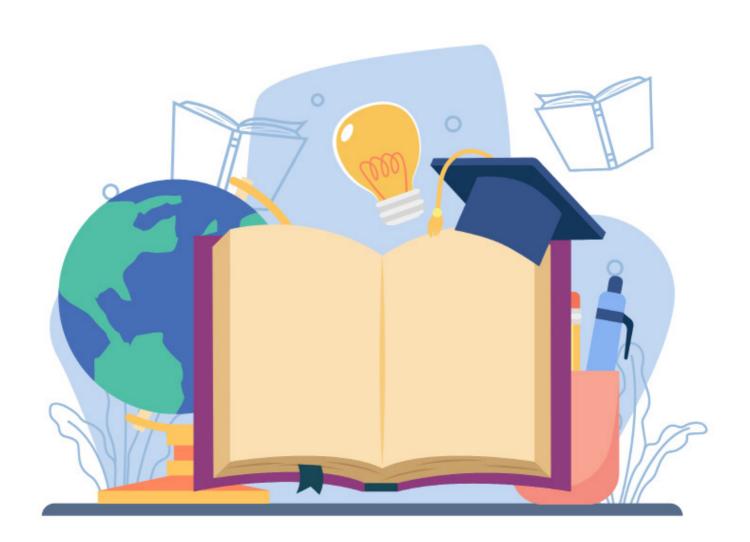
# English taught Courses







## **INDEX**

Faculty of Biological Sciences	4
Faculty of Chemistry	4
Faculty of Economics	4
Faculty of Law	9
Faculty of Social Sciences	10
Faculty of Mathematics	10
Faculty of Medicine and Odontology	11
Faculty of Nursing and Chiropody	12
Faculty of Pharmacy and Food Sciences	13
Faculty of Philology, Translation and Communication	14
Faculty of Philosophy and Educational Sciences	18
Faculty of Physics	18
Faculty of Physiotherapy	18
Faculty of Psychology and Speech Therapy	18
Faculty of Teacher Training	20
School of Engineering	21



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CODE

COURSES



**ECTS** 

**SEMESTER** 

#### **Faculty of Biological Sciences**

#### **DEGREE IN BIOLOGY**

CODE	COURSES	ECTS	DURATION
33059	Biogeography	5	AUTUMN

#### **DEGREE IN BIOTECHNOLOGY**

CODE	COURSES	ECTS	DURATION
33194	Plant Biotechnology	6	SPRING
36884	Virology	5	SPRING

#### **Faculty of Chemistry**

#### **DEGREE IN CHEMISTRY**

CODE	COURSES	ECTS	SEMESTER
36472	Final degree project in Chemistry	12	FULL YEAR
34192	Informatics for Chemistry *	6	AUTUMN
34196	Physical Chemistry Laboratory I *	6	AUTUMN
34201	Inorganic Chemistry Laboratory I *	6	AUTUMN
34207	Organic Chemistry Laboratory II *	6	AUTUMN
34232	Analytical Chemistry Laboratory II *	6	AUTUMN
36459	Applied Instrumental Analysis Laboratory *	6	AUTUMN
36463	Computational Chemistry *	6	AUTUMN
34195	Physical Chemistry III	6	SPRING
34197	Physical Chemistry Laboratory II	6	SPRING
34202	Inorganic Chemistry Laboratory II	6	SPRING
34231	Analytical Chemistry Laboratory I *	6	SPRING
36455	Organic Chemistry Laboratory I *	4,5	SPRING
36457	Advanced Experimentation *	6	SPRING
36462	Polymers and colloids	6	SPRING
36470	Biological Organic Chemistry	6	SPRING

<sup>\*</sup> Check lab groups for appropriate English option

#### **Faculty of Economics**

#### **DEGREE IN BUSINESS INTELLIGENCE AND ANALYTICS**

CODE	COURSES	ECTS	SEMESTER
36514	Strategic decision-making in markets	6	AUTUMN
36527	Behavioural Economics	6	AUTUMN

CODE	COURSES	ECTS	SEMESTER
36498	Basic Operations Research Models	6	SPRING
36501	Competitive Markets and Pricing	6	SPRING
36506	Accounting Information Analysis and Management	6	SPRING
36522	Technology and Innovation Management	6	SPRING

