

Label	EUR-ACE®
Higher Education Institution	<i>Universidad Pública de Navarra</i>
Country	<i>Spain</i>
State/Province	<i>Navarre</i>
Name of the Programme	<i>Undergraduate Degree in Agro Food and Rural Engineering</i>
Degree Awarded	<i>Undergraduate Degree in Engineering</i>
Qualification Level	<i>First Cycle</i>
Programme Objectives; Profile	<p>The aim of this Undergraduate Degree is to train not only engineers with the professional credentials required in order to work as Agricultural Engineering Technicians (Order CIN/323/2009), but also professionals capable of acquiring the competences to work on multidisciplinary and multicultural teams, with the ability for leadership, communication, and transmission of knowledge, skills, and abilities in social fields of action, and able to apply the oral and written communication skills learned.</p> <p>A professional able to learn autonomously and to solve problems with creativity, initiative, methodology, and critical thinking, capable of searching and using the information, rules and regulations relative to the field of action, who has worked by projects and one with the ability to undertake and innovate in the field of Rural and Agro food Engineering, assuming a social, ethical, and environmental commitment.</p> <p>On completing the Degree, students have the professional credentials required in order to work as Agricultural Engineering Technicians regulated by Orden CIN/323/2009.</p>
Programme Duration	<i>8 Semesters</i>
Total Number of ECTS Credits Awarded	<i>240 ECTS</i>
Brief Description of the Programme	<i>The general programme is structured in eight semesters. The first fourth gathered the basic and core subjects, in the 1st and 2nd semesters the 60% of the subjects are related to the basis of engineering with subjects like Fundamentals of Physics, Mathematics or Engineering Graphics. In the third course (5th and 6th semesters) the students have to choose one specialization among four available: Crop and Animal Production (CAP);</i>

	<p><i>Horticulture Gardening & Landscape (HGL); Agro Food Industries (AFI); and Rural Engineering (RE). These specializations cover specific subjects related to each of them, and also they have core subjects like Projects and Environmental Management, mandatory for all the students. The last semesters (7th and 8th) are dedicated to optional subjects, to the Internship in Enterprises, mobility programmes and dissertation. In the 7th semester it is compulsory to undertake the last two core subjects: Management of Agrofood Companies, and Land-Use Planning and Landscape (specialism in RE, CAP, HGL) or Process Design and Control (specialism AFI).</i></p>
Examples of Very Good Practice	<p><i>The following best practices should be highlighted:</i></p> <ol style="list-style-type: none"> <i>1) The International Programme implemented since the 2013-14 academic year helps improving the communication skills of graduates and increasing international exchanges.</i> <i>2) The approach developed to achieve the transversal competences of our students.</i> <i>3) In relation to the learning outcomes in the area of engineering projects, a particularly positive initiative has been the creation of the Technical Office. This Office fosters the development of realistic technical projects by the students in their end-of-studies dissertations.</i>
Accredited without / with Adjustment Requirements	<i>Accredited with Adjustment Requirements</i>
Adjustment Requirements	<i>Correct the identified inconsistencies between the competences defined in each module in the Verifica report and the ones indicated in some of the teaching guides. And, ensure that all ENAEE competences are developed in a sufficient number of subjects, as it was planned in the Verifica report.</i>
Accredited by	ANECA-III
Accredited	<i>From 7 april 2016 to 7 april 2017</i>