UCLM

University of Castilla~La Mancha

English subjects & English Friendly

2021 / 2022

Edited:
Vice-Rectorate for Internationalization
Forfurther details of the information containedherein, please visit the university's
website (www.uclm.es) or contactthe Vice-Rectorate for Internationalization
at the following e-mail address: Vic.Internacionalizacion@uclm.es

WELCOME TO THE
UNIVERSITY OF CASTILLA-LA MANCHA

Founded in 1985, our University now offers 63 bachelor's degree programmes and 47 official master degrees programmes, all of which are in accordance with the standards of the European Higher Education Area (EHEA). Moreover, the UCLM proffers a wide selection of post-graduate courses and 18 PhD programmes.

Our institution, founded more than 25 years ago, has consolidated itself as a top university within the Spanish Higher Education System. The UCLM holds cooperation agreements and relations with nearly 1000 worldwide academic centers and institutions. This constitutes the perfect frame to let our students and professors go abroad and international students and professors come to UCLM. According to the statistics from 2019-2020, around 1200 worldwide students arrived at the UCLM to start or continue their education. Furthermore, the UCLM also offers Spanish language courses to international students and visitors.

Our institution is pleased to have these international programmes for non-native speakers. Moreover, the UCLM is proud of being able to have the confidence of worldwide professors and students, who each year select the UCLM for different purposes.

The UCLM has a motivated and experienced personnel that will help you to achieve your personal and academic objectives. You will be more than welcome at the University of Castilla-La Mancha. We will be waiting for you to share some excellent and exchange experiences.

Study in English

As an international institution that receives worldwide students and has international agreements with more than 1100 international institutions and organizations, the University of Castilla-La Mancha is clearly committed with its internationalization. In order to keep and increase this process, the UCLM has been working sternly on an internationalization strategy that will permit to improve and consolidate the UCLM position at the international tertiary education stage.

The aforementioned internationalization strategy is composed of numerous actions such as; the "Study Abroad Programme", the Spanish courses for foreigners, the promotion of the UCLM, international initiatives and, obviously, the teaching in English.

From the UCLM, we undestand perfectly the importance that Education in English has for our international status and reputation. Whereupon, we have started to develop an ambitious program towards the organization and implementation of teaching knowledge in English. So far, we have been able to reach a vast range of subjects taught in English and we are still making a great effort to implement bilingual bachelors and master degrees and even some exclusively taught in English. In addition, the UCLM is developing a catalogue of subjects of the official degrees assigned as "English Friendly", with the intention to facilitate the international students the class materials in English. Not only includes the possibility of performing English, but also the possibility of performing progress test and examinations in English, if they choose it.

The "English Friendly" program involves the voluntary commitment of the professorship to improve the monitoring of the classes by the international students. As well, it promotes the internationalization for the Spanish students with supporting documents for the study of the UCLM subjects in English.

In short, at the UCLM, international students will be capable of studying numerous disciplines of diverse fields of knowledge in English.

