

COURSE OFFER IN ENGLISH

**2026/
2027**



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COURSES IN ENGLISH

FACULTY OF BUSINESS ADMINISTRATION AND MANAGEMENT (FADE)

Bachelor's Degree in Business Administration and Management

CODE	COURSES	CRED	SEMESTER
11757	World Economy	4,5	A
11767	Ethics and Corporate Social Responsibility	4,5	A
13307	World Economy	4,5	A
10661	English for Business Communication B2	4,5	A
11735	English for Administration B2	6	A
11738	Microeconomics I	6	A
11741	Statistical Methods in Economics	6	A
11749	Human Resources	6	A
11751	Financial Management	6	A
11753	Market Research	6	A
11761	Operational research	6	A
13867	Mathematical Models for Business Administration I	6	A
13973	Digital Economy	4,5	B
11758	Spanish Economy	4,5	B
11798	Service Design: From the Idea To The Implementation	4,5	B
11769	Corporate strategic planning and strategy plan	4,5	B
11773	Project Management	4,5	B
11803	Collaborative Working in Networks	4,5	B
14660	Public and Private Partnerships	4,5	B
11801	Entrepreneurship and Business Creation	4,5	B
15007	English for Business Communication C1	4,5	B
10660	English for Administration B1	4,5	B
11736	Introduction to Accounting	6	B
11740	Introduction to Statistics	6	B
11747	Organization Strategy and Design	6	B
11750	Financial Mathematics	6	B
11759	Microeconomics II	6	B
13868	Mathematical Models for Business Administration II	6	B
11754	Marketing management	9	B
11762	Econometrics	9	B

SCHOOL OF AGRICULTURAL ENGINEERING AND ENVIRONMENT (ETSIAMN)

Bachelor's Degree in Food Science and Technology

CODE	COURSES	CRED	SEMESTER
13694	International Seminars in Life Science I	10	A
13695	International Seminars in Life Science II	10	B
89898	Soft Skill Workshops for Engineers I	10	A
89898	Soft Skill Workshops for Engineers II	10	B
89899	Online Research Project in Life Sciences I	10	A
89899	Online Research Project in Life Sciences II	10	B

SCHOOL OF ARCHITECTURE (ETSA)

Bachelor's Degree in the Fundamentals of Architecture

CODE	COURSES	CRED	SEMESTER
13386	History of Art	4,5	A
13389	Architectural theory	4,5	A
13402	Hydraulic Installation Systems	4,5	A
13353	Project criticism and strategies	4,5	A
13354	Historical Valencian Architecture	4,5	A
13359	Software for Urban and Spatial Planning	4,5	A
13372	Descriptive Geometry	4,5	A
13391	Architectural Conservation	4,5	A
13385	Introduction to Architecture	5,5	A
13375	Architectural Graphic Expression	6	A
13377	Mathematics 2	6	A
13379	Physics for Environmental Conditioning	6	A
13388	Architectural History 2	6	A
13387	History of Architecture 1	4,5	B
13390	Architectural Composition	4,5	B
13403	Hydrothermal Installation Systems	4,5	B
13380	Projects 1	5	B
13404	Economics and Business Management	6	B
13401	Electrical Installation Systems	6	B
13378	Physics for Architecture	7	B
13397	Building Materials	9	Full year
13376	Mathematics 1	9	Full year
13392	Urban Planning 1	9	Full year
13393	Urban Design and Planning 2	9	Full year
13394	Urban Planning 3	9	Full year
13399	Construction 1	9	Full year
13399	Construction 2	9	Full year
13400	Construction 3	9	Full year
13381	Projects 2	15	Full year
13382	Projects 3	15	Full year
13383	Projects 4	15	Full year
13384	Projects 5	15	Full year

Bachelor's Degree in Interior Architectural Design

CODE	COURSES	CRED	SEMESTER
14889	Modeling and prototyping	4,5	A
14890	Texture design in interior spacesg	4,5	A
14870	Interior Design V	6	A
14871	Interior Design VI	6	A
14873	Ephemeral installations project	6	A
14874	Project and Production	4,5	B
14878	Integral Design Workshop I	12	B
14877	Integral Design Workshop II	15	B

