

LIST OF COURSES TAUGHT IN ENGLISH (OR ENGLISH FRIENDLY) OFFERED BY ETSII - 2021/22 ACADEMIC YEAR

BACHELOR LEVEL

Important information to read before choosing the courses!!!!

Please PAY ATTENTION TO THE REMARKS written in each course in order to avoid confusions.

(1) T.E. means that the course will be taught in English; laboratory sessions (practical session) are not 100% guaranteed to be in English.

(2) E.F. means English friendly. This way of teaching only assures that questions asked in class and tutorials can be answered in English. **Courses only possible taking for students with an official B1 Spanish level.**

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Code	Course Name	ECTS	Semester	TE ⁽¹⁾	EF ⁽²⁾	Lecturer / Group	Remarks
11400	MATEMÁTICAS I <i>MATHEMATICS I</i>	9	1A	<input checked="" type="checkbox"/>		Pérez Quiles, María Jezabel (TA+PA) Martínez Usó, María José (PA) Alemany Martínez, Elena (PA)	1II
11406	EMPRESA Y ECONOMÍA INDUSTRIAL <i>INDUSTRIAL BUSINESS AND ECONOMY</i>	6	1A	<input checked="" type="checkbox"/>		Trujillo Ruiz, Francisco de Borja (TA/PL) Ortiz Masiá, Genoveva (PL)	1II
11404	INFORMÁTICA <i>COMPUTER SCIENCE</i>	6	1A		<input checked="" type="checkbox"/>	Carrascosa Casamayor, Carlos	1II Exam available in English.
11398	ESTADÍSTICA <i>STATISTICS</i>	6	1B		<input checked="" type="checkbox"/>	Prats Montalbán, José Manuel	
11399	MATEMÁTICAS II <i>MATHEMATICS II</i>	6	1B	<input checked="" type="checkbox"/>		Pérez Quiles, Maria Jezabel	1II
11405	EXPRESIÓN GRÁFICA <i>TECHNICAL DRAWING</i>	6	1B		<input checked="" type="checkbox"/>	(ALL GROUPS)	
11403	QUÍMICA <i>CHEMISTRY</i>	6	1B	<input checked="" type="checkbox"/>		Encinas Perea, Susana	1II
11435	MATEMÁTICAS III <i>MATHEMATICS III</i>	6	2A	<input checked="" type="checkbox"/>		Joaquín Motos	2II
11411	CIENCIA DE MATERIALES <i>MATERIALS SCIENCE</i>	4,5	2A	<input checked="" type="checkbox"/>		Busquets Mataix, David Jeronimo (PA/TA)	2II Laboratory sessions taught in Spanish but English friendly. Exam available in English.
11415	TERMODINÁMICA <i>THERMODYNAMICS</i>	4,5	2A	<input checked="" type="checkbox"/>		Vallés Lluch, Ana (TA) Teruel Biosca, Laura (PL)	2II Class' material and exam available in English.
11417	FUNDAMENTOS DE ORGANIZACIÓN DE EMPRESAS <i>FUNDAMENTAL OF BUSINESS ORGANIZATION</i>	4,5	2A	<input checked="" type="checkbox"/>		Peris Ortiz, Marta	2II
11414	MECÁNICA DE FLUIDOS <i>FLUID MECHANICS</i>	4,5	2B	<input checked="" type="checkbox"/>		Cabrera Rochera, Enrique	2II The exam will be written in Spanish, although can be answered in English. Laboratory sessions and class' material in Spanish.
11409	TEORÍA DE CIRCUITOS <i>ELECTRICAL CIRCUITS</i>	4,5	2B	<input checked="" type="checkbox"/>		Roldán Blay, Carlos (TA) Ortiz Sánchez, María Coral (PL)	2II At least one laboratory group will be T.E.
11413	TRANSMISIÓN DE CALOR <i>HEAT TRANSFER</i>	4,5	2B	<input checked="" type="checkbox"/>		Vilariño Feltrer, Guillermo	2II
11434	MÉTODOS MATEMÁTICOS <i>MATHEMATICAL METHODS</i>	6	2B		<input checked="" type="checkbox"/>	Rubio Navarro, Gregorio	2II