#### **DEGREE IN BUSINESS MANAGEMENT AND ADMINISTRATION**

35796	Strategic management	9	<b>FULL YEAR</b>
35800	Cost accounting	9	FULL YEAR
35795	Introduction to business management	6	AUTUMN
35797	International business management	4,5	AUTUMN
35798	Financial accounting	6	AUTUMN
35801	Marketing	6	AUTUMN
35802	Marketing strategy	4,5	AUTUMN
35803	Fundamentals of marketing research	4,5	AUTUMN
35804	Financial mathematics	6	AUTUMN
35806	Theory of finance	6	AUTUMN
35807	Introductory economics	6	AUTUMN
35809	Macroeconomics	6	AUTUMN
35812	Economics of the EU and international institutions	6	AUTUMN
35816	Mathematics I	6	AUTUMN
35819	Introduction to statistical inference	6	AUTUMN
35820	Econometrics	6	AUTUMN
35821	Introduction to BMA studies	6	AUTUMN
35825	Innovation management	4,5	AUTUMN
35849	Accounting for business combinations	6	AUTUMN

35799	Financial statements analysis	6	SPRING
35801	Marketing	6	SPRING
35805	Investment theory	6	SPRING
35808	Microeconomics	6	SPRING
35810	Economic and business history	6	SPRING
35811	Commercial law I	6	SPRING
35813	The spanish and valencian economies	6	SPRING
35817	Mathematics II	6	SPRING



CODE	COURSES	ECTS	SEMESTER
3581	8 Basic Statistics	6	SPRING
3582	2 Company establishment and entrepreneurship	6	SPRING
3582	3 Corporate strategies	6	SPRING
3583	6 Operational management: decisions and resources	6	SPRING
3583	9 Consumer behaviour	6	SPRING
3584	2 Marketing communication	6	SPRING
3584	3 Commercial distribution	6	SPRING
3585	8 Strategic management of human resources	6	SPRING

DEGREE IN ECONOMICS			
CODE	COURSES	ECTS	SEMESTER
36102	Introduction to law	6	AUTUMN
36103	Introduction economics I	6	AUTUMN
36105	Foundations of business management	6	AUTUMN
36109	Mathematics I	6	AUTUMN
36111	Econometrics I	6	AUTUMN
36113	International economics	6	AUTUMN
36117	Public sector economics I	6	AUTUMN
36120	Macroeconomics I	6	AUTUMN
36122	Dynamic macroeconomics	6	AUTUMN
36123	Microeconomics I	6	AUTUMN
36125	Game theory and strategic behaviour	6	AUTUMN
36158	Industrial organization	6	AUTUMN
36163	Statistics II	6	AUTUMN
36164	Economic history of Spain	6	AUTUMN
36104	Introduction economics II	6	SPRING
36106	Introduction to financial accounting	6	SPRING
36107	Statistics I	6	SPRING
36108	World economic history	6	SPRING
36110	Mathematics II	6	SPRING
36112	Econometrics II	6	SPRING
36114	Economy of the Euopean Union	6	SPRING
36115	Spanish economy	6	SPRING
36118	Public sector economics II	6	SPRING
36119	Finance	6	SPRING
36121	Macroeconomics II	6	SPRING

CODE	COURSES	ECTS	SEMESTER
36124	Microeconomics II	6	SPRING
36126	Strategic management	4,5	SPRING
36127	Introduction to economic policy	6	SPRING
36159	Applied industrial economics	6	SPRING

#### **DEGREE IN FINANCE AND ACCOUNTING**

CODE	COURSES	ECTS	SEMESTER
35926	Principles of economics (microeconomics)	6	AUTUMN
35928	Foundations of business management	6	AUTUMN
35931	Mercantile law	6	AUTUMN
35932	Mathematics I	6	AUTUMN
35935	University integration	6	AUTUMN
35954	Accounting for business combinations	6	AUTUMN
35927	Principles of economics (macroeconomics)	6	SPRING
35929	Financial accounting I	6	SPRING
35930	Economic History	6	SPRING
35933	Mathematics II	6	SPRING
35934	Statistics I	6	SPRING

#### **DEGREE IN INTERNATIONAL BUSINESS**

CODE	COURSES	ECTS	SEMESTER
35904	Degree Final project	6	FULL YEAR
35026	Business german II	6	AUTUMN
35874	Business english I	6	AUTUMN
35876	Business english III	6	AUTUMN
35877	Introduction to economics	6	AUTUMN
35879	International economics	6	AUTUMN
35880	Macroeconomics	6	AUTUMN
35881	Economy of the EU	6	AUTUMN
35882	Mathematics	6	AUTUMN
35884	Introduction to business management	6	AUTUMN
35886	Marketing Management	6	AUTUMN
35887	Statistics	4,5	AUTUMN

