



Universidad Autónoma
de Madrid



**STUDY
PROGRAMMES IN
ENGLISH**
for exchange students
2021 - 2022



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of the European Union



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Undergraduate Study programmes in English 2021-2022

Faculty of Law

LAW (Elective courses)

Course Code	Title	Semester	ECTS
17862	Inglés aplicado a las CCSS y jurídicas	1	6
17891	International and European Taxation	1	6
17903	International Trade Law	1	6
18191	Seminar on Private Law II	1	6
18192	Seminar on Private Law III	1	6
18197	Public Law Seminar V	1	6
19425	Public Law Seminar IX	1	6

POLITICAL SCIENCE AND PUBLIC ADMINISTRATION (Elective courses)

17862	Inglés aplicado a las CCSS y jurídicas	1	6
17936	Contemporary Topics in Politics	2	6
17943	Politics and Local Government	2	6

INTERDISCIPLINARY COURSES

18951	Financial Crisis and States	1	1
19432	Emerging Human Rights: New Issues and Contemporary Solutions	1	3
19584	International Law and Technology	1	3

All courses described are elective courses

Semester 1 = Autumn / Semester 2 = Spring

Faculty of Business and Economic Studies

BUSINESS AND ADMINISTRATION

Course Code	Title	Semester	ECTS
16757	International Management	1	6
16758	International Finance	1	6
16759	International Marketing*	1	6
16760	International Accounting*	1	6
16761	International Taxation	1	6
16762	International Economics	1	6
16763	Foreign Trade Techniques	1	6

* Elective courses for the Aeronautics Management Degree

Note: All these are elective courses for the Law, Economics and Administration Degree as well.

Courses described for the Business and Administration degree are elective courses

PHILOSOPHY, POLITICS AND ECONOMY

Course Code	Title	Semester	ECTS
17943	Politics and Local Government	1	6

TOURISM

Course Code	Title	Semester	ECTS
16619	Inglés I	1	6
16623	Inglés II	2	6
16637	English III	1	6
16641	English IV	2	6

ECONOMICS

Course Code	Title	Semester	ECTS
19543	Multivariate Statistical Analysis	2	6

ECONOMICS AND FINANCE

FIRST YEAR¹ (Not open to exchange students)

Course Code	Title	Semester	ECTS
18246	Financial Accounting	1	6
18251	Microeconomics: Consumption and Production	1	6
18250	Microeconomics: Firms and Market	2	6
18255	Economic Structure and International Relations	2	6

SECOND YEAR

Course Code	Title	Semester	ECTS
18258	Macroeconomics I	1	6
18259	Macroeconomics II	2	6
18262	Theoretical Statistics for Economics and Finance	2	9
18264	Financial Instruments Accounting	1	6
18265	Public Sector Economics	2	6
18256	Economic and Financial History	1	6

THIRD YEAR

Course Code	Title	Semester	ECTS
18267	Monetary Theory and Instruments	2	9
18268	Advanced Microeconomics	2	9
18269	Derivative Markets	1	6
18270	International Corporate Finance	1	6
18271	Econometrics I	1	6
18272	Econometrics II	2	6
18266	Dynamic Macroeconomics	1	6

FOURTH YEAR

Course Code	Title	Semester	ECTS
18275	International Macroeconomics	1	6
18282	Financial Econometrics	1	6

Semester 1 = Autumn / Semester 2 = Spring

¹ Courses of the first year, not open to exchange students.

Faculty of Philosophy and Arts

(those courses are EXCLUSIVELY for International Students accepted by the Faculty of Philosophy)

ENGLISH STUDIES**FIRST YEAR²**

Course Code	Title	Semester	ECTS
17235	ENGLISH LANGUAGE I	1	6
17239	ENGLISH LANGUAGE II	2	6
17240	INTRODUCTION TO ENGLISH LITERATURE	1	6

SECOND YEAR

Course Code	Title	Semester	ECTS
17264	English Language: Phonetics I	1	6
17265	English Language III	1	6
17266	Literature and Culture of English-Speaking Countries: The 19th Century I	1	6
17267	The Enlightenment in English and American Literature	1	6
17268	English Language: Phonetics II	2	6
17269	English Language: Grammar I	2	6
17270	Written and Oral Comprehension and Production in a Foreign Language (English)	2	6
17272	Literature and Culture of English-Speaking Countries: The 19th Century II	2	6