SCHOOL OF AEROSPACE ENGINEERING AND INDUSTRIAL DESIGN (ETSIADI)

Bachelor's Degree

CODE	COURSES	CRED	SEMESTER
11966	European Project Semester (EPS)	30	A

Bachelor's Degree in Aerospace Engineering

CODE	COURSES	CRED	SEMESTER
11888	Aerospace Technology	4,5	A
11872	Mathematics II	6	A
11875	Technical Drawing	6	A
11877	Business Administration	6	A
11878	Chemistry	6	A
11879	Mechanics	6	A
11882	Thermodynamics	6	A
11889	Flight Mechanics	6	A
11884	Aerodynamics	4,5	B
11890	Airport Engineering	4,5	B
11892	Propulsion	4,5	B
11873	Statistics	6	B
11876	Computer Science	6	B
11880	Strength of Materials	6	B
11881	Materials Science	6	B
11886	Electronic Engineering	6	B
11894	Advanced Mathematics for Aerospace Engineering	6	B
11883	Fluid Mechanics	7,5	B
11871	Mathematics I	12	Full year
11874	Physics	12	Full year

Bachelor's Degree in Electrical Engineering

CODE	COURSES	CRED	SEMESTER
12055	Management, Planning, Control, And Computerization Of The Production	4,5	A
12002	Chemistry	6	A
11994	Mathematics I	9	Full year
11997	Physics	9	Full year

Bachelor's Degree in Industrial Design Engineering and Product Development

CODE	COURSES	CRED	SEMESTER
10315	Strategic Design	4,5	A
10270	Physics	9	Full year

Bachelor's Degree in Industrial Electronics and Automation Engineering

CODE	COURSES	CRED	SEMESTER
14435	Sensors and biosensors	4,5	B
12136	Chemistry	6	B
12131	Mathematics I	9	Full year
12134	Physics	9	Full year

Bachelor's Degree in Mechanical Engineering

CODE	COURSES	CRED	SEMESTER
12565	Chemistry	6	A
12557	Mathematics I	9	Full year

Master's Degree in Design Engineering

CODE	COURSES	CRED	SEMESTER
36056	Graphic Design and Corporate Image	5	A
36057	Inclusive Design and Accessibility	5	A
36058	Digital Creativity and Artificial Intelligence in Design	5	A
36059	Design Management	5	A
36060	Systems Modelling for Knowledge Management in Industrial Design	5	A
36061	Advanced Visualizations. Virtual Reality Applied to Product Design	5	A
36064	Business Design & Entrepreneurship	3	B
36065	New Promotional Platforms	3	B
36062	Innovation & Design	4,5	B
36063	Design and Market your Career	4,5	B
36072	Digital Mockups And Prototypes	3	B
36073	Models for Design Analysis and Validation	3	B
36070	Models for Product and Service Innovation	4,5	B
36071	Computer Models of the Product: Implementation and Optimization	4,5	B

Master's Degree in Computational Fluid Dynamics

CODE	COURSES	CRED	SEMESTER
35101	Differential equations	4,5	A
35102	Turbulence: Physics and modelling	4,5	A
35103	Geometry generation and meshing techniques	4,5	A
35104	Data analysis	4,5	A
35105	Optimization methods	4,5	A
35100	Advanced Numerical Methods	6	A
35828	Fundamentals of Applied R&D in Computational Fluid Mechanics	4,5	A
35106	High-performance computing environments	4,5	B
35107	Fluid-Structure Interaction	4,5	B
35108	Multiphase flows	4,5	B
35109	Open-source CFD applications	4,5	B
35110	Modelling of systems with moving parts	4,5	B
35112	Atmospheric aerodynamics	4,5	B
35114	Advanced Thermal Analysis	4,5	B

Master's Degree in Electric Mobility Engineering

CODE	COURSES	CRED	SEMESTER
35422	Structural Integrity and Safety	4,5	A

Master's Degree in Aeronautical Engineering

CODE	COURSES	CRED	SEMESTER
36176	Data Science and AI in Aeronautics	4,5	B

SCHOOL OF INFORMATICS (ETSINF)