 $\mathbf{6}$ 



35889	Management accounting	6	AUTUMN
35892	International business management	6	AUTUMN
35894	International finance	6	AUTUMN
35895	International financial markets	6	AUTUMN
35896	International marketing	6	AUTUMN
35897	International business law	7,5	AUTUMN
35900	Cross-Cultural Management	6	AUTUMN
35901	Learning instruments and techniques	6	AUTUMN
35905	Global management of supply and production	6	AUTUMN
35906	Change and innovation management	6	AUTUMN
35908	Consumer behaviour	6	AUTUMN
35909	Foreign trade	6	AUTUMN
35912	Accounting for international groups	6	AUTUMN
35914	Financial risk management	6	AUTUMN
35915	International financial management	6	AUTUMN
35916	Corporate finance	6	AUTUMN
35917	International business valuation	6	AUTUMN
35919	International economic situation	6	AUTUMN
35923	Regulation and competition	6	AUTUMN
35924	International negotiation	6	AUTUMN
35025	Business german I	6	SPRING
35875	Business english II	6	SPRING
35878	Microeconomics	6	SPRING
35879	International economics	6	SPRING
5883	Financial mathematics	6	SPRING
35885	Introduction to financial accounting	6	SPRING
35886	Marketing Management	6	SPRING
35888	Quantitative techniques for business	6	SPRING
35890	Financial statements analysis	6	SPRING
5891	Strategic management	6	SPRING
35893	Financial management	6	SPRING
35898	International taxation	6	SPRING
35899	Geopolitics and globalization	6	SPRING
35900	Cross-Cultural Management	6	SPRING
35903	International management of human resources	6	SPRING
35907	Market research	6	SPRING
35908	Consumer behaviour	6	SPRING

CODE	COURSES	ECTS	SEMESTER
35911	International accounting	6	SPRING
35913	Instruments and operations for financial markets	6	SPRING
35918	International macroeconomics	6	SPRING
35922	Applied industrial economics	6	SPRING
35924	International negotiation	6	SPRING

#### **DEGREE IN TOURISM**

CODE	COURSES	ECTS	SEMESTER
35105	Communication in the English language for tourism I	6	AUTUMN
35119	Communication in the English language for tourism II	6	AUTUMN
35120	Communication in the English language for tourism III	6	AUTUMN
35127	Promotion of tourism organizations	4,5	AUTUMN
35130	Intercultural communication in the English language for tourism	4,5	AUTUMN

#### **Faculty of Law**

#### DEGREE IN CRIMINOLOGY

CODE	COURSES	ECTS	SEMESTER
35083	Technical english	4,5	SPRING

#### **DEGREE IN LAW**

CODE	COURSES	ECTS	SEMESTER
35199	Constitutional Law I	9	FULL YEAR
35201	History of Law	9	FULL YEAR
35210	Administrative Law I	9	FULL YEAR
35211	Administrative Law II	7,5	<b>FULL YEAR</b>
35213	Procedural Law II	7,5	FULL YEAR
35215	Criminal Law I	9	<b>FULL YEAR</b>
35216	Criminal Law II	7,5	FULL YEAR
35217	International public law	7,5	<b>FULL YEAR</b>
35219	Mercantile law I	9	FULL YEAR
35220	Mercantile law II	7,5	FULL YEAR
35222	Labour Law II	9	FULL YEAR
35226	International private law	7,5	FULL YEAR





CODE	COURSES	ECTS	SEMESTER
35200	Theory of law	6	AUTUMN
35202	Political Economy	6	AUTUMN
35203	Roman Law	6	AUTUMN
35205	Basic technical and legal skills	6	AUTUMN
35209	Civil Law IV	6	AUTUMN
35214	Procedural Law III	4,5	AUTUMN
35218	Constitutional Law II	7,5	AUTUMN
35224	Financial and tributary law II	6	AUTUMN
35227	Philosophy of Law	4,5	AUTUMN
35232	Competition Law	4,5	AUTUMN
35250	International commercial law	4,5	AUTUMN
35251	Nationality and immigration	4,5	AUTUMN
35260	Roman public law	4,5	AUTUMN
35198	Civil Law I	6	SPRING
35204	Ecclesiastical Law of the State	6	SPRING
35206	Legal Institutions of the EU	6	SPRING
35212	Procedural Law I (Introduction)	4,5	SPRING
35221	Labour Law I	4,5	SPRING
35223	Financial and tributary law I	6	SPRING
35252	International humanitarian law	4,5	SPRING
35253	International environmental law	4,5	SPRING
35258	Human rights	4,5	SPRING
35259	Roman law and the unification of European law	4,5	SPRING

