



## Master's Degree in Energy Technologies for Sustainable Development





The energy sector, in its multiple aspects related to production is one of the most important and increasing field of the technology at the present time. The energy engineering is part of the group of the industrial branch of the engineering, and basically is the one which deals with the conception and management of energy installations and its components to ensure the best use of the resources available, take the most out of the renewable energies and minimize at the same time its impact on the environment. Please find more information about the program through this <u>link</u>.

## **Distribution of credits**

Compulsory courses	Optional courses	Master Thesis	Total ECTS Credits
33.00	27.00	30.00	90.00

## First year (compulsory)

Code	Course Name	Term	ECTS Credits
34079	Evaluation of the environmental impact of energy systems	Α	4.5
34082	Technical and economical evaluation of energy systems	Α	4.5
34083	Applied energy technology - Project course	Α	6
34081	Measuring and monitoring of energy installations	Α	6
34080	Practice o Energy Auditing	Α	6
34084	Introduction to Research in the Energy field	Α	6
		Total	33

Find the list of elective courses offered for this programme in this link.

## Second year (compulsory courses)

Code	Course Name	Term	ECTS Credits
34106	Master Thesis		30
		Total	30