

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

### FACULTY OF EDUCATION, PHILOSOPHY AND ANTHROPOLOGY

#### EUROPEAN MASTER IN MULTILINGUALISM AND EDUCATION

Director: Alaitz Santos alaitz.santos@ehu.eus	SEMESTER	SCHEDULE <sup>1</sup>	CREDITS
Comparative research on minority languages in education			6
Multilingual education: research perspectives			6
Multilingualism: historical and social perspectives			6
Multilingualism, attitudes and motivation			3
Multilingualism, attitudes and motivation			3
Language and Education			6
Media and multilingualism			3
Computer assisted language learning			6
Sociolinguistics			6

<sup>1</sup> 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.

## FACULTY OF ENGINEERING – GIPUZKOA

### MASTER IN CONTROL IN SMARTGRIDS AND DISTRIBUTED GENERATION

Director: Dr. Haritza Camblong Ruiz aritzza.camblong@ehu.es	SEMESTER	SCHEDULE	CREDITS
Seminars and visits (for 3rd and 4th year undergraduate students)	2nd. Semester (January- April)		3
Dynamic modelling of distributed generation sources (for 3rd year undergraduate students)	2nd. Semester (January- April)		3
Implementation of Smartgrids control algorithms (for 3rd year undergraduate students)	2nd. Semester (January- April)		3

## FACULTY OF INFORMATICS

### MASTER IN LANGUAGE ANALYSIS AND PROCESSING

Director: Maite Oronoz haplap@ehu.es	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