

ESTUDIÁ #ENVIRONMENTAL TECHNOLOGY AND RENEWABLE ENERGIES

Name of the training proposal: Degree in Environmental Technology and Renewable Energies.

Degree: **Bachelor in Environmental Technology and Renewable Energies.**

Duration: 4 years (eight semesters).

Associate degree: University Technician in Environmental Technology.

Duration: 2 years (four semesters).

Apply technologies for a cleaner, more productive and innovative world.

Professional field of action

The environment surrounds us. It is our living environment and will be for future generations. It is urgent to address current environmental problems, anticipate future ones and find solutions. To do so, we need professionals capable of leading concrete actions through data analysis, the application of technologies and the design of programmes with social and productive impact.

This degree provides knowledge and tools to work in clean and innovative production processes that stimulate economic growth without depleting the planet's natural resources.

Graduates of this course will be able to work in companies, public and private organizations as coordinators, managers or participants in environmental assessment studies, prepare technical reports and implement environmental and renewable energy programmes.

They will be able to contribute to improving the environmental performance of organizations by making processes and products more efficient through a preventive approach, optimizing the use of resources and reducing the generation of waste, effluents and emissions.

Program

FIRST YEAR	Ecology	Chemistry I	English I	Environmental Legislation	Waste Management
	University, Society and Knowledge Workshop in Statistics and Calculus Technology and Sustainability		Academic Reading and Writing Workshop Contemporary Issues Physics		
SECOND YEAR	Computer Science I	Environmental Auditing	Computer Science II	Environmental Process Analysis	Chemistry II
	Environmental Project Management Environmental and Energy Policy Effluent Management and Treatment Final Undergraduate Work				
THIRD YEAR	English II	Occupational Health and Safety	Circular Economy		
	Climate Change and Environmental Education	Agricultural Production	Environmental Footprints	Management of Environmental and Energy Technologies I Cost Calculation	
FOURTH YEAR	Energy Efficiency Policies I	Electromobility	Agricultural Waste Management	Introduction to Renewable Energies	Elective Curricular Unit
	Energy Efficiency Policies II	Final Degree Project	Environmental and Energy Technologies Management II Corporate Social Responsibility		



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