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11410	TEORÍA DE MÁQUINAS <i>THEORY OF MACHINES</i>	4,5	2B	<input checked="" type="checkbox"/>		Vila Tortosa, María Paloma (TA/PL)	2II	Laboratory sessions will be in Spanish.
11407	SISTEMAS AUTOMÁTICOS <i>CONTROL SYSTEMS</i>	4,5	3A	<input checked="" type="checkbox"/>		Picó Marco, Jesús	3II	Laboratory sessions might be in Spanish. Class' material and exam available in English.
11418	TECNOLOGÍAS DEL MEDIOAMBIENTE <i>ENVIROMENTAL TECHNOLOGY</i>	4,5	3A		<input checked="" type="checkbox"/>	José Antonio Mendoza Roca		Class' material and exam available in English.
11426	ESTRUCTURAS <i>STRUCTURES</i>	6	3A		<input checked="" type="checkbox"/>	Lapuebla Ferri, Andrés		
11430	TECNOLOGÍA AUTOMÁTICA <i>AUTOMATIC TECHNOLOGY</i>	6	3B		<input checked="" type="checkbox"/>	Navarro Herrero, José Luís	3II	Class' material and exam available in English.
11420	MÁQUINAS TÉRMICAS <i>THERMAL MACHINES</i>	4,5	3B	<input checked="" type="checkbox"/>		Navarro García, Roberto (TA+PA / PL)	3II	Lecture slides and exams are available in English. Laboratory sessions will be in English.
11422	TECNOLOGÍA MATERIALES <i>MATERIALS TECHNOLOGY</i>	4,5	3B		<input checked="" type="checkbox"/>	Cárcel González, Alfonso Cristóbal		Class' and Laboratory material and exam available in English.
11433	INVESTIGACIÓN OPERATIVA <i>OPERATIONAL RESEARCH</i>	4,5	3B		<input checked="" type="checkbox"/>	Giner Bosch, Vicent	3II	
11431	TECNOLOGÍA ELECTRÓNICA <i>ELECTRONIC TECHNOLOGY</i>	6	3B	<input checked="" type="checkbox"/>		Romero Pérez, Lucia	3II	Class' material available in English. Laboratory sessions and exam questions in Spanish.
11429	MÁQUINAS ELÉCTRICAS <i>ELECTRIC MACHINES</i>	4,5	3B	<input checked="" type="checkbox"/>		Pineda Sánchez, Manuel (TA/PA/PL) Martínez Román, Javier Andrés (PL)	3II	
11428	TECNOLOGÍA ELÉCTRICA <i>ELECTRICAL TECHNOLOGY</i>	6	4A	<input checked="" type="checkbox"/>		Manuel Pineda Sánchez (TA) Coral Ortiz Sánchez (PL)	4II	
11421	MÁQUINAS HIDRÁULICAS <i>HYDRAULIC MACHINES</i>	4,5	4A		<input checked="" type="checkbox"/>	Martínez Solano, Francisco Javier		
11424	INGENIERÍA GRÁFICA <i>GRAPHICS ENGINEERING</i>	4,5	4A		<input checked="" type="checkbox"/>	Contero González, Manuel Roberto		
11425	TECNOLOGÍA DE LA CONSTRUCCIÓN <i>CONSTRUCTIONS TECHNOLOGY</i>	4,5	4A		<input checked="" type="checkbox"/>	Jose Miguel Montalvá	4II	
11427	TECNOLOGÍA ENERGÉTICA <i>ENERGY TECHNOLOGY</i>	4,5	4A		<input checked="" type="checkbox"/>	PART 1: Sanchis Arnal, Ricardo (TA) Mayo Nogueira, Patricia (PL)	4II	Part 1: English Friendly but class' material and exam available in English. Laboratory sessions will be in English.
				<input checked="" type="checkbox"/>		Part 2: Bracho León, Gabriela Cristina (TA/PL)		

