

Label	EUR-ACE®
<b>Higher Education Institution</b>	<i>School of Engineering</i>
<b>Country</b>	<i>Spain</i>
<b>State/Province</b>	<i>Navarre</i>
<b>Name of the Programme</b>	<i>Bachelor's Degree in Industrial Engineering</i>
<b>Degree Awarded</b>	<i>Bachelor's Degree</i>
<b>Qualification Level</b>	<i>First Cycle</i>
<b>Programme Objectives; Profile</b>	<p><i>The main aim of this Bachelor's Degree is to train general-purpose engineers for the industry. The students are specially trained in skills related to innovation and entrepreneurship, teamwork, autonomous learning, efficient communication skills, IT skills, and also work ethics and sustainability.</i></p> <p><i>This Bachelor's Degree is especially designed for the connection with further studies in the Master's Degree in Industrial Engineering.</i></p> <p><i>Those professionals will be able to face the current challenges of the industrial sector, which is a solid and powerful sector in the Spanish economy. The broad-spectrum profile of these professionals, highly qualified in areas such as mechanical systems, materials, production engineering, electric engineering, renewable energy systems and advanced electronic systems, will allow these professionals to fit in almost any area of the industrial sector.</i></p>
<b>Programme Duration</b>	<i>8 semesters</i>
<b>Total Number of ECTS Credits Awarded</b>	<i>240 ECTS</i>
<b>Brief Description of the Programme</b>	<p><i>The Programme has its first four semesters devoted to the core subjects and the general knowledge in the industrial area. In the first two semesters there are the basic courses related to Mathematics, Physics, Chemistry, or IT.</i></p> <p><i>From sixth semester on the Programme splits into three different specialisms: Mechanical Engineering, Electrical Engineering and Industrial Electronic Engineering. In the sixth and seventh semesters (S6 and S7) there are specialized subjects and some Common to industrial Module</i></p>

	<p>courses, such as "Operations management", "Environmental technology", and "Projects". The last semester (S8) the students can choose between specific courses of each specialism, the business-internship programme and the international mobility programme. In S8 all the students do their Final Degree Project.</p>
	<p>Some very good practices can be listed:</p> <ol style="list-style-type: none"> <li>1) The <b>international programme</b> of the Bachelor's Degree. This programme improves the language skills of the students and give the students the necessary tools for being more competitive and join international mobility actions and international business-internship programs.</li> <li>2) The <b>commitment</b> to improve the <b>transversal key competences</b> of the students through the courses of the programme, including activities such talks by professionals, visits to factories and enterprises, and methodologies such as teamgroup and project-based learning.</li> <li>3) The <b>highly applied focus of the major. Learning outcomes</b> aligned with those defined by <b>ENAE</b>, especially in Basic Knowledge, Engineering Analysis, Engineering projects, Applied Engineering and Research and Innovation.</li> </ol>
<b>Examples of Very Good Practice</b>	
<b>Accredited without / with Adjustment Requirements</b>	Accredited without Adjustment Requirements
<b>Adjustment Requirements</b>	
<b>Accredited by</b>	<b>ANECA-III</b>
<b>Accredited</b>	From 20 <sup>th</sup> June 2016 to 20 <sup>th</sup> June 2022