Bachelor's Degree in Data Science

CODE	COURSES	CRED	SEMESTER
14035	Educational Data Analysis	4,5	A
14038	Biomedical data science	4,5	A
14040	Business Analytics	4,5	A
13997	Fundamentals of business management	6	A
14034	Social Network Analysis	4,5	B
14036	Data Analysis in Security	4,5	B
14041	Web Data Analytics	4,5	B
14053	Geospatial Data Processing	4,5	B
14054	Strategic Data Analysis for IoT in Smart Cities	4,5	B
14028	Evaluation, deployment and monitorisation of models	6	B

Bachelor's Degree in Informatics Engineering

CODE	COURSES	CRED	SEMESTER
11560	Intelligent Systems	4,5	A
11564	Automata Theory and Formal Languages	4,5	A
11540	Physics Foundations on Computer Science	6	A
11541	Introduction to Computer Science and Programming	6	A
11542	Computer Fundamentals	6	A
11545	Mathematical Analysis	6	A
11547	Discrete Mathematics	6	A
11548	Databases and information systems	6	A
11557	Programming Languages, Technologies and Paradigms	6	A
11561	Operating System Fundamentals	6	A
11555	Software engineering	6	A
11550	Ethics and Professionalism	4,5	B
11556	Human-Computer Interfaces	4,5	B
11607	Design and configuration of local area networks	4,5	B
11640	3D Design and Manufacturing	4,5	B
14097	3D Printing	4,5	B
11652	Scientific Computation	4,5	B
14104	Design and Management of Genomic Information Systems	4,5	B

CODE	COURSES	CRED	SEMESTER
14094	Quantum Computing	4,5	B
11642	Mechatronics	4,5	B
11650	Algorithms for Problem Solving	4,5	B
14102	Animation and design of videogames	4,5	B
11538	Fundamentals of business management	6	B
11539	Statistics	6	B
11543	Programming	6	B
11544	Computer Technology	6	B
11546	Algebra	6	B
11562	Concurrency and Distributed Systems	6	B
11552	Computer Organization	9	Full year
12990	Computer Networks	9	Full year

Master's Degree in Informatics Engineering

CODE	COURSES	CRED	SEMESTER
33420	Data Science	6	A

SCHOOL OF TELECOMMUNICATIONS ENGINEERING (ETSIT)

Master's Degree in Communication Technologies, Systems, and Networks

CODE	COURSES	CRED	SEMESTER
30740	Photonic technologies in wireless networks	3	A
30752	Internet of Things (IoT) platforms	3	A
30739	Aerospace communications systems	3	A
30748	Architecture and protocols in mobile communications	3	A
30737	Electromagnetism in advanced materials design	3	A
35670	Applications in mobile communications systems	3	A
35671	RADAR applications	3	A
34477	Object localisation with focus on RFID-based systems	1	B
34478	Modern antennas for vehicles and mobile devices (MAVB)	2	B

Master's Degree in Telecommunication Engineering

CODE	COURSES	CRED	SEMESTER
33458	Telecommunication networks and service implementation	4,5	A
33439	Systems and technology integration on Telecommunication Engineering	7,5	A

SCHOOL OF INDUSTRIAL ENGINEERING (ETSII)

Bachelor's Degree in Data Science

CODE	COURSES	CRED	SEMESTER
14240	Project Management	4,5	A
14662	Computer Simulation, Innovation and Entrepreneurship	4,5	A
14663	Electromagnetic experiments and their theoretical foundations	4,5	A
14269	Ethics in the professions and corporate social responsibility	4,5	B
14414	Electric motors efficiency	4,5	B
14665	Computer Simulation, Innovation and Entrepreneurship	4,5	B