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13444	PARTICIPATORY DECISION MAKING AND CONFLICT RESOLUTION	4,5	4A	<input checked="" type="checkbox"/>		Jimenez Saez, Fernando	4OIA	
13884	PRODUCT DESIGN	4,5	4A	<input checked="" type="checkbox"/>		Gómez Navarro, Tomás Sánchez Romero, Miguel Ángel	4OIA	
13755	LIFE CYCLE ASSESSMENT	4,5	4A	<input checked="" type="checkbox"/>		Gómez Navarro, Tomás Vivancos Bono, José Luís	4O18	
14661	INTRODUCTION TO QUANTUM TECHNOLOGIES	4,5	4A	<input checked="" type="checkbox"/>		Garcia March, Miguel Angel		
14662	COMPUTER SIMULATION, INNOVATION AND ENTREPRENEURSHIP	4,5	4A	<input checked="" type="checkbox"/>		Micó Ruiz, Juan Carlos		
14663	ELECTROMAGNETIC EXPERIMENTS AND THEIR THEORETICAL FOUNDATIONS	4,5	4A	<input checked="" type="checkbox"/>		Escrivá Escrivá, Guillermo		
11432	TECNOLOGÍA INFORMÁTICA INDUSTRIAL COMPUTER SCIENCE TECHNOLOGY	4,5	4B		<input checked="" type="checkbox"/>	(ALL GROUPS)		
13438	3D PRINTING AND DIGITAL FABRICATION	4,5	4B		<input checked="" type="checkbox"/>	Baraza Calvo, Juan Carlos		Questions, exam and bibliography in English.
13445	PRACTICAL CASES IN STRATEGIC MANAGEMENT AND ENTREPRENEURSHIP	4,5	4B	<input checked="" type="checkbox"/>		Cortés Fibla, Raúl	4O16	
13233	ENGINEERING ETHICS AND CORPORATE SOCIAL RESPONSIBILITY	4,5	4B	<input checked="" type="checkbox"/>		Pellicer Sifres, Victoria Rodríguez Coronel, Martha Monica	4O11	
13751	PHYSICAL CONCEPTS IN HISTORICAL AND CULTURAL PERSPECTIVE	4,5	4B	<input checked="" type="checkbox"/>		Manuel Monleón	4O16	
13752	APPLIED PHOTOCHEMISTRY	4,5	4B	<input checked="" type="checkbox"/>		Marín García, M ^o Luisa (TA/PA) López Paz, José Luis (PL/PC)	4O17	
13753	ORGANISATIONAL PERFORMANCE MEASUREMENT SYSTEMS	4,5	4B	<input checked="" type="checkbox"/>		Rodríguez Rodríguez, Raúl (TA/PA/PI)	4O17	
13754	PROGRAMMING EMBEDDED SYSTEMS IN C	4,5	4B	<input checked="" type="checkbox"/>		Rodríguez Ballester, Francisco	4O11	
14413	ELECTRIC MOTORS EFFICIENCY	4,5	4B	<input checked="" type="checkbox"/>		Pons Llinares, Joan	4O18	

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DEGREE IN ENERGY ENGINEERING							
Code	Course Name	ECTS	Semester	TE ⁽¹⁾	EF ⁽²⁾	Lecturer / Group	Remarks
14240	PROJECT MANAGEMENT	4,5	4A	<input checked="" type="checkbox"/>		Sánchez Romero, Miguel Ángel	4OE1
14269	ENGINEERING ETHICS AND CORPORATE SOCIAL RESPONSIBILITY	4,5	4B	<input checked="" type="checkbox"/>		Pellicer Sifres, Victoria	
13756	PHYSICAL CONCEPTS IN HISTORICAL AND CULTURAL PERSPECTIVE	4,5	4B	<input checked="" type="checkbox"/>		Monleón Pradas, Manuel	
13757	APPLIED PHOTOCHEMISTRY	4,5	4B	<input checked="" type="checkbox"/>		Marín García, M ^o Luisa	
14665	COMPUTER SIMULATION, INNOVATION AND ENTREPRENEURSHIP	4,5	4B	<input checked="" type="checkbox"/>		Micó Ruiz, Juan Carlos	
14414	ELECTRIC MOTORS EFFICIENCY	4,5	4B	<input checked="" type="checkbox"/>		Pons Llinares, Joan	4OE4

DEGREE IN CHEMICAL ENGINEERING							
Code	Course Name	ECTS	Semester	TE ⁽¹⁾	EF ⁽²⁾	Lecturer / Group	Remarks
14060	APPLIED PHOTOCHEMISTRY	4,5	4B	<input checked="" type="checkbox"/>		Marín García, M ^o Luisa	

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