THIRD YEAR

Course Code	Title	Semester	ECTS
17285	English Language: change and variation I	1	6
17286	Languages in Communicative Contexts I: Semantics and Pragmatics of the English Language	1	6
17287	English Language IV	2	6
17288	From the Middle Ages to the Renaissance in English Literature	1	6
17289	Literature and Culture of the English-Speaking Countries: Modernism	1	6

² Courses of the first year, not open to exchange students

17290	English Language: change and variation II	2	6
17291	Languages in Communicative Contexts II: Pragmatics and Discourse Analysis in English	2	6
17292	English Language: Grammar II	1	6
17293	From Renaissance to Baroque in English Literature	2	6
17294	Literature and culture of the English-Speaking Countries: Postmodernism	2	6
17295	End-of-degree Project	2	6

FOURTH YEAR

Course Code	Title	Semester	ECTS
17321	ENGLISH LANGUAGE REINFORCEMENT I	1	6
17322	ENGLISH LANGUAGE REINFORCEMENT II	2	6

ELECTIVE COURSES

Course Code	Title	Semester	ECTS
17296	Acquisition of English as a Foreign Language	1	6
17297	Teaching English as a Foreign Language	2	6
17299	Comparative Linguistics: English - Spanish	1	6
17300	Intercultural Pragmatics	2	6
17301	Applications of Discourse Analysis to the English Language	2	6
17302	Information and Communication Technology	1	6
17303	Lexis and Word Formation in English	2	6
17304	English as a Foreign Language in the context of Globalisation	2	6
17309	Intercultural and Postcolonial Literatures in English	2	6
17310	English Literature and the Media	1	6
17311	Non-Canonical Literatures in English	2	6
17312	Literature and Gender in English	1	6
17315	Multicultural Literature	1	6
17316	Genres in English Literature: The Language of Drama	1	6
17317	Medieval Literature, Popular Culture and Folklore	2	6
17319	Techniques and Languages in English Narrative	1	6

MODERN LANGUAGE, CULTURE AND COMMUNICATION**FIRST YEAR³**

Course Code	Title	Semester	ECTS
17331	First Language 1 (English)	1	6
17334	Second Language 1 (English)	1	6
17342	First Language 2 (English)	2	6
17345	Second Language 2 (English)	2	6

SECOND YEAR

Course Code	Title	Semester	ECTS
17357	First Language 3 (English)	1	6
17360	Second Language 3 (English)	1	6
17368	Literature and Culture of the First Language 1 (English)	1	6
17371	First Language 4 (English)	2	6
17374	Second Language 4 (English)	2	6
17382	Literature and Culture of the First Language 2 (English)	2	6

THIRD YEAR

Course Code	Title	Semester	ECTS
17934	Language in Communicative Contexts 1 (English)	1	6
17935	Language in Communicative Contexts 2 (English)	2	6

17387	First Language 5 (English)	1	6
17390	Second Language 5 (English)	1	6
17398	Literature and Culture of the First Language 3 (English)	1	6
17401	Literature and Culture of the Second Language 1 (English)	1	6
17409	First Language 6 (English)	2	6
17412	Second Language 6 (English)	2	6
17420	Literature and Culture of the First Language 4 (English)	2	6
17423	Literature and Culture of the Second Language 2 (English)	2	6

FOURTH YEAR

Course Code	Title	Semester	ECTS
17432	First Language 7 (English)	1	6

³ Courses of the first year, not open to exchange students

17435	First Language 8 (English)	2	6
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ELECTIVE COURSES

17475	English as an international Language	2	6
17480	Information and Communication Technologies	1	6
19406	Language Teaching (English)	2	6
19410	Postcolonial Literatures, Cultures and Identities in English	2	6
19412	Comparative Linguistics (English - Spanish)	1	6
19416	Main Language Skills 1 (English)	1	6
19419	Main Language Skills 2 (English)	2	6

TRANSLATION AND INTERPRETING

FIRST YEAR⁴

Course Code	Title	Semester	ECTS
18012	Language and Civilization B1: English	1	6
18014	Language and Civilization C1: English	1	6
18018	Language and Civilization B1: English	2	6
18020	Language and Civilization C1: English	2	6

