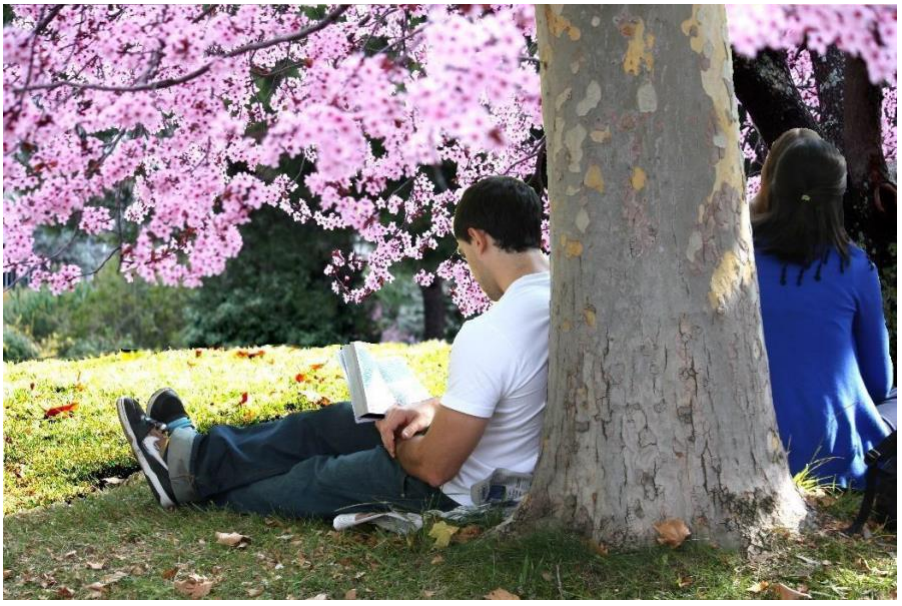
Universidad Autónoma de Madrid



STUDY PROGRAMMES IN ENGLISH

for exchange students

2020 - 2021

CIVIS A European Civic University

Co-funded by the Erasmus+ Programme of the European Union

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1. UAM General Information

1.1. Institutional details

Name of the institution	**UNIVERSIDAD AUTONOMA DE MADRID**
Erasmus Code	**E MADRID04**
Institution Web site	www.uam.es
International relations office Web site	http://www.uam.es/international
Incoming students' information	https://bit.ly/2WMG5ZN
Course catalogue	https://bit.ly/30HEPIf

1.2. Main contacts

Institutional coordinator	Mª Carmen Calés Bourdet
Head of International Relations Service	Matilde Delgado
Head of Mobility	Mónica Pellisé
Contact details	Servicio de Relaciones Internacionales y Movilidad Plaza Mayor, C/ Einstein 7, Ciudad Universitaria Cantoblanco 28049 Madrid (Spain) Phone: +34 91 497 51 33 Fax: +34 91 497 85 97 Email: erasmus@uam.es
Departmental contact person (for student mobility)	www.uam.es/erasmus-datasheet
Contact person for Staff Mobility	Ana Isabel Pereira González Tel: +34 91 497 32 83 serim@uam.es

2. International Relations Office at UAM faculties/Schools

FACULTY/SCHOOL	CONTACT INFO
Faculty of Science	Tel. +34 91 497 44 52 | ori.ciencias@uam.es
Faculty of Law	Tel. +34 91 497 82 31 | ori.derecho@uam.es
Faculty of Philosophy and the Arts	Tel. +34 91 497 43 64 | ori.filosofia@uam.es
Faculty of Psychology	Tel. +34 91 497 50 90 | ori.psicologia@uam.es
Faculty of Medicine	Tel. +34 91 497 54 01 | ori.medicina@uam.es
Faculty of Business and Economic Sciences	Tel. +34 91 497 50 38 | ori.economicas@uam.es
School of Engineering	Tel. +34 91 497 22 98 | ori.eps@uam.es
Faculty of Teacher Training and Education	Tel. +34 91 497 86 24 | ori.fprofesorado@uam.es
Doctoral School	Tel. +34 91 497 24 40 | air.escueladoctorado@uam.es

3. Required/recommended language skills

In general, the language of Instruction is Spanish.

Nevertheless, some courses are taught in English:
http://www.uam.es/UAM/(en)-Programas-de-estudios-que-se-imparte-en-ingles/1242668835949.htm?language=en&nodepath=Study%20Programs%20in%20English

Required language of instruction level:

Level of Spanish (for those students taking courses in Spanish)*

- General rule: B1 required, B2 recommended
- Specific rules: B2 required for the following studies:
  - Postgraduate studies: Master
  - Faculty of Economics and Business Studies
  - Faculty of Philosophy and Arts for the following Degrees:
    - Hispanic Studies Degree
    - Modern Languages, Culture and Communication Degree.

As a general rule, students do not need to send their Spanish level certificate to UAM. It is the responsibility of the home university to select their students according to UAM linguistic requirements as mentioned above.

Exceptions where students are required to send their Spanish certificates:

o Students nominated for the Faculty of Medicine

o Students nominated for the Faculty of Law

o Students nominated for the Faculty of Philosophy and Arts for the following degrees:

- Hispanic Studies Degree
- Modern Languages, Culture and Communication Degree.

For these two Degrees nominated students will have to prove B2 level in Spanish with a DELE or SIELE certification.