#### **Faculty of Social Sciences**

#### **DEGREE IN SOCIAL WORK**

CODE	COURSES	ECTS	SEMESTER
33515	Sociology	6	AUTUMN
33519	Instruments and information techniques, study and documentation organisation	6	AUTUMN

#### DOUBLE DEGREE IN POLITICAL SCIENCES AND PUBLIC ADMINISTRATION + SOCIOLOGY

34413	Informatics applied to sociological research	9	FULL YEAR
CODE	COURSES	ECTS	SEMESTER

#### **Faculty of Mathematics**

#### **DEGREE IN MATHEMATICS**

CODE	COURSES	ECTS	SEMESTER
34173	Functional analysis	6	AUTUMN
34178	Models in operational research	6	AUTUMN

#### **Faculty of Medicine and Odontology**

#### **DEGREE IN DENTISTRY**

CODE	COURSES	ECTS	SEMESTER
34730	English for health sciences	4,5	AUTUMN

DEGREE	IN MEDICINE		
CODE	COURSES	ECTS	SEMESTER
34440	General anatomy	6	AUTUMN
34444	Special histology	4,5	AUTUMN
34445	Neuroanatomy	6	AUTUMN
34446	Biology	6	AUTUMN
34447	Biochemistry and molecular biology	6	AUTUMN
34449	General physiology	6	AUTUMN
34451	Medical physiology II	6	AUTUMN
34453	Medical psychology	6	AUTUMN
34454	Statistics	6	AUTUMN
34457	Medical ethics	4,5	AUTUMN
34458	Epidemiology and preventative medicine	4,5	AUTUMN
34461	Diagnostic and surgical therapy procedures	6	AUTUMN
34463	Clinical radiology, physical medicine and rehabilitation	6	AUTUMN
34465	General pharmacology of organs and systems	4,5	AUTUMN
34466	General phatological anatomy	4,5	AUTUMN
34468	Clinical pharmacology	4,5	AUTUMN
34469	General pathology and semiology	6	AUTUMN
34470	Primary care and geriatry	6	AUTUMN
34475	Hematology	4,5	AUTUMN
34477	Endocrinology and nutrition I	4,5	AUTUMN
34480	Nephrology and urology	6	AUTUMN
34484	Pathology of the nervous system	6	AUTUMN
34485	Ophtalmology	4,5	AUTUMN
34487	Dermatology	4,5	AUTUMN
34488	Paediatrics I	4,5	AUTUMN
34506	Health planning and clinical administration	4,5	AUTUMN
34441	Anatomy of apparatus and systems	6	SPRING
34442	Embryology	4,5	SPRING
34443	General histology	4,5	SPRING
34448	Biochemical involvement and clinical biochemistry	6	SPRING



CODE	COURSES	ECTS	SEMESTER
34450	Medical physiology I	6	SPRING
34452	Medical physiology III	6	SPRING
34455	Communication	4,5	SPRING
34456	University, health and society	4,5	SPRING
34459	Legal medicine and public health	4,5	SPRING
34460	History of medicine and documentation	6	SPRING
34462	General radiology	6	SPRING
34464	Medical microbiology and parasitology	6	SPRING
34467	Special pathological anatomy	4,5	SPRING
34471	Psychiatrics	6	SPRING
34472	Casualties, medical emergencies and clinical toxicology	6	SPRING
34473	Oncology and medical genetics	6	SPRING
34474	Immunology and immunopathology	4,5	SPRING
34476	Infectious illnesses and clinical microbiology	4,5	SPRING
34478	Endocrinology and nutrition II	4,5	SPRING
34479	Pathology of the circulatory system	6	SPRING
34481	Pathology of the respiratory system	6	SPRING
34482	Pathology of the digestive system	6	SPRING
34483	Pathology of the locomotor system	6	SPRING
34486	Otorhinolaryngology	4,5	SPRING
34489	Paediatrics II	4,5	SPRING
34490	Obstetrics and gynaecology	6	SPRING
34502	Medical English	4,5	SPRING

