

MASTER COURSES IN ENGLISH AVAILABLE FOR MASTER EXCHANGE VISITORS. 2019-2020. CAMPUS OF ÁLAVA

FACULTY OF ARTS

MASTER EN LITERATURA COMPARADA Y ESTUDIOS LITERARIOS

Director: Carlos Mota Placencia carlos.mota@ehu.eus	SEMESTER	SCHEDULE ¹	CREDITS
Estudios Culturales	1st. Semester: Sep. 2019-Jan.2020	M	3
Temas de investigación en literaturas de lengua inglesa I	2nd Semester:Jan.2020-Jun.2020	A	3
Temas de investigación en literaturas de lengua inglesa II	2nd Semester:Jan.2020-Jun.2020	A	3

FACULTY OF PHARMACY

MASTER EN ENOLOGÍA INNOVADORA

Director: Patxi Pérez Elortondo franciscojose.perez@ehu.eus	SEMESTER	SCHEDULE	CREDITS
Dirección Estratégica, Marketing del Vino y Análisis de la preferencia del consumidor	1st semester: January 2020	A	3 (1 in English)
Dirección Métodos y Aplicaciones con Paneles Entrenados	2nd semester	A	4,5 (2 in English)

¹ Schedules: "M": Morning schedule; "A": Afternoon schedule (from 13:30 p.m. onwards); "M/A": In some courses there may be groups in the morning and in the afternoon.

MASTER COURSES IN ENGLISH AVAILABLE FOR MASTER EXCHANGE VISITORS. 2019-2020. CAMPUS OF BISCAY

FACULTY OF ECONOMICS AND BUSINESS- SARRIKO

MASTER IN ECONOMICS: EMPIRICAL APPLICATIONS AND POLICIES

Director: Javier Gardeazabal javier.gardeazabal@ehu.es	SEMESTER	YEAR	SCHEDULE	CREDITS
Algebra and Calculus	1st. Semester: Sep. 2019-Jan. 2020		3	
Introduction to Economics	1st. Semester: Sep. 2019-Jan. 2020		3	
Introduction to Econometrics	1st. Semester: Sep. 2019-Jan. 2020		3	
Optimization	1st. Semester: Sep. 2019-Jan. 2020		3	
Microeconomics	1st. Semester: Sep. 2019-Jan. 2020		5	
Macroeconomics	1st. Semester: Sep. 2019-Jan. 2020		5	
Econometrics	1st. Semester: Sep. 2019-Jan. 2020		5	
Quantitative Methods	1st. Semester: Sep. 2019-Jan. 2020		5	
Behavioral and Experimental Economics	2nd Semester: Jan. 2020-Jun. 2020		4	
Causal Inference for Social Sciences (Policy Evaluation)	2nd Semester: Jan. 2020-Jun. 2020		4	
Monetary Market	2nd Semester: Jan. 2020-Jun. 2020		4	
Social Choice and Welfare	2nd Semester: Jan. 2020-Jun. 2020		4	
Economic Growth and Development	2nd Semester: Jan. 2020-Jun. 2020		4	
Labour Economics	2nd Semester: Jan. 2020-Jun. 2020		4	
Energy Markets	2nd Semester: Jan. 2020-Jun. 2020		4	
Cultural Economics	2nd Semester: Jan. 2020-Jun. 2020		4	

MASTER COURSES IN ENGLISH AVAILABLE FOR MASTER EXCHANGE VISITORS. 2019-2020. CAMPUS OF GIPUZKOA

FACULTY OF CHEMISTRY

MASTER IN NANOSCIENCE

Director: Andrés Arnau andres.arnau@ehu.eus	SEMESTER	SCHEDULE	CREDITS
Mathematical methods for nanoscience		A	3
Introduction to scientific research		M	9
Fundamentals of quantum mechanics		M	3
Fundamentals of nanoscale characterization		A	3
Experimental techniques I: structural characterization		A	3
Experimental techniques II: spectroscopies		M	3
Low dimensional systems and nanostructures		A	3
Soft matter and nanostructured materials		M	3
Nanostructural properties		M	3
Modeling and molecular dynamics simulations at the nanoscale		A	3
From nanoscience to nanotechnology		A	3
Introduction to material science		M	3
Advanced theoretical methods in nanoscience		M	3
Advanced topics in nanomaterials (nanophotonics)		M	3

MASTER EN QUÍMICA Y POLÍMEROS

Director: Andrés Arnau andres.arnau@ehu.eus	SEMESTER	SCHEDULE	CREDITS
Surface and Colloids		M	3
Synthesis of Nanoparticles		M	3
Polymer Reaction Engineering		M	5

FACULTY OF INFORMATICS

MASTER IN LANGUAGE ANALYSIS AND PROCESSING

Director: Maite Oronoz haplap@ehu.eus	SEMESTER	SCHEDULE	CREDITS
Statistical Methods and Corpus Linguistics		A	6
Linguistics for natural language processing		A	6
Computational Linguistics, Morphology and Syntax		A	9
Computational Logic, Semantics and Pragmatics		A	9
Programming techniques for Natural Language processing		A	6
Machine Learning		A	4,5
Applications on Language Technologies		A	9
Corpus-based computational semantics		A	9
Advanced methods for corpus analysis		A	4,5
Speech Processing and speech technologies		A	9
Natural Language Processing and Research: Documentation and Communication		A	4,5
Seminar on Language Technologies. Deep learning		A	3