UNIVERSITAT POLITÈCNICA DE VALÈNCIA

Bachelor's Double Degree in **Forest and Environmental Engineering + Environmental Sciences**

Sciences
Engineering and Architecture. Agrifood and Forestry

School of Agricultural Engineering and Environment
Building 3P
Campus of Vera (València)

5 courses
330 credits

Spanish and valencian

Credit 19,27€
(2020/2021)
It will make you eligible for scholarships

15 places

Cut-off marks

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+34 963 877 130
www.upv.es/titulaciones/GDIFOCA/

Introduction to the degree

This double degree programme allows students to obtain the Bachelor's Degree in Forest and Environmental Engineering and the Bachelor's Degree in Environmental Sciences. The first one qualifies holders for the regulated profession of forestry technical engineer, while the second one provides outstanding formation in the scientific, technological, social, economic, legal, and environment management fields.

The Bachelor's Degree in Forest and Environmental Engineering is taught at the School of Agricultural Engineering and Environment, located at the Vera campus (València), and the Bachelor's Degree in Environmental Sciences is taught at the Gandia campus. The first three courses of the double degree can be taken in either of the two centres and the other two must be taken in the other.

International mobility

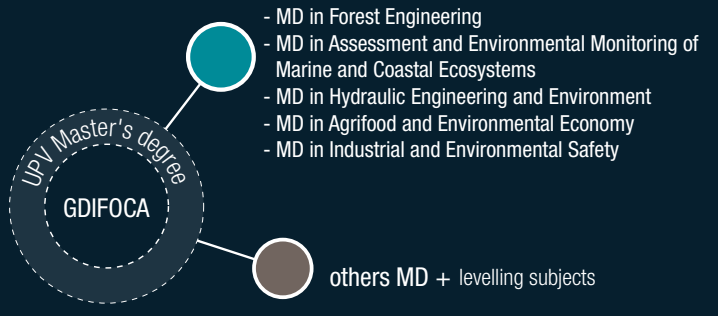
The two schools where the degrees are taught have extensive experience in promoting the international mobility of their students, thanks to the many agreements that they have signed with the best universities in Europe and the rest of the world.

Internships

Students can do paid internships before completing their studies in a wide range of companies in the forestry and environmental sectors. This will provide them with valuable professional experience during their study years.

Continuation of studies

With this degree, you will be able to access to:



Professional opportunities

This double degree enables you to develop your professional activity within the forest/natural environment sector in public and private companies, in the public administration and in the departments of companies that carry out activities of an environmental nature.

Study at the UPV and be part of Spain's best technological university according to the Shanghai ranking

Enjoy our huge campuses with spaces designed for you such as the **Student Recreation House**.

You can do up to **40 sports** in our facilities.

You will find many services at your disposal: language classes, discounts in public transport, counselling, employability support…

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Curriculum

Credits for obtaining the degree

Basic courses	Compulsory	Optional	Internship	TFG	Total
60.00	178.50	67.50	0.00	24.00	330.00

The subjects that you will be able to take

Basic courses

Biology
Foundations of Mathematics I - II
Foundations of Physics in Engineering I - II
General Chemistry
Geology, Soil Science and Climatology
Graphic Representation in Engineering

Compulsory courses

Agroforestry Geomatics
Dosimetry, Forest Inventory and Assessment
Ecology and Environmental Impact
Electrical Technology and Electrification
Forest Site Science
Fundamentals of Forest Botany and Zoology
Silviculture
Statistic Methods
Strength of Materials, Structural Design and Construction
Systematic Botany

Elective courses

Fire Control
Forest Health Protection
Forest Hydrology and Watershed Management
Forest Management Planning
Hunting and Fishery Resource Management
Landscape and Environmental Restoration
Pastoralism
Reforestation and Forest Nurseries