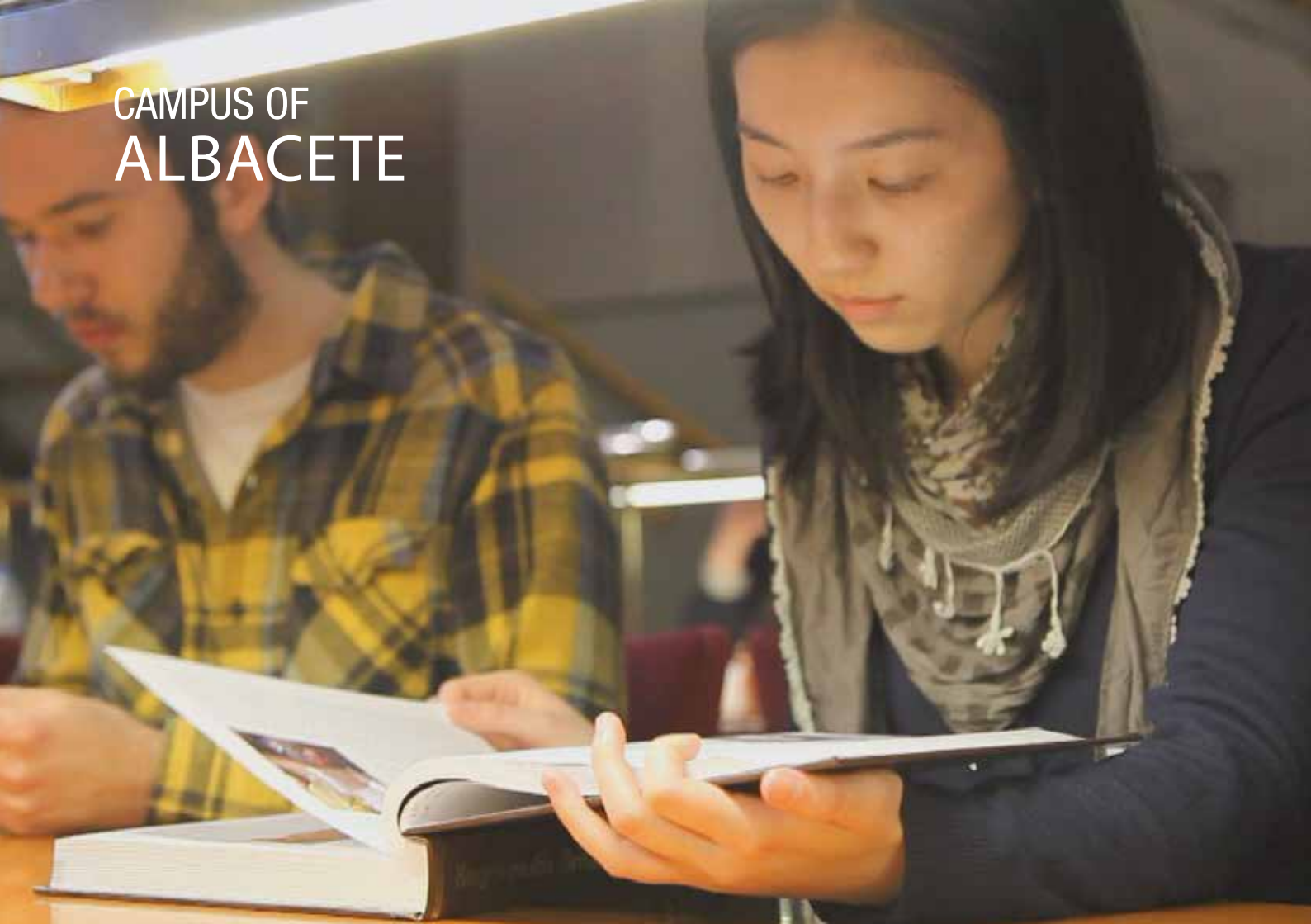
Contact information
International relations

The International Relations Office (ORI) and the Vice-Rectorate for Internationalization handle all international issues for the University of Castilla-La Mancha (UCLM). In this way, they are committed to facilitating relations with other international institutions of higher education and fostering international study and teaching opportunities among the university community.

Furthermore, they work to establish different international exchange programs for students, researchers, professors, and university administrative staff. In the case of students, such programs give them the opportunity to take some academic credits of their degrees in those foreign academic institutions with which University of Castilla-La Mancha has signed an exchange agreement.

Office of the Vice-Rectorate for Internationalization
Campus Científico y Tecnológio de la Antigua
Fábrica de Armas de Toledo
Avda. Carlos III, 21. 45071 - Toledo
Tfno: (+34) 925 26 88 08
Vic.Internacionalizacion@uclm.es

International Relations Office
Director: Esperanza Aranda Peña
Tfno.: + (34)926 295300
ori@uclm.es



CAMPUS OF ALBACETE

The city of Albacete has the privilege of being the most inhabited city of the Autonomous Region of Castilla-La Mancha and it is the headquarters of one of the biggest UCLM Campus.