#### **Faculty of Nursing and Chiropody**

#### **DEGREE IN NURSING**

CODE	COURSES	ECTS	SEMESTER
34396	English for health sciences	4'5	AUTUMN

#### **DEGREE IN PODIATRY**

	English	4'5	SPRING
CODE	COURSES	ECTS	SEMESTER

#### **Faculty of Pharmacy and Food Sciences**

#### DEGREE IN GASTRONOMIC SCIENCES

CODE	COURSES	ECTS	SEMESTER
36360	Physic	6	AUTUMN
36361	Chemistry	6	AUTUMN
36388	Language and gastronomy	4,5	AUTUMN

CODE	COURSES	ECTS	SEMESTER
34062	Organic Chemistry	12	FULL YEAR
34064	Chemical Analysis	9	FULL YEAR
34066	Pharmaceutical Chemistry	12	FULL YEAR
34078	Microbiology	10,5	FULL YEAR
34079	Pharmacognosy	9	FULL YEAR
4081	Biopharmacy and Pharmacokinetics	10,5	FULL YEAR
4082	Pharmaceutical Technology I	12	FULL YEAR
4083	Toxicology	9	FULL YEAR
34088	Pharmacology II	9	FULL YEAR
4091	Public Health	9	FULL YEAR
34060	General Chemistry	6	AUTUMN
4067	Statistics	6	AUTUMN
4068	Biochemistry I	6	AUTUMN
4070	Physiology I	6	AUTUMN
4072	Pharmaceutical Management and Planning	4,5	AUTUMN
4073	Documentation and Scientific Methodology	4,5	AUTUMN
34084	Pharmaceutical Technology II	6	AUTUMN
4085	Physiopathology	6	AUTUMN
34089	Microbiological and Parasitological Analyses	6	AUTUMN
34106	General Biology	6	AUTUMN
34108	Physics	6	AUTUMN
34109	Nutrition and Food Science	6	AUTUMN
34061	Inorganic Chemistry	4,5	SPRING
34063	Physical Chemistry	6	SPRING
34065	Instrumental Techniques	6	SPRING
34069	Human Anatomy	6	SPRING
4071	Physiology II	6	SPRING



CODE	COURSES	ECTS	SEMESTER
34076	Botany	4,5	SPRING
34077	Biochemistry II	6	SPRING
34080	Parasitology	6	SPRING
34086	Immunology	4,5	SPRING
34087	Pharmacology I	6	SPRING
34090	Clinical Biochemistry and Hematology	6	SPRING
34107	Plant Physiology	4,5	SPRING
34110	Clinical Nutrition	4,5	SPRING

Faculty of Philology,	Translation and	Communication
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#### **DEGREE IN AUDIOVISUAL COMMUNICATION**

CODE	COURSES	ECTS	SEMESTER
36609	Theory and practice of documentary filmmaking	6	SPRING

#### **DEGREE IN CATALAN STUDIES**

CODE	COURSES	ECTS	SEMESTER
35735	English language 1	6	AUTUMN
35738	English language 3	6	AUTUMN
35741	American Literature 1: from the origins to the 19th century	6	AUTUMN
35737	English language 2	6	SPRING
35739	English language 4	6	SPRING
35740	Introduction to English literature	6	SPRING
35790	Literature (2nd language): English	6	SPRING

#### **DEGREE IN CLASSICAL PHILOLOGY**

CODE	COURSES	ECTS	SEMESTER
35735	English language 1	6	AUTUMN
35738	English language 3	6	AUTUMN
35741	American Literature 1: from the origins to the 19th century	6	AUTUMN
35737	English language 2	6	SPRING
35739	English language 4	6	SPRING
35740	Introduction to English literature	6	SPRING

