BSc in Computing Engineering

The Bachelor’s programme in Computing Engineering aims at forming engineers in the fields of science, technology and socioeconomics as well as training them for professional practice in the development and application of Information Technology and Communications in the field of computer science.

This main goal will be developed in four technology areas that are deployed in the following specializations: Software Engineering, Computer Engineering, Computing, and Information Technologies.

Description of the Programme

The Bachelor’s degree programme is organized in four years, with a total of 30 ECTS per semester (8 semesters, 240 ECTS)

- Basic courses (60 ECTS) are mandatory, and they are organized into 10 courses with 6 credits each.
- Compulsory courses (96 ECTS), also mandatory, organized into 16 courses.
- Specialization courses (48 ECTS) are optional. Students select a block of 8 courses among the four available specializations.
- End of degree dissertation (12 ECTS) and optional subjects (24 ECTS).

Erasmus+

Currently, both the Escuela Superior de Ingeniería Informática (Albacete) and the Escuela Superior de Informática (Ciudad Real) have more than 40 agreements with different Universities.

In order to facilitate the mobility of foreign students, we are offering a bilingual programme, so that, students take their classes in both English and Spanish. Specifically, more than 20 different subjects are taught in English in Albacete and Ciudad Real.

We have also specially interested in strength our international network. We have currently an Erasmus Mundus agreement in the Escuela Superior de Ingeniería Informática (Albacete) but we are looking for new agreements in the next future.
MSc in Computing Engineering

The Master of Science (MSc) degree in Computing Engineering is an official certification that aims at developing the command of competencies and management skills at different levels — project, work equipment, departmental and corporate. Besides, it also enhances your knowledge of leading technologies.

- Face-to-face classes.
- Blended learning: face-to-face attendance solely a single evening per week so that you can combine your studies with your job or to have a greater temporal flexibility.

Examples of Very Good Practices

- Highly qualified teachers concerned to stay at the forefront of both education and the research.
- The available infrastructure allows a modern and practical teaching that helps with the skills development.
- Specific actions that encourage business-university relationship
- The programme is offered in Spanish and in a bilingual format, improving the international projection of our students.

Professional Training

A cornerstone of the training offered to our students is the professional training that allows them to face the main challenges of their first interview, first negotiation, etc.

We rely on more than 90 enterprises, as well known as Hewlett Packard or Airbus, that offer our students professional training for three months.