In accordance with 2021 statistics, the Campus of Albacete had almost 7,769 students, who can obtain a Bachelor Degree or a Master Degree in varied fields of study.

Albacete can be described as a city with an extensive area of cutting edge facilities and buidings, public places and green areas. The Campus of Albacete is a clear sign of the modern times that transformed the city of Albacete into an urban modernized area with great development levels concerning the tertiary and quaternary sectors of the economy. Furthermore, the coordination of UCLM research and technology- transfer projects is administrated and managed in this Campus.

Currently, Albacete aims to consolidate its position in the regional urban network and improve its function as a first-class service centre.

INTERNATIONAL RELATIONS OFFICE – ALBACETE CAMPUS

Pabellón de Gobierno
Plaza de la Universidad, s/n
Tfno.: (+34) 967 599249
ori.ab@uclm.es

FACULTY OF LAW OF ALBACETE

UNDERGRADUATE DEGREE PROGRAMME IN LAW

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
35301	Roman Law	1	C1	6
35302	Theory of Law	1	AN	9
35303	Constitutional Law I	1	AN	9
35305	Criminal Law I	1	AN	9
35308	Constitutional Law II	1	C1	6
35312	Financial and Tax Lax I	2	AN	9
35318	European Union Law	2	C1	6
35321	Private International Law	3	C2	6
35330	Juridical Argumentation	3	C1	5
35335	Comparative Constitutional Law	4	C2	5
35337	Industrial Property and Competition Law	4	C1	5
35343	Law on Political Parties	4	C1	5
35344	International Trade Law	4	C2	5
35347	International and European Tax Law	4	C1	5
35349	Religious Matrimonial Law	4	C2	5
35350	Corporate Criminal Liability	4	C1	5
35355	Public Law of the Economy	4	C1	5
35361	Arbitration in Roman Law	4	C2	5

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
35369	Extra-Contractual Responsibility in Roman Law	4	C1	5
35375	Tax Procedures	4	C2	5

DEGREE IN CRIMINOLOGY

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
51611	Social Control and Criminal Justice Systems I	2	C1	6
51616	Social Control and Criminal ustice System II	2	C2	6
51617	Management of Public and Private Security	2	C2	6
51619	Victiminology	2	C2	6
51621	Restorative Justice and Criminal Mediation	3	C1	6
51631	Juvenile Delinquency Control	4	C1	6
51635	Criminological Report	4	C2	6

MASTER'S DEGREE ON CRIMINOLOGY AND JUVENILE DELINQUENCY

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
310111	The Function of Juridical Sciences in Criminology	1	C1	6
310118	Transnational Criminology and Oorganised Crime	1	C1	6
310122	Final Disertation	2	SD	24
310125	Juvenile Deliquency Control	1	C2	6
310128	Youth Today	1	C2	6

FACULTY OF ECONOMICS AND BUSINESS

UNDERGRADUATE DEGREE IN ECONOMICS

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
53303	Principles of Economics	1	AN	9
53304	Mathematics for Economics I	1	AN	9
53309	Mathematics for Economics II	2	C1	6
53311	World Economy	2	C1	6
53312	European Union Economics	2	AN	9

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
53313	Intermediate Microeconomics	2	AN	9
53314	Intermediate Macroeconomics	2	AN	9
53315	Statical Inference	2	AN	9
53317	Introduction to Econometrics	2	C2	6
53320	Economic Policy I	3	C1	6
53321	Advanced Microeconomics	3	C2	6
53322	Econometric Methods and Modelling	3	C1	6
53323	International Trade and Financial Markets	3	C2	6
53325	Economic Policy II	3	C2	6
53326	Advanced Macroeconomics	3	C2	6
53327	Financial Management	3	C2	6
53332	Business Strategy	4	C1	6
53333	E-trade and Marketing	4	C1	5
53334	Economic Analysis and Finance	4	C1	5
53338	History of Economic Thought	4	C1	6
53339	Microeconomics and Macroeconomics Applications	4	C1	6
53341	Statical Data Analysis	4	C1	5