Bachelor's Degree in Industrial Engineering

CODE	COURSES	CRED	SEMESTER
11407	Control Systems	4,5	A
11411	Materials Science	4,5	A
11415	Thermodynamics	4,5	A
11417	Fundamentals of Business Organization	4,5	A
11424	Graphical Engineering	4,5	A
14661	Introduction to Quantum Technologies	4,5	A
13755	Life cycle assessment	4,5	A
13884	Product Design	4,5	A
13444	Participatory decision making and conflict resolution	4,5	A
11427	Energy Technology	4,5	A
14662	Computer Simulation, Innovation and Entrepreneurship	4,5	A
14663	Electromagnetic experiments and their theoretical foundations	4,5	A
11404	Computer Science	6	A
11406	Industrial Business and Economy	6	A
11428	Electrical technology	6	A
11435	Mathematics III	6	A
11400	Mathematics I	9	A
11409	Circuit Analysis	4,5	B
11413	Heat Transfer	4,5	B
11414	Fluid Mechanics	4,5	B
11420	Thermal Machines	4,5	B
13445	Practical cases in strategic management and entrepreneurship	4,5	B
14413	Electric motors efficiency	4,5	B
13233	Engineering Ethics and Corporate Social Responsibility	4,5	B
11429	Electric Machines	4,5	B
13753	Organizational Performance Measurement Systems	4,5	B
13754	Programming Embedded Systems in C	4,5	B
11403	Chemistry	6	B
11405	Graphical Expression	6	B
11399	Mathematics II	6	B
11398	Statistics	6	B
11401	Physics II	6	B

Master's Degree in Biomedical Engineering

CODE	COURSES	CRED	SEMESTER
34370	Mechanisms of control and regulation of the body functions	1,5	A
34367	Innovation and research in medical technology	4	A
34369	Predictive analytics in health	4	A
34368	Preclinical and clinical research. Design of experiments	4	A
34378	Advanced tissue engineering and regenerative therapy	4,5	A
34374	Modeling and simulation of bioelectric systems	4,5	B
34375	Nanodiagnostics and nanotherapy	4,5	B

Master's Degree in Biomedical Engineering

CODE	COURSES	CRED	SEMESTER
34761	Membrane processes for wastewater treatment	4,5	A
34762	Scaffolding materials for tissue engineering	4,5	A
34764	Engineering social responsibility	4,5	B
33504	Entrepreneurship and Innovation and Technology Management	4,5	B
34255	Recruitment skills	4,5	B
34256	Systematic innovative thinking for engineers and researchers	4,5	B

Master's Degree in Energy Technologies for Sustainable Development

CODE	COURSES	CRED	SEMESTER
34079	Environmental impact assessment of energy systems	4,5	A
34082	Techno-economical assessment of energy systems	4,5	A
34080	Practical tasks in energy audits	6	A
34081	Instrumentation and monitoring of energetic facilities	6	A
34083	Applied energy technology - Project course	6	A
34084	Introduction to Research in Energy	6	A
34088	Advanced solar thermal energy technologies	4,5	B
34094	Operation Of Smart Electric Power Systems	4,5	B
34096	Industrial And Commercial Refrigeration	4,5	B
34547	Sustainable Development and Energy	4,5	B

Master's Degree in Industrial Engineering

CODE	COURSES	CRED	SEMESTER
35126	Logistics and Supply Chain Processes_QA	4,5	A
33813	Industrial Instrumentation and Control	4,5	A
34555	Recruitment skills_QA	4,5	A
33804	Operations Management	4,5	A
33805	Management	6	A
33712	Energy Simulation of Buildings (Production of Energy)	4,5	B
33767	Energy Simulation of Buildings (Use of Energy)	4,5	B

CODE	COURSES	CRED	SEMESTER
33769	Corporate social responsibility in engineering	4,5	B
33775	Industrial Quality Control	4,5	B
33781	Mobile robotics	4,5	B
33790	Energy Markets	4,5	B
33798	Energy Simulation of Buildings (Optional)	4,5	B
33800	Entrepreneurship and Innovation and Technology Management	4,5	B
33803	Project Management	4,5	B
33811	Generation, Transmission and Distribution of Electric Power	4,5	B
33814	Advanced Energy and Thermal Machines	4,5	B
34251	Recruitment skills_QB	4,5	B
34253	Systematic innovative thinking for engineers and researchers	4,5	B
34254	Organizational behaviour	4,5	B
34554	Logistics and Supply Chain Processes	4,5	B
34553	Energy and sustainable development	4,5	B
33780	Artificial vision	4,5	B

SCHOOL OF BUILDING ENGINEERING (ETSIE)