CODE	COURSES	ECTS	SEMESTER
35790	Literature (2nd language): English	6	SPRING

DEGREE	IN ENGLISH STUDIES		
CODE	COURSES	ECTS	SEMESTER
35342	American literature II: from the 19th to the 21st centuries	12	FULL YEAR
35346	English language work placement	6	FULL YEAR
35354	Degree Final Project in English Studies	12	FULL YEAR
35319	History and culture of English-speaking countries	6	AUTUMN
35325	English language 3	6	AUTUMN
35327	English language 5	6	AUTUMN
35329	English language 7	6	AUTUMN
35335	English theatre from the 19th to the 21st centuries	6	AUTUMN
35338	Nineteenth-century English literature	6	AUTUMN
35340	Medieval and 16th century English literature	6	AUTUMN
35341	American literature I: from the origins to the 19th century	6	AUTUMN
35344	Translation of English literary and audio-visual	6	AUTUMN
35345	English for specific purposes	6	AUTUMN
35347	English syntax	6	AUTUMN
35349	History of the English language	6	AUTUMN
35351	Discourse analysis in English	6	AUTUMN
35353	Monographic course in American literature	6	AUTUMN
35735	English language 1	6	AUTUMN
35324	English language 2	6	SPRING
35326	English language 4	6	SPRING
35328	English language 6	6	SPRING
35330	English language 8	6	SPRING
35331	English phonology	6	SPRING
35332	English morphology and lexis	6	SPRING
35333	Introduction to English literature	6	SPRING
35334	Practical criticism applied to English literature	6	SPRING
35336	English narrative in the 20th and 21st centuries	6	SPRING
35337	English poetry in the 20th and 21st centuries	6	SPRING
35339	English literature in the 17th and 18th centuries	6	SPRING
35343	General translation in English	6	SPRING
35348	Acquisition and teaching of English as a foreign language	6	SPRING



CODE	COURSES	ECTS	SEMESTER
35350	Monographic course in English linguistics	6	SPRING
35352	Monographic course in English literature	6	SPRING
35355	Philosophical thought in English-speaking countries	6	SPRING
DEGREE	IN HISPANIC STUDIES, SPANISH LANGUAGE AND LITERATURE		
CODE	COURSES	ECTS	SEMESTER
35735	English language 1	6	AUTUMN
35738	English language 3	6	AUTUMN
35741	American Literature 1: from the origins to the 19th century	6	AUTUMN
35737	English language 2	6	SPRING
35739	English language 4	6	SPRING
35740	Introduction to English literature	6	SPRING
35790	Literature (2nd language): English	6	SPRING
DEGREE	IN JOURNALISM		
CODE	COURSES	ECTS	SEMESTER
36656	Professional English for journalists	4,5	AUTUMN
DECDEE	IN MODERN LANGUAGES AND LITERATURES		
		F.C.T.C	CEMECTED
35735	COURSES  Finalish Language 1	ECTS	SEMESTER
	English language 1	6	AUTUMN
35738	English language 3	6	AUTUMN
35741	American Literature 1: from the origins to the 19th century	6	AUTUMN
35737	English language 2	6	SPRING
35739	English language 4	6	SPRING
35740	Introduction to English literature	6	SPRING
35790	Literature (2nd language): English	6	SPRING
DEGREE	IN TRANSLATION AND INTERLINGUISTIC MEDIATION (ENGLISH)		
CODE	COURSES	ECTS	SEMESTER
35325	English language 3	6	AUTUMN
35327	English language 5	6	AUTUMN
35617	General translation English / Spanish-Catalan	6	AUTUMN

DEGREE IN TRANSLATION AND INTERLINGUISTIC MEDIATION (ENGLISH)				
CODE	COURSES	ECTS	SEMESTER	
35623	General inverse translation Spanish-Catalan / English	6	AUTUMN	
35631	Specialised translation English/Spanish-Catalan 2	6	AUTUMN	
35637	Interpretation techniques and practices English/ Spanish-Catalan 1	6	AUTUMN	
35735	English language 1	6	AUTUMN	
35324	English language 2	6	SPRING	
35326	English language 4	6	SPRING	
35328	English language 6	6	SPRING	
35620	General translation English 2 / Spanish-Catalan	6	SPRING	
35628	Specialised translation English /Spanish-Catalan 1	6	SPRING	
35634	Specialised translation English / Spanish-Catalan 3	6	SPRING	
35640	Interpretation techniques and practices English/ Spanish-Catalan 2	6	SPRING	
35655	Contrastive linguistics English/Spanish-Catalan	6	SPRING	

#### **DEGREE IN TRANSLATION AND INTERLINGUISTIC MEDIATION (FRENCH)** CODE **ECTS** SEMESTER General translation English / Spanish-Catalan 6 **AUTUMN** 35617 6 35735 English language 1 AUTUMN 35738 English language 3 6 **AUTUMN** 35620 General translation English 2 / Spanish-Catalan 6 **SPRING** General translation English 3/Spanish-Catalan 35658 **SPRING** English language 2 35737 6 **SPRING** 6 **SPRING** 35739 English language 4

DEGREE	IN TRANSLATION AND INTERLINGUISTIC MEDIATION (GERMAN)		
CODE	COURSES	ECTS	SEMESTER
35617	General translation English / Spanish-Catalan	6	AUTUMN
35735	English language 1	6	AUTUMN
35738	English language 3	6	AUTUMN
35620	General translation English 2 / Spanish-Catalan	6	SPRING
35658	General translation English 3/Spanish-Catalan	6	SPRING
35737	English language 2	6	SPRING
35739	English language 4	6	SPRING