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
53342	Applied Econometrics	4	C1	5
53345	Input Markets	4	C1	6
53346	Innovation Economics	4	C1	6
53347	Stabilization Economic Policy	4	C1	5
53348	International Economic Policy	4	C1	5

UNDERGRADUATE DEGREE IN BUSINESS MANAGEMENT AND ADMINISTRATION

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
54300	Principles of Economics	1	AN	9
54304	Mathematics for Business I	1	C1	6
54305	Mathematics for Business II	1	C2	6
54308	Financial Mathematics	1	C2	6
54310	Economic Policy	2	AN	9
54312	Business Investment and Finance	2	AN	9
54313	Intermediate Microeconomics	2	C1	6
54315	Intermediate Macroeconomics	6	C2	2
54316	Principles of Marketing	6	C2	2
54319	Cost Accounting	6	C1	3

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
54321	Financial Management	6	C1	3
54322	Business Taxation: Introduction and Personal Taxation	6	C2	3
54324	Accounting ANALYSIS	6	C2	3
54325	OPERATIONS Management	6	C2	3
54327	Strategic Management	6	C1	4
54331	Topics in Economic Theory	6	C1	4
54333	European Union Economics	5	C1	4
54334	Monetary, Financial and Fiscal Policies in the Business Environment	5	C1	4
54336	Statistical Techniques for Business	6	C1	4
54340	Cration of Innovative Firms	6	C1	4
54341	Family Business Management	6	C1	4
54342	Marketing Communication	5	C1	4
54343	Sales Management	5	C1	4
54349	Financial Management and Planning for Business	5	C1	4
54350	Financial Markets and Operations	5	C1	4
54351	Decentralized and Financial Operations Taxation	5	C1	4
54352	Vat and International Taxation	5	C1	4

MASTERS DEGREE PROGRAMME IN SUSTAINABLE GROWTH AND DEVELOPMENT

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
310696	Outputs Models of Growth Limited by Demand and Financial Conditions	1	C1	6
310697	Neoclasical Models of Endogenous Growth	1	C1	6
310698	Economic Development	1	C1	6
310699	Environmental Economics	1	C1	6
310700	Territorial Development Policies	1	C2	6
310702	Postgraduate Dissertation	1	SD	6

FACULTY OF HUMANITIES

UNDERGRADUATE DEGREE PROGRAMME IN HUMANITIES AND SOCIAL STUDIES

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
44500	History of Philosophy	1	C1	6
44503	Geography and Environment	1	C1	6
44505	Geography and Society	1	C2	6
44508	English for Academic Purposes	1	C2	6
44510	History of Modern Art	2	C1	6

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
44512	Advanced English for Academic Purposes	2	C1	6
44514	Geography of The Developed World and Inequalities	2	C1	6
44517	Geography of Globalisation	2	C2	6
44522	Medieval History	3	C1	6
44523	English Literatures	3	C1	6
44524	Geography of The Contemporary City	3	C1	6
44526	Extension of English Language Literatures	3	C2	6
44527	Perception and Interpretation of Geographic Reality	3	C2	6
44529	History of Ethical and Political Thought	3	C2	6
44533	Geography of Spain and Castilla-La Mancha	4	C1	6
44538	Current Currents of Thought	4	C2	5
44540	Museology and Museography	4	C2	5
44544	Spanish MedievalL History	SA	C2	6
44545	Landscape and Territory	SA	C2	6

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
44508	English for Academic Purposes	1	C2	6
44527	Perception and Interpretation of Geographic Reality	3	C2	6

