

Why studying this Master Degree?

The student will acquire skills to straddle social and environmental aspects of development with technical issues of planning, direction, and evaluation of projects.

The student will share classroom and experiences with others from different cultures, becoming part of a global network of MSc graduates working in various development areas.

The internationalization rate has been higher than 80% in recent years, covering students from more than ten different countries. You will have the chance to carry out research stays in partner institutions from various countries during your MSc degree final project.

You will enjoy the flexibility to start the programme in the first or second semester. You will have up to three academic courses to complete your MSc Degree.

You will have the chance to study the Double MSc Degree in Sustainable Development in Agriculture (Agris Mundus), 120 ECTS: One academic course in the 'Universidad Politécnica de Madrid', and one academic year in University College Cork (Ireland) or Montpellier Sup Agro (France).

Goals:

Train professionals and researchers in planning, assessment, and management of rural and local development projects, and in the sustainable management of land and biodiversity.

Target group:

This MSc Degree has a multidisciplinary nature and is intended for graduates, professionals, and researchers in the field of engineering, agronomy, environment, spatial planning, development assessment, forest management, economics, and political and social sciences.

Branch: Engineering and Architecture

Area: Agroforestry Engineering and Environment

Orientation: Professional/Research

Credits: 60 ECTS

Duration: Two semesters (September - July)

Education: Attendance-based / Online

Number of places: 20

Language: Spanish / English

Contact details:

Departamento de Ingeniería Agroforestal

Escuela Técnica Superior de Ingeniería Agronómica,

Alimentaria y de Biosistemas (ETSIAAB)

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Tel. 910 670 766

For more information and registration:

www.etsiaab.upm.es/docencia/masteres

** The subjects will be taught in Spanish if all the students are Spanish-speaking.*



Escuela Técnica Superior de Ingeniería
Agronómica, Alimentaria y de Biosistemas

MSc Degree in Project Planning for Rural Development and Sustainable Management (Agris Mundus)

Escuela Técnica Superior de Ingeniería de
Montes, Forestal y del Medio Natural



POLITÉCNICA

DE EXCELENCIA
INTERNACIONAL



ETS de Ingeniería
Agronómica, Alimentaria
y de Biosistemas

Structure

MODULE I	COMPULSORY COURSES	35 ECTS
MODULE II	ELECTIVE COURSES	Up to 13 ECTS
MODULE III	FINAL MASTER DEGREE PROJECT	15 ECTS

Curriculum

COMPULSORY COURSES	ECTS	SEM
Rural/Local Development Project Management: Competence Baseline	5	1
Rural Planning with Ecological Basis: Development Models	5	1
Evaluation Design: Methods and Tools	5	1
Writing the Thesis and Scientific Articles	3	1
Technologies for Studying the Territory: Remote Sensing and GIP	3	2
Socioeconomic Assessment of Sustainability	2	2
Decision Support Systems	4	2
Sustainable Management of Agroforestry Soils and Water	4	2
Techniques and Models of Sustainable Management and Biodiversity Conservation	4	2

ELECTIVE COURSES	ECTS	SEM
Human Development	3	1
Competence Baseline in Project Management	2	1
Planning in the Public Domain: from Knowledge to Action	2	1
Collaborative, Participatory, and Empowerment (CP&E) Evaluation	2	1
Application of Socially Intelligent Complex Systems for Rural Development	2	2
Natura Network 2000: Concepts and Evaluation of their Habitats Conservation Status	2	2

FINAL MASTER DEGREE PROJECT	ECTS	SEM
Final Master Degree Project	15	Undefined

The student must complete at least 10 ECTS of elective courses.

In the last four years,
80% of the students are
foreigners, making this
Master Degree a truly
multicultural experience.

Partners