Bachelor's Degree in Technical Architecture

CODE	COURSES	CRED	SEMESTER
10013	Construction Material III	4,5	A
12484	Construction Technology II	4,5	A
12486	CONSTRUCTION TECHNOLOGY IV	4,5	A
10017	CONSTRUCTION TECHNOLOGY VI	4,5	A
10007	Building Facilities I	6	A
10021	BUILDING STRUCTURES II	6	A
10013	Construction Material III	4,5	B
12485	Construction Technology III	4,5	B
10031	BUILDING PROJECT I	4,5	B
10022	Building Facilities II	6	B
12487	CONSTRUCTION TECHNOLOGY V	6	B
10033	BUILDING PROJECT EXECUTION	6	B
10020	Building Structures I	6	B
10013	Construction Materials III	9	Full year

SCHOOL OF CIVIL ENGINEERING (ETSICCP)

Master's Degree in Civil Engineering

CODE	COURSES	CRED	SEMESTER
36121	Solar photovoltaic energy	3	B
36113	Structural modelling and dynamics	3	B
15616	Art and Aesthetics in Civil Engineering	3	B

SCHOOL OF GEODESY, CARTOGRAPHY AND SURVEYING (ETSIGCT)

Master's Degree in Biomedical Engineering

CODE	COURSES	CRED	SEMESTER
34518	Geospatial Applications in Mobile Devices	6	A
34507	Geospatial Content Managers and Smart Cities	6	B

FACULTY OF FINE ARTS (FBBAA)

Bachelor's Degree in Fine Arts

CODE	COURSES	CRED	SEMESTER
15719	Sculpture and urban surroundings	12	B

HIGHER POLYTECHNIC SCHOOL OF ALCOY - ALCOY Campus (EPSA)

Bachelor's Degree in Business Administration and Management

CODE	COURSES	CRED	SEMESTER
11866	e-Commerce Applications	4,5	B
11821	Cost Accounting and Introduction to Auditing	6	B
11837	Quantitative Methods to Support Decision Making	6	B
11829	Marketing Management	9	B

Bachelor's Degree in Industrial Design Engineering and Product Development

CODE	COURSES	CRED	SEMESTER
12920	Design of Structural Systems	6	A

Bachelor's Degree in Informatics Engineering

CODE	COURSES	CRED	SEMESTER
14405	Virtual and Augmented Reality	4,5	A
11678	Software Engineering	6	A
14406	Industry 4.0	6	A
14408	Internet of Things	4,5	B
14411	Machine Learning in industrial environments	4,5	B
14410	Smart System Technologies	4,5	B
11729	Introduction to videogame programming	4,5	B
11730	Digital Image Synthesis	4,5	B

Bachelor's Degree in Informatics Engineering

CODE	COURSES	CRED	SEMESTER
14409	Computer Vision	4,5	B
15054	Micro-nanorobotics	4,5	B

Bachelor's Degree in Mechanical Engineering

CODE	COURSES	CRED	SEMESTER
12672	CAD-CAM-CIM Computer-Assisted Manufacturing	6	B

HIGHER POLYTECHNIC SCHOOL OF GANDIA - GANDIA Campus (EPSG)

Bachelor's Degree in Audiovisual Communications

CODE	COURSES	CRED	SEMESTER
10248/13261/14085	Effective oral presentations	4,5	B
10207	English for Media	4,5	All year
10251	Film Comedy	4,5	All year
-	International Projects	6	All year

Bachelor's Degree in Environmental Sciences

CODE	COURSES	CRED	SEMESTER
10094	Marine Pollution	4,5	A
10095	Groundwater Management in the Coastal Zone	4,5	A
10112	Adaptation to Climate Change in Ecosystems	4,5	A
11837	River Rehabilitation and Restoration	4,5	B

Bachelor's Degree in Telecommunications Systems, Sound and Image Engineering

CODE	COURSES	CRED	SEMESTER
10107	Advanced GIS Techniques	4,5	B

Bachelor's Degree in Tourism

CODE	COURSES	CRED	SEMESTER
14275	Competitive intelligence in tourism organizations	4,5	A
10158	Innovation Management and Entrepreneurship	5	A
10167/14062/14063	Intercultural Communication	5	A
10168	Ecotourism	5	A