MASTER DEGREE PROGRAM IN RESEARCH IN HUMANITIES, CULTURE AND SOCIETY

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
310643	Analysis of the European Literary Canon from Romanticism to the present day	1	C1	5
310645	Literary Culture: Text and Image	1	C1	5
310648	Applied Linguistics	1	C2	5
310649	Changing Territories	1	C2	5

E.T.S. AGRICULTURAL ENGINEERS AND MOUNTS AB

UNDERGRADUATEDEGREEPROGRAMMEINFORESTANDENVIRONMENTALENGINEERING

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
62304	Chemistry	1	C1	6
62321	Forest Inventory	3	C2	6
62322	Forest Genetics and Improvement	3	C1	6
62324	Gardening and Landscape Gardening	3	C2	6
62325	Hydrology and Hydrologic Restoration of Forests	3	C2	6
62337	Forest Assessment	4	C1	5
62339	Forestry Management Systems	4	C1	5
62343	Environmental Conservation Strategies	4	C2	5

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
62322	Forest Genetics and Improvement	3	C1	6

UNDERGRADUATE DEGREE PROGRAMME IN AGRICULTURAL AND FOOD ENGINEERING

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
60303	Chemistry	1	C1	6
60311	Genetics & Applications in Engineering	2	C1	6
60326	Agricultural Chemistry	3	C2	6
60363	Physics I	1	C1	6
60418	Basic Operations I	3	C1	6
60419	Basic Operations II	3	C2	6
60429	Agricultural & Food Industry Design	4	C1	6

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
60311	Genetics & Applications in Engineering	2	C1	6

MASTERS DEGREE PROGRAMME IN FORESTRY ENGINEERING

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
310762	Pulp, Paper and Resin Industries	1	C1	6
310766	Genetic Improvement and Manipulation in Forest Species	1	C2	6

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
310766	Genetic Improvement and Manipulation in Forest Species	1	C2	6

MASTER IN BASIG AN APPLIED RESEARCH IN HUNTING RESOURCES

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
310053	Research in Toxicology Applied to Wildlife	1	C1	6

MASTERS DEGREE PROGRAMME IN AGRICULTURAL ENGINEERINGENGINEERING

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
310672	New Technologies Applied to Animal Production	1	C2	6

UNDERGRADUATE DEGREE PROGRAMME IN BIOTECHNOLOGY

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
60600	Chemistry	1	C1	6
60605	Biomolecular Chemistry	1	C2	6
60612	Animal Physiology	2	C1	6
60613	Molecular Biology	2	C1	6
60614	Bioprocess Engineering I	2	C1	6
60619	Bioprocess Engineering II	2	C2	6
60622	Bioinformatics and Big Data	3	C1	6
60623	Instrumental Techniques	3	C2	6
60626	Bioreactors	3	C2	6
60633	Animal Reproduction Biotechnology	4	C2	6

FACULTY OF EDUCATION IN ALBACETE

BACHELOR'S DEGREE IN PRIMARY EDUCATION

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
46338	Physical Fitness and Health	4	C1	6
46354	New Teaching Methodologies in History	3	C1	6
46358	Ethics and Civic Values	4	C1	5

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
46359	Applied Botany and Ecology	3	C2	6
46362	The World of Energy	4	C1	6

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
46352	Communication Skills in English	4	C1	6
46300	Developmental Pyschology	1	AN	9
46301	English Language and English Language Teaching I	1	AN	9
46302	Sociology of Education	1	C1	6
46303	Educational Pyschology	1	C2	6
46304	Teaching Numbers and Stochastics	1	AN	9
46306	Physical Education Pedagogy	2	C2	6
46307	Teaching-Learning Processes	1	C2	6
46308	English Language adn English Language Teaching II	2	AN	9
46309	Learning and Developmental Disorders	2	C1	6
46310	Education and Society	2	C2	6
46311	Management and Innovation in Educational Contexts	2	C1	6
46312	Physical Education (P.E.) Curriculur Design and Development in Primary Education	3	C2	6

