

SELLO	EURO-INF
Higher Education Institution:	<i>University Miguel Hernandez de Elche</i>
Country:	<i>Spain</i>
State/province:	<i>Elche/Alicante</i>
Name of the programme:	<i>Bachelor's Degree in Computer Science (Information Technology)</i>
Degree awarded:	<i>Graduate in Computer Science (Information Technology)</i>
Qualification Level :	<i>First Cycle Degree</i>
Programme Objectives; Profile:	<p>The objective of the degree is to train professionals in the field of Computer Science that meet the needs of companies and the administration in the field of Information Technology. The studies consist of a basic training module for acquiring a solid scientific base adapted to engineering; a common training module to the branch of industrial engineering, a specific training module on Information Technology to work specific skills of this field, with special interest in Mobile Applications Development, Web and User-Centered Design and a final module for the development of various skills to student choice.</p> <p>The profile in Computer Engineering in Information Technologies trains expert professionals to properly design and manage computing solutions in enterprises. Special emphasis is placed on the best practices of software development to ensure efficient It support, something that currently is fundamental in any organization both public and private. Graduates of this program are prepared to assume and lead the constant changes occurring in professional environments. Graduates of Computer Engineering in Information Technologies are highly sought after in Spanish and international labour markets. The many employment opportunities include Computer equipment development coordinator, Project technician, Systems analyst and programmer, Technician in specialized teleprocessing systems, Computer network and computer application design, Business, public administration, education, and research, Appraisals and expert opinions related to computing.</p>
Programme Duration (Semesters; in case of "terms" of different length, indicate them and the equivalent in semesters)	<i>8 Semesters</i>

Total Number of ECTS Credits Awarded:	240 ECTS
Brief Description of the Programme:	<p>The undergraduate Computer Engineering in Information Technologies programme is structured from a base off basic training in Mathematics, Physics, Computing fundamentals and Business necessary and common to almost all kinds of undergraduate engineering programs, with a total of 60 ECTS.</p> <p>Common computer training occurs in the second year and one-half of the first semester in the third. with the modules Computer Technology, Security and Networks, Software Development Environments, Programming and Databases with a total of 72 ECTS.</p> <p>IT-specific training and Information Technologies Intensification courses are given during the remainder of the third year and first semester of the fourth. The modules are Implementation and Management of Information Technology, Web Technologies and Network Applications (48 ECTS), and Systems Engineering, User-Centered Design and Computing for Business Management (30 ECTS).</p> <p>In the second semester of the fourth year, the program's Transversal and Professional Competencies are covered. In these, students are able to design the final portion of their curriculum and enhance the competencies acquired (18 ECTS).</p> <p>Finally, the student must complete the Final Degree Project. This consists of an IT engineering project that is professional in nature and synthesizes the competencies acquired throughout their education (12 ECTS).</p>
Examples of Very Good Practice:	(Where applicable)
Accredited without / with Adjustment Requirements	Accredited with Adjustment Requirements
Adjustment Requirements:	(Where applicable)
Accredited by:	ANECA in collaboration with Consejo General de Colegios de Ingeniería en Informática (CCII) and Consejo General de Colegios Oficiales de Ingeniería Técnica en Informática (CONCITI)
Accredited (from ... to ...)	From December, 16th, 2016 to December, 16th, 2017)