ENGLISH FRIENDLY COURSES

SCHOOL OF GEODESY, CARTOGRAPHY AND SURVEYING (ETSIGCT)

Master's Degree in Geomatics Engineering and Geoinformation

CODE	COURSES	CRED	SEMESTER
34515	Programming for geospatial applications	6	A
34516	Geostatistics and multivariate analysis	6	A
34509	Geomatic Applications in Geomarketing	6	A
34508	Big Data / Data Mining	6	A
34522	Remote Sensing and Cartography Updating	6	A
34523	Environmental Mapping and Modelling	6	A
34524	Techniques for Heritage and Architectural Documentation	6	A
34520	Sensor Georeferencing and Navigation	6	A
34526	Web development and Geoportals	6	B
34527	GIS application development	6	B
34525	Distribution of Spatial Information	6	B
34519	Positioning	6	B
34503	Geovisualisation y 3D Modelling	6	B

Master's Degree in Industrial Engineering

CODE	COURSES	CRED	SEMESTER
33804	Operations Management	4,5	A
33812	Industrial & Chemical Technology	4,5	A
33813	Industrial Instrumentation and Control	4,5	A
33789	Design for manufacturing	4,5	B
33806	Construction, Architecture and Industrial Urban Planning	5,25	B

SCHOOL OF AGRICULTURAL ENGINEERING AND ENVIRONMENT (ETSIAMN)

Bachelor's Degree in Biotechnology

CODE	COURSES	CRED	SEMESTER
11110	General Genetics	6	A
11116	Fundamentals of Chemistry	7,5	A

SCHOOL OF INDUSTRIAL ENGINEERING (ETSII)

Bachelor's Degree in Industrial Engineering

CODE	COURSES	CRED	SEMESTER
11418	Environmental Technology	4,5	A
11421	Hydraulic machines	4,5	A
11424	Graphics Engineering	4,5	A
11425	Construction Technology	4,5	A
11427	Energy Technology	4,5	A
11404	Computer Science	6	A
11426	Structures	6	A
11422	Materials Technology	4,5	B
11432	Industrial Informatics Technology	4,5	B
11433	Operational research	4,5	B
13438	3D printing and digital fabrication	4,5	B
11405	Technical Drawing	6	B
11430	Control and automation technology	6	B
11431	Electronic technology	6	B
11434	Mathematical Methods	6	B

SCHOOL OF TELECOMMUNICATIONS ENGINEERING (ETSIT)

Master's Degree in Communication Technologies, Systems and Networks

CODE	COURSES	CRED	SEMESTER
31674	Seminar: Theoretical And Experimental Wireless Channel Characterisation	1	B
31684	Seminar: Industrial Communications	1	B
31968	Seminar: Advanced Techniques For Measurement And Automation In Rf	1	B
31969	Seminar: New Technologies In Vehicular Networks And Services On Smart Environments	1	B
31971	Seminar: Optical Access Networks (Ftth)	1	B
31214	Seminar: Simulation Of Communication Systems	1	B

Bachelor's Degree in Digital and Multimedia Technology

CODE	COURSES	CRED	SEMESTER
14212	Digital Rights Management and Security	6	A
14209	Interaction, Sensors and Transducers	6	A
14195	Multimedia Equipment	6	A
14200	Information Coding	6	A
14187	Direction and Project Management	6	A

14213	Streaming Platforms	6	B
14196	Transmission Media	6	B
14201	Voice and Digital Audio	6	B
14202	Digital Image and Video	6	B
14194	Emerging Technologies Workshops and Seminars II	6	B