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
46313	Social Sciences I: Teaching Geography	2	C1	6
46314	Social Sciences II: Teaching History	2	C2	6
46315	Teaching Geometry and Measurement	2	AN	9
46316	Contemporary Trends in Education	2	AN	6
46319	Music Education	1	C1	6
46320	Visual and Plastic Education	3	C1	6
46323	The Natural Environment I: Teaching Physics and Chemistry	3	C2	6
46324	Teaching Practice II	4	C2	24
46325	Teaching Natural and Social Sciences	4	C1	6
46326	The Natural Environment II: Teaching Biology and Geology	4	C1	6
46348	English Phonetics	3	C2	6
46349	English Language Teaching Methodology	3	C1	6
46350	English Language Teaching	4	C1	6
46351	English Grammar and Discourse	4	C1	6
46352	Communication skills in English	4	C1	6

UNDERGRADUATE DEGREE IN EARLY CHILDHOOD EDUCATION

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
46378	Communicative Skills in English I	3	C2	6
46380	Communicative Skills in English II	4	C1	6
47301	Motor Skills and Health in Early Childhood Education	1	C1	6
47310	Education and Society	2	C2	6
47312	Preschool Biology, Health and Nourishment	2	C2	6
47322	Musical Perception and Expression	3	C1	6
47325	Visual and Plastic Arts	3	C2	6
47331	Physical Activity and Health in Preschool Education	3	C2	6
47334	Play Areas	4	C1	5
47388	English Grammar and Discourse for Early Childgood Education	4	C1	6

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
46378	Communicative Skills in English I	3	C2	6
47307	English Language and English Language Teaching I	1	AN	9
47309	Learning and Developmen Disorders	2	C1	6
47315	English Language and English Language Teaching II	2	C2	6
47377	Elt Methodology for Early Childhood Education	3	C1	6
47387	English Phonetics for Early Childhood Education	4	C1	6

MASTER DEGREE PROGRAMME IN PHYSICAL EDUCATION IN PRIMARY EDUCATION AND S.

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
310985	Health in School Physical Education. Promotion Strategies	1	C1	6
310986	Health-Oriented Physical Fitness: Assessment, Intervention and First Aid	1	C2	6
310987	School Sport and Games: Advanced Teaching Methods, Planning and New Modalities	1	C1	6
310988	Organisation and Management of School Sport	1	C1	6
310989	School Coexistence, Values and Motivation Through Physical Education and Sport	1	C1	6
310992	Practical Teaching	1	C2	12

MÁSTER UNIVERSITARIO EN ENSEÑANZA BILINGÜE Y TIC PARA INFANTIL Y PRIMARIA

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
311150	Bilingual Education and Organization of the Bilingual School	1	C1	6
311151	Clil Pedagogy and Innovation Aproaches	1	C1	6
311152	English Phonological and Linguistic Awarness	1	C1	6
311153	Ict fo The Bilingual Classroom	1	C1	6
311154	Clil for Early Childhood Education	1	C1	6
311155	Clil for Mathematics and Natural Science	1	C2	6
311156	Clil for Social Sciences and Civic Values	1	C2	6

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
311157	Clil for Physical, Music and Plastic Arts	1	C2	6
311158	Practicum	1	C2	6
311159	Master's Dissertation	1	C2	6

FACULTY OF PHARMACY

UNDERGRADUATE DEGREE PROGRAMME IN PHARMACY

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
14301	Applied Physics in Pharmacy	6	C1	1
14304	Human Anatomy	6	C1	1
14306	Organic Chemistry I	6	C2	1
14308	Botany	6	C2	1
14309	Chemical Analysis I	6	C2	1
14312	Chemical Analysis II	6	C1	2
14314	Physiology	9	AN	2
14318	Organic Chemistry II	6	C1	2