#### **Faculty of Philosophy and Educational Sciences**

#### DEGREE IN PHILOSOPHY

CODE	COURSES	ECTS	SEMESTER
33252	Philosophical texts in the English language	6	SPRING

#### **Faculty of Physics**

#### **DEGREE IN PHYSICS**

CODE	COURSES	ECTS	SEMESTER
34254	Quantum physics laboratory	5	FULL YEAR
34263	Solid-state physics	7,5	AUTUMN
34264	Nuclear and particle physics	7,5	AUTUMN
34269	Observational astrophysics	4,5	AUTUMN
36541	Photonic: Guides and Devices	6	AUTUMN
34270	Relativity and cosmology	4,5	SPRING
34271	Advanced quantum mechanics	6	SPRING
34273	Atomic and radiation physics	4,5	SPRING
34274	Nuclear and particle instrumentation	4,5	SPRING
36543	Physics and Nanotechnology of Semiconductors	6	SPRING

#### **Faculty of Physiotherapy**

#### DEGREE IN PHYSIOTHERAPY

CODE	COURSES	ECTS	SEMESTER
33019	Physiotherapy of the locomotor system	6	AUTUMN
33029	Technical english	4,5	AUTUMN
33033	Sports physiotherapy	4,5	AUTUMN
33002	Human physiology	9	SPRING

#### Faculty of Psychology and Speech Therapy

#### DEGREE IN PSYCHOLOGY

CODE	COURSES	ECTS	SEMESTER
33305	Psychological evaluation	9	<b>FULL YEAR</b>
33308	Personality and individual differences	12	FULL YEAR
33311	Psychometrics	9	<b>FULL YEAR</b>

CODE	COURSES	ECTS	SEMESTER
33319	Psychopathology	9	FULL YEAR
33320	Intervention and psychological treatment	9	FULL YEAR
33296	Foundations of biopsychology	6	AUTUMN
33298	Life cycle psychology I	6	AUTUMN
33300	Social psychology I	6	AUTUMN
33302	Perception and attention	6	AUTUMN
33309	Social psychology of work	6	AUTUMN
33310	Physiological psychology II	6	AUTUMN
33313	Psychology of education and instruction	4,5	AUTUMN
33315	Psychology of social and community intervention	6	AUTUMN
33317	History of psychology, science and profession	4,5	AUTUMN
33321	Research design in psychology	6	AUTUMN
33324	Behavioral endocrinology	4,5	AUTUMN
33340	Psychology of delinquency	4,5	AUTUMN
33346	Clinical psychology	4,5	AUTUMN
33348	Emotional bonds and emotional and sexual education	4,5	AUTUMN
33351	Psychology of language	6	AUTUMN
36244	Statistics I	6	AUTUMN
33299	Life cycle psychology II	6	SPRING
33301	Social psychology II	6	SPRING
33303	Learning psychology	6	SPRING
33304	Physiological psychology I	6	SPRING
33306	Motivational and emotional psychology	6	SPRING
33307	Psychology of memory	6	SPRING
33312	Developmental disorders and learning difficulties	6	SPRING
33314	School psychology	4,5	SPRING
33316	Organisational psychology	6	SPRING
33318	Deontology and values of equality in psychology	4,5	SPRING
33325	Psychopharmacology	4,5	SPRING
33338	Neuropsychology	4,5	SPRING
33343	Human resources psychology	4,5	SPRING
33349	Psychological interview techniques	4,5	SPRING
33350	Psychology of thought	6	SPRING
36245	Statistics II	6	SPRING



**ECTS** 

SEMESTER

### **Faculty of Teacher Training**

#### DEGREE IN PRESCHOOL EDUCATION

CODE	COURSES	ECTS	SEMESTER
33619	Mathematics for teachers	9	<b>FULL YEAR</b>
33620	Natural sciences for teachers	9	FULL YEAR
33598	Psychology of development	6	AUTUMN
33613	Nursery school games workshop	4,5	AUTUMN
33680	Foreign language for teachers: english	6	AUTUMN
33599	Psychology of education	6	SPRING
33600	Special educational needs	6	SPRING
33605	Education sociology	6	SPRING
33680	Foreign language for teachers: english	6	SPRING