Bachelor's Degree in Telecommunication engineering

CODE	COURSES	CRED	SEMESTER
12451	Digital Signal Processors Dsp	4,5	A
12454	Analog And Mixed Signal Microelectronics	4,5	A
12461	Biomedical Instrumentation	4,5	A
12462	Design Of Electronic Systems	4,5	A
12463	Image Processing	4,5	A
12467	Audio-Visual Projects And Installations	4,5	A
12468	Video And Audio Signals Distribution	4,5	A
12470	Audio-Visual Production	4,5	A
12425	Radar technology	4,5	A
12432	Access Networks	4,5	A
13173	Microwaves	4,5	A
13175	Satellite Communications	4,5	A
12440	Public Transport Networks	4,5	A
12445	Network Systems Engineering	4,5	A
12438	Network Switching	4,5	A
14123	Telematics Systems For Information Management	4,5	A
12449	Instrumentation And Quality	6	A
12455	Electronic Communication Systems	6	A
12472	Digital Audio Processing	6	A
12466	Environmental Acoustics	6	A
14121	Antennas	6	A
14122	Mobile And Wireless Communications	6	A
12437	Corporate Networks	6	A
12446	Network Security	6	A
12448	Sensors	4,5	B
12452	Vlsi Fundamentals	4,5	B
12453	Applications With Microcontrollers	4,5	B
12456	Integrated Analogue Devices	4,5	B
12429	Digital Communications	4,5	B
14125	Digital Signal Processing for Communications	4,5	B
12433	Radio Communications	4,5	B
12434	Transmission Lines	4,5	B
14124	Multimedia Communications	4,5	B
12431	Optical Communication Systems	4,5	B
12457	Biologically Inspired Complex Systems	4,5	B
12421	Telecommunications Policy	4,5	B
12465	Architectural Acoustics	6	B
12471	Audio Equipment and Systems	6	B
12473	Video Systems	6	B

CODE	COURSES	CRED	SEMESTER
12441	Public Access Networks	6	B
12447	Data Communication	6	B

Master's Degree in Communication Technologies, Systems and Networks

CODE	COURSES	CRED	SEMESTER
30733	Digital Communication Systems	3	A
30738	Mobile And Wireless Communication Systems	3	A
30739	Space Communication Systems	3	A
30740	Photonic Technologies For Processing And 5g Communications	3	A
30742	Digital Image Processing And Computer Vision	3	A
30743	Nanophotonics	3	A
30744	Optical Signal Processing In Optical Networks	3	A
30747	Traffic Management And Quality Of Service	3	A
30748	Network Architecture And Protocols For Mobile Communications	3	A
30750	Ciberinteligencia	3	A
30752	Internet Of Things Interoperability	3	A
30734	Signal Processing For Next Generation Communications Systems	3	A
30741	Optimal Signal and Data Processing	3	A
30751	Multimedia Communications And Quality Of Experience	3	A
30754	Telecommunications Economics And Regulation	3	A
30737	High Frequency Technologies Beyond Radar	3	A
30735	Simulation Of High Frequency Systems	3	A
30736	Engineering Optimization and Its Application to Satellite RF Subsystems	3	A
30745	Analysis And Dimensioning Of Mobile Communication Networks	3	A
30746	Modeling And Evaluation Of Communication Networks	3	A

Master's Degree in Telecommunication Engineering

CODE	COURSES	CRED	SEMESTER
33458	Telecommunication networks and service implementation	4,5	A
33459	Digital Signal Processing For Communication And Audio-Visual Systems	6	A
33460	Communications Equipment And Subsystems	6	A
33453	Hardware Software Codesign	6	A
33454	Transducers And Electronic Instrumentation	6	A
33457	Integration Of Telematics Services	6	A
33439	Systems and technology integration on Telecommunication Engineering	7,5	A
33438	Technical And Financial Management Of Telecommunication Projects	4,5	B
33461	Radio Communications Systems And Services	6	B
33462	Transport And Distribution Cable Networks	6	B
33455	High Frequency Electronic Circuits	6	B
33456	Interconnection Of Telecommunication Networks	7,5	B

ENGLISH LANGUAGE COURSES

HIGHER POLYTECHNIC SCHOOL OF ALCOY - ALCOY Campus (EPSA)

Bachelor's Degree in Business Administration and Management

CODE	COURSES	CRED	SEMESTER
11841	Business English (B2+)	4,5	A
11839	Business English (B2)	4,5	B
11863	Business English (C1)	4,5	B