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
14320	Microbiology I	6	C1	3
14321	Molecular Physiopathology	6	C1	3
14322	Pharmaceutical Technology I	6	C1	3
14323	Pharmaceutical Chemistry I	6	C1	3
14324	Pharmaceutical Chemistry II	6	C2	3
14328	General Pharmacology	6	C2	3
14329	Pharmacology and Pharmacotherapy I	6	C1	4
14330	Pharmaceutical Technology II	6	C1	4
14334	Pharmaceutical Biotechnology	6	C2	4
14335	Toxicology	6	C2	4
14339	Clinical Pharmacy	6	C1	5
14340	Pharmaceutical Technology III	6	C1	5
14343	Pharmaceutical Care for Oncohaematological Patients	5	C1	5
14346	Reproductive Health	5	C1	5
14347	Basis of Research in the Pharmaceutical Sector: Meth., Intel. Prop. Rights and Knowledge Transf.	5	C1	5

FACULTY OF NURSING

UNDERGRADUATE DEGREE PROGRAMME IN NURSING

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
15304	Health Sciences Statistics	1	C2	6
15308	Nutrition and Dietetics	1	C2	6
15316	Geriatric Nursig	3	C1	6
15323	Medical-Surgical Nursing 3	2	C2	6
15324	Clinical Practice 3	3	C1	6
15325	Health Services Management	3	C2	6
15326	Clinical Practice 4	3	C2	6

FACULTY OF MEDICINE

UNDERGRADUATE DEGREE PROGRAMME IN MEDICINE

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
34309	Human Anatomy II	6	C2	1
34313	Human Genetics	6	C2	2

MASTER DEGREE PROGRAMME IN APPLIED PSYCHOLOGY RESEARCH

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
310269	Neuropsychology of Attention and Memory	1	C1	6

MASTER'S DEGREE IN GENERAL HEALTH PSYCHOLOGY

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
311032	Intervention and Treatments in Infants-Youth Health	1	C1	6
311034	Intervention and Treatments in Psychology of Health in Adults	1	C1	6

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

UNDERGRADUATE DEGREE IN COMPUTER SCIENCE AND ENGINEERING

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
42304	Business Management Fundamentals	1	C1	6
42340	Network Security	4	C1	6
42342	Automata Theory and Computation	3	C2	6

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
42348	Data Mining	4	C1	6
42349	Compilers	4	C1	6
42357	Security in Computing Systems	4	C1	6
42361	Autonomous Robotics	4	C2	6
42367	Web and Services Engineering	4	C1	6
42371	Wireless Devices and Networks	4	C2	6

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
42300	Calculus and Numerical Methods	1	C1	6
42301	Physics for Computer Science	1	C1	6
42302	Programming Fundamentals I	1	C1	6
42306	Programming Fundamentals II	1	C2	6
42308	Computer Networks I	1	C2	6
42309	Information Systems	1	C2	6
42311	Computer Organization	2	C1	6
42312	Data Structures	2	C1	6
42313	Operating Systems I	2	C1	6
42314	Software Engineering I	2	C1	6
42315	Statistics	2	C2	6

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
42316	Programming Methodology	2	C2	6
42317	Concurrent and Real Time Programming	2	C2	6
42320	Human-Computer Interaction I	3	C1	6
42321	Intelligent Systems	3	C1	6
42.23	Computer Architecture	3	C1	6
42324	Software Engineering II	3	C1	6

MÁSTER UNIVERSITARIO EN INGENIERÍA INFORMÁTICA

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
310608	Audit and Security Management	1	C1	6
311045	Management of Information Technologies	1	C1	6
311047	Cyber-Physical Systems	1	C1	6
311048	Virtual and Augmented Reality	1	C1	6
311049	High Performance Computing	1	C2	6