SECOND YEAR

Course Code	Title	Semester	ECTS
18027	Language and Civilization B3: English	1	6
18029	Language and Civilization C3: English	1	6
18033	Language B General Translation B1: (English FALTA EN EL EXCEL)	1	6
18035	Language and Civilization B4: English	2	6
18037	Language and Civilization C4: English	2	6
18041	Language B General Translation B2: English	2	6
18083	Language D2 English	2	6
18091	Language and Civilization B6 (English)	2	6
18093	Language and Civilization C6 (English)	2	6
19589	INTRODUCCION A LA INTERPRETACIÓN LENGUA B: INGLÉS (SEGUN LA GUIA DOCENTE ES EN CASTELLANO)	1	6

⁴ Courses of the first year, not open to exchange students

THIRD YEAR

Course Code	Title	Semester	ECTS
18053	Language C General Translation C2 (English)	1	6
18061	Language D1 (English)	1	6
18069	Language and Civilization B5 (English)	1	6
18071	Language and Civilization C5 (English)	1	6

FOURTH YEAR (Elective courses)

Course Code	Title	Semester	ECTS
18139	Language D3 (English)	1	6

Semester 1 = Autumn / Semester 2 = Spring

HISPANIC STUDIES / HISTORY**FIRST YEAR**

Course Code	Title	Semester	ECTS
17495	Second Language I (English)	1	6
17507	Second Language II (English)	2	6

SECOND YEAR

17528	Second Language III (English)	1	6
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THIRD YEAR

Course Code	Title	Semester	ECTS
17549	Second Language IV (English)	2	6

INTERNATIONAL STUDIES

FIRST YEAR⁵

Course Code	Title	Semester	ECTS
19137	Introduction to International Politics: Actors and Themes	1	6
19140	The First Globalization, 15th-18th Centuries	1	6
19145	The Birth of the Modern World	2	6
19146	The Creation of International Order	2	6

SECOND YEAR

19150	History of the Twentieth Century (group 220)	1	6
19151	Intercultural Communication (group 220)	1	6
19152	Economic development (group 220)	2	6
19155	Art and Globalization (group 220)	2	6
19156	History of International Relations in a Globalized World (group 220)	2	6

THIRD YEAR

19161	Europe and the Americas: A Historical Perspective (group 320)	1	6
19162	Issues in International Politics Today (group 320)	2	6
19163	Geography of Population and inequality (group 320)	1	6
19164	Early Modern and Modern Political Thought (group 320)	2	6

ELECTIVE COURSES

19182	The United States of America as a Global Power	2	6
19185	Human Rights: Contemporary Issues	2	6
19186	Seminar on Geopolitics	1	6
19187	The Legacy of Classical World on International Relations	2	6

STUDIES OF ASIA AND AFRICA: ARABIC, CHINESE AND JAPANESE

FIRST YEAR

Course Code	Title	Semester	ECTS
17615	IDIOMA MODERNO 1 (INGLÉS)	1	6
17621	IDIOMA MODERNO 1 (INGLÉS)	2	6

⁵ Courses of the first year, not open to exchange students

Faculty of Psychology

PSYCHOLOGY

FIRST YEAR⁶

Course Code	Title	Period	ECTS
17965	History of Psychology, Science and Profession (Group 140)	1	6
17969	Psychology of Affective and Social Development (Group 140)	2	6
17971	Psychosocial Basis of Human Behaviour (Group 140)	2	6

SECOND YEAR

18152	Data Analysis II (group 240)	1	6
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THIRD YEAR

18160	Knowledge Acquisition (Group 340)	1	6
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ELECTIVE COURSES

18169	Health Psychology (Group 840)	2	6
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Faculty of Teacher Training and Education

PRIMARY EDUCATION

ELECTIVE COURSES

Course Code	Title	Semester	ECTS
17093	Second language I (English)	1	6
17108	Second language II (English)	2	6
17141	English language III	1	9
17142	Teaching English I	1	6
17143	Teaching English II	1	6
17144	Children's Literature in English	1	6

DOUBLE DEGREE IN PRIMARY EDUCATION AND INFANT EDUCATION

17009	Second Language I (English)	1	6
17015	Second Language I (English)	2	6
17060	English Language III	1	9

⁶ Courses of the first year, not open to exchange students

17061	Teaching English I	1	6
17062	Teaching English II	1	6
17063	Children's Literature In English	1	6
17141	English Language III	1	9
17142	Teaching English I	1	6
17143	Teaching English II	1	6
17144	Children's Literature In English	1	6
15700	TRABAJO FIN DE GRADO: MENCIÓN EN LENGUA EXTRANJERA (INGLÉS)		
19076	TRABAJO FIN DE GRADO: MENCIÓN EN LENGUA EXTRANJERA (INGLÉS)		