DEGREE IN PRIMARY SCHOOL EDUCATION			
CODE	COURSES	ECTS	SEMESTER
33619	Mathematics for teachers	9	FULL YEAR
33620	Natural sciences for teachers	9	FULL YEAR
33598	Psychology of development	6	AUTUMN
33646	Music teaching at primary school	6	AUTUMN
33647	Physical education teaching at primary school	6	AUTUMN
33648	Art and visual education teaching at primary school	6	AUTUMN
33652	Science teaching: matter, energy and machines	4,5	AUTUMN
33653	Teaching science: environment, biodiversity and health	4,5	AUTUMN
33664	Foreign language II: english	6	AUTUMN
33665	Foreign language teaching II: english	6	AUTUMN
33680	Foreign language for teachers: english	6	AUTUMN
33599	Psychology of education	6	SPRING
33600	Special educational needs	6	SPRING
33605	Education sociology	6	SPRING
33659	Development of communicative skills in multilingual contexts	6	SPRING
33661	Foreign language I: english	6	SPRING
33662	Culture of foreign language teaching: english	6	SPRING
33663	Foreign language teaching I: english	6	SPRING

CODE	COURSES	ECTS	SEMESTER
33680	Foreign language for teachers: english	6	SPRING

#### **School of Engineering**

#### **DEGREE IN CHEMICAL ENGINEERING**

CODE	COURSES	ECTS	SEMESTER
34755	Basis of chemical engineering I *	6	SPRING

<sup>\*</sup> Only English lab groups

CODE

#### **DEGREE IN COMPUTER ENGINEERING**

COURSES

	34670	Algorithms and data structures *	6	AUTUMN
	34676	Intelligent systems *	6	AUTUMN
	34686	Advanced programming *	6	AUTUMN
	34902	Advanced networks I *	6	AUTUMN
	36418	Time series *	6	AUTUMN
	36427	Grouping and varieties *	6	AUTUMN
	34671	Automata, formal languages and applications *	6	SPRING
	34865	Applications for mobile devices	6	SPRING
	36404	Data mining and machine learning	6	SPRING
	36428	Connectionist models *	6	SPRING
	36429	Natural language processing *	6	SPRING

<sup>\*</sup> Only English lab groups

#### **DEGREE IN DATA SCIENCE**

CODE	COURSES	ECTS	SEMESTER
36406	Discrete mathematics *	6	AUTUMN
36407	Mathematical analysis *	6	AUTUMN
36408	Algebra *	6	AUTUMN
36410	Statistical inference *	6	AUTUMN
36411	Programming fundamentals *	6	AUTUMN
36414	Data, science and society *	6	AUTUMN
36415	Data legal aspects *	6	AUTUMN





<sup>\*</sup> Only English lab groups

<b>DEGREE IN INDUSTRIAL</b>	ELECTRONIC ENGINEERING
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CODE	COURSES	ECTS	SEMESTER
36901	Mobile robotics	6	AUTUMN
34951	Ancillary techniques in industrial electronics	6	SPRING
DEGREE	IN MULTIMEDIA ENGINEERING		
CODE	COURSES	ECTS	SEMESTER
34686	Advanced programming *	6	AUTUMN
34836	Mathematics III *	6	AUTUMN
34837	Computer structure *	6	AUTUMN
34845	Animation *	6	AUTUMN
34855	Multimedia information *	6	AUTUMN
36483	Algorithms and data structures *	6	AUTUMN
34839	Human computer interaction *	6	SPRING
34846	Simulation *	6	SPRING
34865	Applications for mobile devices *	6	SPRING
36404	Data mining and machine learning *	6	SPRING
36425	Data visualisation *	6	SPRING
36438	Parallel programming *	6	SPRING
36473	Multimodal interaction *	6	SPRING
36481	Audio systems *	6	SPRING
* Only En	glish lab groups		

#### DEGREE IN TELECOMMUNICATIONS ELECTRONIC ENGINEERING

CODE	COURSES	ECTS	SEMESTER
34803	Digital systems I	6	SPRING
34951	Ancillary techniques in industrial electronics	6	SPRING

#### **DEGREE IN TELEMATICS ENGINEERING**

CODE	COURSES	ECTS	SEMESTER
34872	Mathematics III	6	AUTUMN
34902	Advanced networks I *	6	AUTUMN
34899	Network planning	6	SPRING
36404	Data mining and machine learning	6	SPRING

<sup>\*</sup> Only English lab groups

English taught courses



# VNIVERSITAT E ÖVALÈNCIA