

# BACHELOR'S DEGREE IN BIOTECHNOLOGY



## **240 ECTS**

School of Agricultural, Food and Biosystems Engineering (ETSIAAB-UPM) www.etsiaab.upm.es Campus Ciudad Universitaria. Avenida Puerta de Hierro, 2-4. 28040 Madrid. Teléfono: +34 91 067 07 24

### PROFESSIONAL PROFILE

The Bachelor's Degree in Biotechnology trains professionals with the ability to:

- Evaluate and discern the molecular and cellular mechanisms responsible for the transformations carried out by living beings and develop alternative and innovative solutions when facing known or emerging biological questions
- Design and carry out applications and experiments independently, and describe, quantify, analyse, and critically evaluate the results obtained
- Develop biotechnological research (innovative technologies) for its eventual implementation.
- Develop and manage business projects and (R+D+i) projects
- Carry out postgraduate studies in the field of Biotechnology.
- Gain admittance directly on the different ETSIAAB Master's Degrees
- High employability.

# BRANCHES

- Plant Biotechnology.
- Computational Biotechnology.
- Health Biotechnology.