NURSERY EDUCATION

17060	English Language III	1	9
17061	Teaching English I	1	6
17062	Teaching English II	1	6
17063	Children's Literature In English	1	6
15700	TRABAJO FIN DE GRADO: MENCIÓN EN LENGUA EXTRANJERA (INGLÉS)	1	6
17009	Second Language I (English)	1	6
17015	Second Language I (English)	2	6

School of Engineering

COMPUTER SCIENCE AND ENGINEERING

FIRST YEAR⁷

Course Code	Title	Semester	ECTS
17818	Practical Computer Workshop (*) (***)	1	6
17823	Programming project***	1/2	6

SECOND YEAR

17824	Logic and Discrete Structures **	1	6
17826	Data structures**	1	6
17827	Analysis of Algorithms**	1	6
17829	Statistics and Probability**	2	6

⁷ Courses of the first year, not open to exchange students

17830	Microprocessor-based Systems**	2	6
17832	Software Analysis and Design**	2	6
17833	Software Analysis and Design Project**	2	6

THIRD YEAR

17834	Computer Architecture	1	6
17837	Computer Systems Project***	1	6
17839	Formal Languages and Automata Project	1	3
17844	Software Engineering Project***	2	6

FOURTH YEAR

18764	Intro. to Videogames and Graphics Programming***	1	6
18766	Design and Analysis of Algorithms***	1	6
18762	Parallel Systems Architecture***	2	6
18771	Applications Development for Mobile Devices	2	6

COMPUTER ENGINEERING AND MATHEMATICS

FIRST YEAR⁸

Course Code	Title	Semester	ECTS
17824	LOGIC AND DISCRETE STRUCTURES -GRUPO 125-	1	6

SECOND YEAR

17823	Programming Project GRUPO -1251-	1	6
17826	Data structures -GRUPO 125-	1	6
17827	Analysis of Algorithms -GRUPO 125-	1	6
17832	Software Analysis and Design -GRUPO 225-	2	6
17833	Software Analysis and Design Project-GRUPO 2251-	2	6

THIRD YEAR

17834	COMPUTER ARQUITECTURE -GRUPO 135-	1	6
17830	ARTIFICIAL INTELLIGENCE -GRUPO 235-	2	6
17840	ARTIFICIAL INTELLIGENCE -GRUPO 235-	2	6

⁸ Courses of the first year, not open to exchange students

FOURTH YEAR

17837	COMPUTER SYSTEMS PROJECT -GRUPO 1451-	1	6
17839	FORMAL LANGUAGES AND AUTOMATA PROJECT -GRUPO 1451	1	6
17844	SOFTWARE ENGINEERING PROJECT -GRUPO 2451-	2	6

FIFTH YEAR

18764	INTRODUCTION TO VIDEOGAME PROGRAMMING AND GRAPHICS – GRUPO 1491	1	6
18766	ALGORITHM DESIGN AND ANALYSIS – GRUPO 149	1	6
18762	PARALLEL SYSTEMS ARCHITECTURE – GRUPO 249	2	6
18771	MOBILE APP DEVELOPMENT – GRUPO 2491	2	6

* Two different parts related to hardware and software

** limited places

*** Limited places: Depending on the number of applications, the course may not be offered

Semester 1 = Autumn / Semester 2 = Spring

Faculty of Sciences

CHEMISTRY**FIRST YEAR⁹**

Course Code	Title	Semester	ECTS
19317	General Chemistry I	1	6
19318	General Chemistry II	2	6

SECOND YEAR

Course Code	Title	Semester	ECTS
19325	Physical Chemistry I	1	6
19326	Physical Chemistry II	2	6
19327	Inorganic Chemistry I	1	6
19328	Inorganic Chemistry II	2	6
19329	Organic Chemistry I	1	6
19330	Organic Chemistry II	2	6

THIRD YEAR

Course Code	Title	Semester	ECTS
16367	Structural Characterization	1	6

⁹ Courses of the first year, not open to exchange students

19333	Physical Chemistry III	1	6
19334	Physical Chemistry IV	2	6
19335	Advanced Inorganic Chemistry I	1	6
19336	Advanced Inorganic Chemistry II	2	6
19337	Advanced Organic Chemistry I	1	6
19338	Advanced Organic Chemistry II	2	6