Bachelor's Degree in Chemical Engineering

CODE	COURSES	CRED	SEMESTER
12367	English for Chemical Engineering (B2)	4,5	B

Bachelor's Degree in Electrical Engineering

CODE	COURSES	CRED	SEMESTER
12126	English for Electrical Engineering (B2)	4,5	B

Bachelor's Degree in Industrial Design Engineering and Product Development

CODE	COURSES	CRED	SEMESTER
14649	English for Industrial Design (B2)	4,5	A

Bachelor's Degree in Informatics Engineering

CODE	COURSES	CRED	SEMESTER
11719	English for Computer Science (B2)	4,5	A

Bachelor's Degree in Mechanical Engineering

CODE	COURSES	CRED	SEMESTER
12695	English for Mechanical Engineering (B2)	6	A

HIGHER POLYTECHNIC SCHOOL OF GANDIA - GANDIA Campus (EPSG)

All Degrees

CODE	COURSES	CRED	SEMESTER
10243	Academic English	4,5	B

Bachelor's Degree in Creative Technologies

CODE	COURSES	CRED	SEMESTER
13944	English for software developers	4,5	Full Year

Bachelor's Degree in Environmental Sciences

CODE	COURSES	CRED	SEMESTER
10091	Scientific English	4,5	Full Year

Bachelor's Degree in Telecommunications Systems, Sound and Image Engineering

CODE	COURSES	CRED	SEMESTER
11303	English for Telecommunications Engineering	4,5	Full Year

Bachelor's Degree in Tourism

CODE	COURSES	CRED	SEMESTER
10145	English for the Tourism Industry (B2)	6	Full Year
10146	English for International Tourism (B1)	9	Full Year
10147	Business English (B2-C1)	9	Full Year

FACULTY OF BUSINESS ADMINISTRATION AND MANAGEMENT (FADE)

Bachelor's Degree in Public Administration and Management (GAP)

CODE	COURSES	CRED	SEMESTER
10661	English for administration (B2)	4,5	A
10660	English for administration (B1)	4,5	A

SCHOOL OF AEROSPACE ENGINEERING AND INDUSTRIAL DESIGN (ETSID)

Bachelor's Degree in Aerospace Engineering

CODE	COURSES	CRED	SEMESTER
11945	Speciality English	4,5	A
11944	Technical English	6	B

Bachelor's Degree in Electrical Engineering

CODE	COURSES	CRED	SEMESTER
12042	Speciality English	4,5	A
12043	Technical English	6	B

Bachelor's Degree in Industrial Design Engineering and Product Development

CODE	COURSES	CRED	SEMESTER
10322	Technical English	4,5	A
10321	Speciality English	4,5	B

Bachelor's Degree in Industrial Electronics and Automation Engineering

CODE	COURSES	CRED	SEMESTER
12200	Technical English	6	A
12201	Speciality English	6	B

Bachelor's Degree in Mechanical Engineering

CODE	COURSES	CRED	SEMESTER
12611	Technical English	4,5	A
12610	Speciality English	4,5	B

SCHOOL OF GEODESY, CARTOGRAPHY AND SURVEYING (ETSIGCT)

Bachelor's Degree in Geomatic and Surveying Engineering

CODE	COURSES	CRED	SEMESTER
11395	English for Geomatic , Cartographic and Surveying Engineering . B2	4,5	A
14876	Academic and Professional English, B1	4,5	B

FACULTY OF FINE ARTS (BBAA)

Bachelor's Degree in Design and Creative Technologies

CODE	COURSES	CRED	SEMESTER
33804	Inglés B2	6	B

SCHOOL OF INDUSTRIAL ENGINEERING (ETSII)

Bachelor's Degree in Chemical Engineering

CODE	COURSES	CRED	SEMESTER
13225	English B2-4	4,5	B
13075	English I	4,5	B

Bachelor's Degree in Energy Engineering

CODE	COURSES	CRED	SEMESTER
12965	English I	6	A
12984	English B2	4,5	B

Bachelor's Degree in Industrial Engineering

CODE	COURSES	CRED	SEMESTER
12991	English	6	A
11443	English (B2 level)	4,5	B

Bachelor's Degree in Industrial Organization Engineering

CODE	COURSES	CRED	SEMESTER
13071	English I	4,5	A
13216	English B2	6	A