SCHOOL OF INDUSTRIAL ENGINEERING

UNDERGRADUATE DEGREE PROGRAMME IN MECHANICAL ENGINEERING

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
56300	Algebra	1	C1	6
56305	Engineering Graphics I	1	C2	6
56313	Materials Science	2	C1	6
56329	Engineering Projects	4	C1	6

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
56335	Metrology and Quality in Manufacturing Processes	4	C1	6
56345	Programming Mobile Robots	4	C2	6

UNDERGRADUATEDEGREEPROGRAMMEININDUSTRIALELECTRONICSANDAUTOMATIONENG

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
56300	Algebra	1	C1	6
56311	Advanced Mathematics	2	C1	6

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
56400	Engineering Graphics	1	C2	6
56507	Industrial Computer Systems	3	C1	6
56533	Engineering Projects	4	C1	6
56345	Programming Mobile Robots	4	C2	6

UNDERGRADUATE DEGREE PROGRAMME IN ELECTRICAL ENGINEERING

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
56300	Algebra	1	C1	6
56311	Advanced Mathematics	2	C1	6
56400	Engineering Graphics	1	C2	6
56409	High Voltage Electrical Installations	3	C2	6
56413	Power Stations	3	C1	6
56414	Renewable Energy Technologies	3	C1	6
56415	Engineering Projects	4	C1	6
56423	Analysis and Operation of Electrical Systems	SA	C2	6
56424	Planning and Working of Power Stations	SA	C2	6
56425	Design of Power Stations Based on Sources of Renew	SA	C1	6

MASTERS DEGREE PROGRAMME IN INDUSTRIAL ENGINEERING

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
310626	Industrial Cooling	1	C1	6
310630	Project Management	2	C1	6

Bilingual

Code	Name of the Subjet	Year	Semester	ECTS
310623	Manufacturing Systems and Materials Processing	1	C2	6
310625	Fluids Engineering	1	C2	6
310628	Process Control and Factory Automation	1	C2	6
310629	Operations Management	1	C1	6

UNDERGRADUATE DEGREE PROGRAMME IN ELECTRICAL ENGINEERING

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
56300	Algebra	1	C1	6
56311	Advanced Mathematics	2	C1	6
56400	Engineering Graphics	1	C2	6
56409	High Voltage Electrical Instalations	3	C2	6
56413	Power Stations	4	C1	6

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
56414	Renewable Energy Technologies	3	C1	6
56415	Engineering Projects	4	C1	6
56423	Analysis and Operaton of Electrical Systems	4	C2	6
56424	Planning and working of Power Stations	4	C2	6
56425	Design of Power Stations Based on Sources of Renew	4	C1	6

UNDERGRADUATEDEGREEPROGRAMMEININDUSTRIALELECTRONICSANDAUTOMATIONENG

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
56300	Algebra	1	C1	6
56311	Advanced Mathematics	2	C1	6
56345	Programmins Mobile Robots	4	C2	6
56400	Engineering Graphics	1	C2	6
56507	Industrial Computer Systems	3	C1	6
56533	Engineering Projects	4	C1	6

UNDERGRADUATE DEGREE PROGRAMME IN MECHANICAL ENGINEERING

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
56300	Algebra	1	C1	6
56313	Materials Science	2	C1	6
56329	Engineering Projects	4	C1	6
56335	Metrology and Quality in Manufacturing Processes PROCESSES	4	C1	6
56345	Programming Mobile Robots	4	C2	6
56400	Engineering Graphics	1	C2	6

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

UNDERGRADUATE DEGREE PROGRAMME IN MECHANICAL ENGINEERING

English Friendly

Code	Name of the Subjet	Year	Semester	ECTS
310608	Audit and Security Management	1	C1	6
311045	Management of Information Technologies	1	C1	6
311047	Cyber-Physical Systems	1	C1	6
311048	Virtual and Augmented Reality	1	C1	6
311049	High Performance Computing	1	C2	6