	2	Environmental aspects in energy conversion	2	0	2	0	C	5
1	2	Smart grids	2	0	1	0	E	5
1	2	The impact of distributed generation on electrical networks	2	0	1	0	E	5
1	2	Scientific research II	0	0	0	12	C	10
2	1	CFD analysis applied to energy systems	1	0	2	0	E	4
2	1	Energy recovery in urban water cycle	2	0	1	0	E	4
2	1	Hydrogen and fuel cells	1	0	1	0	E	4
2	1	Energy efficiency	1	0	1	0	E	4
2	1	Energy storage systems	2	0	2	0	C	4
2	1	Scientific research III	0	0	0	12	C	10
2	2	Scientific research, research internship and dissertation elaboration	0	0	0	27	C	28
2	2	Ethics and academic integrity	1	0	0			2