



Vicerrectorado de Organización Académica

Vicerrectoría d'Organización Académica  
Vice-rectorate for Academic Organization

Universidad de Oviedo  
Universidá d'Uviéu  
University of Oviedo

**COURSES TAUGHT IN ENGLISH. ACADEMIC YEAR 2020/21. BACHELOR DEGREES**

<b>Escuela Politécnica de Ingeniería de Gijón</b>						
<b>Bachelor's Degree in Electrical Engineering</b>						
<b>CODE</b>	<b>COURSE</b>	<b>YEAR</b>	<b>CREDITS</b>	<b>TYPE</b>	<b>TERM</b>	<b>ENGLISH GROUPS</b>
GIELEC01-1-001	Calculus	1º	6.0	Core	First Semester	X
GIELEC01-1-002	Numerical Methods	1º	6.0	Core	Second Semester	X
GIELEC01-1-003	Statistics	1º	6.0	Core	Second Semester	X
GIELEC01-1-004	Mechanics and Thermodynamics	1º	6.0	Core	First Semester	X
GIELEC01-1-005	Waves and Electromagnetism	1º	6.0	Core	Second Semester	X
GIELEC01-1-006	Foundations of Computer Science	1º	6.0	Core	First Semester	X
GIELEC01-1-007	Graphic Expression	1º	6.0	Core	Second Semester	X
GIELEC01-1-008	Business	1º	6.0	Core	First Semester	X
GIELEC01-1-009	Linear Algebra	1º	6.0	Core	First Semester	X
GIELEC01-1-010	Chemistry	1º	6.0	Core	Second Semester	X
GIELEC01-2-004	Advanced Calculus	2º	6.0	Compulsory	First Semester	X
GIELEC01-2-005	Electrical Engineering Fundamentals	2º	6.0	Compulsory	First Semester	X
GIELEC01-2-006	Automation and Control Systems	2º	6.0	Compulsory	Second Semester	X
GIELEC01-2-007	Electronic Technology	2º	6.0	Compulsory	Second Semester	X
GIELEC01-2-008	Manufacturing Processes	2º	6.0	Compulsory	First Semester	X
GIELEC01-2-009	Fluid Mechanics	2º	6.0	Compulsory	Second Semester	X
GIELEC01-2-010	Thermal Engineering	2º	6.0	Compulsory	First Semester	X
GIELEC01-4-014	Techniques for Oral and Written Expression in English	4º	6.0	Optional	Second Semester	X
GIELEC01-4-018	Technical Advanced of Simulation in Electrical Engineering	4º	6.0	Optional	Second Semester	X
GIELEC01-4-022	External Practices	4º	6.0	Optional	Second Semester	X
GIELEC01-4-023	Graduation Final Work	4º	12.0	Degree Final Project	Second Semester	X