



ESCUELA TÉCNICA SUPERIOR
DE INGENIERÍA AGRONÓMICA,
ALIMENTARIA Y DE BIOSISTEMAS

BACHELOR'S DEGREE IN AGRICULTURAL SCIENCES AND BIOECONOMY



240 ECTS

School of Agricultural, Food and Biosystems Engineering
(ETSIAAB-UPM) www.etsiaab.upm.es
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PROFESSIONAL PROFILE

The Bachelor's Degree in Agricultural Sciences and Bioeconomy trains professionals with the ability to:

- Improve the competitiveness of the agri-food sector and society's quality of life through scientific knowledge.
- Implement sustainable agricultural production and management systems regarding the principles and techniques of bioeconomy.
- Manage biotechnological resources to develop leading agricultural companies.
- Provide technical advice to plant production companies (seeds, plants, crops, fertilizers and phytosanitary products) and animal production companies (feeding, reproduction, plant breeding and animal welfare).
- Manage and advise companies for biological pest control and crop or plant diseases. Cooperate in research and development work in scientific and technological centres.
- Meet overall challenges in bioeconomy in public administrations, agricultural associations, interprofessional platforms, development cooperation NGOs and international bodies (FAO, OECD).
- Gain admittance directly on the different ETSIAAB Master's Degrees

BRANCHES

- Plant Production
- Animal Production



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