

Label	EUR-ACE®
Higher Education Institution	UNIVERSITAT POLITÈCNICA DE VALÈNCIA
Country	SPAIN
State/Province	<i>THE VALENCIAN COMMUNITY</i>
Name of the Programme	<i>BACHELOR IN ELECTRICAL ENGINEERING</i>
Degree Awarded	<i>BACHELOR IN ELECTRICAL ENGINEERING</i>
Qualification Level	<i>BACHELOR</i>
Programme Objectives; Profile	<p>The objective of Electrical Engineering studies is the scientific and technical training of professionals so they can cover the industry and administration requirements in this field. These studies include: a basic training module to acquire a solid scientific basis that adapts to electrical engineering; a common training module for the industrial field to develop general industrial engineering competences; a specific electricity training module to work on the specific competences in different electrical engineering fields; a module to develop different competences that students can select.</p> <p>The Bachelor's Degree in Electrical Engineering qualifies the industrial technical engineering profession. Its syllabus contemplates 48 ECTS for optional subjects grouped into two different itineraries:</p> <ul style="list-style-type: none"> - One is studied in the Higher Polytechnic School of Alcoy and includes the following optional subjects: Managing and Executing Industrial and Urban Electrical Installations; Automation and Industrial Electronics. - Another is studied at the School of Design Engineering, and includes the following optional subjects: Electrical Actuators and Remote Operations; Advanced Electrical Installations; Automation and Industrial Computing; Preventing Occupational Hazards.
Programme Duration	8 semesters
Total Number of ECTS Credits Awarded	<i>240 ECTS</i>

<p>Brief Description of the Programme</p>	<ul style="list-style-type: none"> - <i>Basic Training: 60 ECTS</i> - <i>Common training in the industrial field: 60 ECTS</i> - <i>Electrical speciality: 60 ECTS</i> - <i>Optional subjects (includes 18 ECTS for Practical Company Sessions): 48 ECTS</i> - <i>Final Graduation Project: 12 ECTS</i>
<p>Examples of Very Good Practice</p>	<p><i>The student profile is well-defined with permanent contact with employers so it is updated. Teachers remain up-to-date by participating in training activities. Students have academic and professional guidance services and a service that supports mobility, plus outsourcing practice and entrepreneurship support programmes. The achieved learning results allow a satisfactory level of employability for students and employers. This degree contemplates carrying out optional curricular external practices for which various agreements with companies exist to acquire the competences that correspond to the degree. Student participation is excellent in complementary activities, such as robotic competitions, etc. In line with this, participation of students in integrative and voluntary projects that allows them to acquire transversal competences is encouraged, such as spontaneous group forming, GROMET, ECO-MARATON, ECO-CUSTOM, among others.</i></p>
<p>Accredited without / with Adjustment Requirements</p>	<p>Accredited without Requirements</p>
<p>Adjustment Requirements</p>	<p><i>NOT APPLICABLE</i></p>
<p>Accredited by</p>	<p><i>ANECA in collaboration with IIE</i></p>
<p>Accredited</p>	<p><i>From 14 of July 2016 to 14 July 2022</i></p>