Fourth YEAR

Course Code	Title	Semester	ECTS
16365	Materials Science	1	6
16374	Natural Products and Pharmaceutical Chemistry	2	6
16376	Environmental Chemistry	1	6
16377	Bioinorganic Chemistry	1	6

Elective courses

Course Code	Title	Semester	ECTS
18870	Organic Chemistry	1	6
18871	Cell Biology	1	6
18872	Basic Statistics and Probability	1	6

1. Graduate Study programmes in English 2021-2022

1.1. Master's degrees offered in English 2021-2022

Faculty of Science

Master's degree in (all subjects taught in English)

Master Code	Master Title	Period	ECTS
688	Mathematics and Applications	1 year	60
679	Biotechnology	1 year	60
618/752	Theoretical Physics	1 year	60
656	Condensed Matter Physics and Biological Systems	1 year	60
616	Theoretical Chemistry and Computational Modelling*	2 years	120
676	Molecular Nanoscience and Nanotechnology	1 year	60
678	Biomolecules and Cell Dynamics	1 year	60
554/709	Nuclear Physics (the following subjects taught in English)	1 year	60
33108	Many-Body Theory in Nuclear Physics	Annual	6
32236	Nuclear Astrophysics	Annual	6
32234	Applied Nuclear Physics I	Annual	6
32235	Applied Nuclear Physics II	Annual	6

*Available for Erasmus Mundus program (Code: 651, 748, 751)

Faculty of Business and Economic Sciences

Master's Degree in (all subjects taught in English)

Master Code	Master Title	Period	ECTS
746	Quantitative Economic Analysis	1 year	60

Faculty of Law

Master's Degree in

Master Code	Master Title	Period	ECTS
719	International Relations and African Studies	1 year	60
	Subject Title		
33181	European Union	1	6

720	Democracy and Government (all subjects taught in English)	1 year	60
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Faculty of Philosophy and Arts

Master's Degree in (all subjects taught in English)

Master Code	Master Title	Period	ECTS
601	Literary and Cultural Studies in Great Britain and Anglophone Countries	1 year	60
543	English Applied Linguistics	1 year	60
621/740	Urban studies Four Cities*	2 years	120

* Erasmus Mundus programme

School of Engineering

Master's Degree in (all subjects taught in English)

Master Code	Master Title	Period	ECTS
745	Deep Learning for Audio and Video Signal Processing	1 year	60

1.2. Bilingual Master's degrees 2021-2022

School of Engineering

Master Code	Master Title	Period	ECTS
606/735	ICT Research and Innovation (the following subjects are taught in English)	1 year	60
	Subject title	Semester	ECTS
32430	Biomedical image processing and its applications	2	6
33371	Applied video sequences analysis	2	6
33372	People detection and biometric recognition	2	6
33373	Vision for multiple or moving cameras	2	6
718	Formal Methods Computer Engineering: all subjects taught in English except 33137 (in Spanish)	1 year	60

Faculty of Medicine

Master Code	Master Title	Period	ECTS
428/675	Molecular Biomedicine: all subjects taught in English except 31047 Animal Testing and Bioethics (in Spanish)	1 Year	60
	Pharmacology Research	1 year	70
	Neuroscience	1 year	90
	Subject title		

Last up-date: 27/07/2021

33392	Monografías Avanzadas en Neurociencia	2	2
	Bioinformatics and Computational Biology*	1 year+	72
	Epidemiology (the following subject taught in English)		60
	Subject title	Semester	ECTS
33348	An introduction to missing data in epidemiological research	2	2

*The courses of this Master are taught at the School of Engineering

Faculty of Business and Economic Sciences

Master Code	Master Title	Period	ECTS
495	Marketing Management (the following subject taught in English)	1 year	60
	Subject title	Semester	ECTS
31397	International Marketing	1	6

Faculty of Teacher Training and Education

Master Code	Master Title	Period	ECTS
729	Attention to Diversity in Bilingual Childhood and Primary Education Centers	1 year	60
	Subject Title		
33358	Bilingualism and CLIL Approach in Pre-Primary and Primary Education	2	4
33359	Intercultural Communicative Competence and Bilingualism	2	4
33360	Designing and Planning Inclusive Projects in Bilingual Schools	2	4



Universidad Autónoma de Madrid



International Relations and Mobility Service

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