

The Bachelor's Degree in Industrial Electronic Engineering

bannerElectronica

Informative diptych (Spanish)

This bachelor's programme is accredited by the [European Network for Accreditation of Engineering Education \(ENAE\)](#) via the [National Agency for Quality Assessment and Accreditation \(ANECA\)](#) and holds the [EUR-ACE international quality label](#).

EUR-ACE _Certificado-ElectronicaIndustrial

It will train you in industrial electronics and automation, two of the most in-demand skill sets in the labour market with high employment rates. The programme covers the incorporation of electronic systems into industrial settings and the control and automation of production processes, giving you access to professions linked to robotics, microprocessors, industrial communications, different areas of electronics, electrical energy management, sensorisation and instrumentation, and industrial programming.

The first two years are common to all degree programmes in Industrial Engineering and are made up of basic Engineering modules and more specific Industrial Engineering modules. This gives you the opportunity to switch to another programme if you decide you prefer to specialise in a different area after having started your course. The remaining two years are made up of specific Industrial Electronic Engineering modules. All modules are updated to reflect the latest technological developments and contain a sizeable practical component. It is also possible to study part of the programme abroad and to complete an internship in a company working in the sector. This will ensure a smooth transition as you enter the labour market, allow you to adapt to the ongoing changes taking place in the field.

The Higher Polytechnic School also offers the opportunity to complete a Double Bachelor's Degree in Electrical Engineering and Industrial Electronic Engineering if you would like to supplement your degree with a specialisation in a closely related area to improve your career prospects still further.

You will also be able to take advantage of the University of Jaén's unique cross-disciplinary training programme and the range of activities offered in connection with this bachelor's programme to improve your personal development and professional prospects.

- [EURO-ACE International Quality Seal Certificate](#)
- [Accreditation renewal resolution](#)
- [RUCT file and publication of the study plan in BOE](#)
- [Grade memory RUCT](#)
- More information on the title in [UJA Study Portal](#)

Other relevant information

[Orden CIN/351/2009](#), of February 9, which establishes the requirements for the verification of official university degrees that qualify for the exercise of the profession of Industrial Technical Engineer

Tutor's degree

Dña. Catalina Rus Casas

Catalina Teléfono
953212812
Correo electrónico
crus [arroba] ujaen [punto] es (crus[at]ujaen[dot]es)
Dependencia: A3-439