Level of English (For those students taking courses in English):

B2 level of English is recommended (It is not necessary to send any certificate to UAM. It is the responsibility of the home university to select their students according to UAM linguistic requirements).

***In general terms, the limited offer of courses taught in English means that exchange students must take part of their courses in Spanish and for this, they must have and prove (as stated above) a certain level of Spanish.**

4. Other information

Postgraduate students must fulfil the requirements of the specific Mater or Doctoral Programme, for more information they must contact the International Relations Office of the Faculty concerned.

There is an office in charge of counselling and helping students with disabilities or special needs. Students may contact programa.discapacidad@uam.es

5. Calendar

5.1 Academic Calendar

The academic year is structured in two semesters: autumn semester runs from September to mid-January and second semester runs from the end of January to the end of June. A detailed academic calendar can be found on this site.

5.2. Applications/information on nominated students

Semester	General Deadline nomination	General Deadline registration
Autumn	31 st May	15th June
Spring	15th October	31st October

Some Faculties have specific deadlines. Check on the Faculty website (table in section 2)

5.3. Decision on admission

Decision on admission will be sent within 4 weeks.

6. Transcript of Records

A Transcript of Records will be issued no later than 5 weeks after the assessment period has finished at our institution.

7. Miscellanea

7.1 Grading systems of the institution

UAM
9,0-10: MH - Matrícula de Honor (5%)
9,0-10: SB – Sobresaliente
8,0-8,9: NT – Notable
7,0-7,9: NT – Notable
6,0-6,9: AP – Aprobado
5,0-5,9: AP – Aprobado
0,0-4,9: SS – Suspenso

7.2 Visa, insurance and housing

Our institution will aid, when required, in securing visas for incoming and outbound mobile participants, according to the requirements of the Erasmus Charter for Higher Education. Information and assistance can be provided by the following contact points and information sources:

Contact details	Oficina de Acogida International (International Welcome Office) Edificio Plaza Mayor Planta Baja, Isla F 28049 Madrid Phone: +34 91 497 74 12/ 69 07/ 69 06/ 36 99 oficina.acogida@uam.es
Website	https://bit.ly/30DVjRU

8. Undergraduate Study programmes in English 2020-2021

Faculty of Law

LAW (Elective courses)

Course Code	Title	Semester	ECTS
17891	International and European Taxation	1	6
17903	International Trade Law	1	6
18191	Foundations of Comparative Law	2	6
18192	Seminar on Private Law III	1	6
18197	Public Law Seminar V	1	6
18960	Seminar on Economic Law II	1	6
19271	Seminar on Private Law VI	1	6
19425	Public Law Seminar IX	1	6

POLITICAL SCIENCE AND PUBLIC ADMINISTRATION (Elective courses)

19469	Gender and Politics	2	6
17943	Politics and Local Government	2	6

INTERDISCIPLINARY COURSES

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

PHILOSOPHY, POLITICS AND ECONOMY

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

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

TOURISM

Course Code	Title	Semester	ECTS
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 YEAR (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

PHILOSOPHY, POLITICS AND ECONOMY

Course Code	**Title**	**Semester**	**ECTS**
19805	Economics of Education	2	6

Semester 1 = Autumn / Semester 2 = Spring

Faculty of Philosophy and Arts

(only for International Students accepted by the Faculty of Philosophy)

ENGLISH STUDIES

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
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

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	1	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	Minority Literatures	1	6
17316	Genres in English Literature: The Language of Drama	2	6
17317	Medieval Literature, Popular Culture and Folklore	2	6
17319	Techniques and Languages in English Narrative	1	6

MODERN LANGUAGE, CULTURE AND COMMUNICATION

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
17435	First Language 8 (English)	2	6

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	1	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

SECOND YEAR

Course Code	Title	Semester	ECTS
18027	Language and Civilization B3: English	1	6
18029	Language and Civilization C3: English	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

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

SECOND YEAR

Course Code	Title	Semester	ECTS
17528	Second Language III (English)	1	6

THIRD YEAR

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

INTERNATIONAL STUDIES

FIRST YEAR

Course Code	Title	Semester	ECTS
19137	Introduction to International Politics: Actors and Themes	1	6
19140	The First Globalization, 15th-18th Centuries	1	6
19141	Descriptive Statistics	2	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	1	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

Faculty of Psychology

PSYCHOLOGY

FIRST YEAR

Course Code	Title	Period	ECTS
17969	Psychology of Affective and Social Development	2	6
17971	Psychosocial Basis of Human Behaviour	2	6
SECOND YEAR			
18152	Data Analysis II	1	6
THIRD YEAR			
18160	Knowledge Acquisition	1	6

ELECTIVE COURSES

18169	Health Psychology	2	6

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	English as a Foreign Language I	Annual	6
17015	English as a Foreign Language II	Annual	6

INFANT EDUCATION

17009	Second language I (English)	Annual	6
17015	Second language II (English)	Annual	6
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	End-of-degree project: major in foreign language (English)	1	6

INTERDISCIPLINARY COURSES OF THE FACULTY OF TEACHER TRAINING AND EDUCATION

Course Code	Title	Semester	ECTS
19488	European Citizenship and Education: Current Challenges (I)	2	3
19489	European Citizenship and Education: Current Challenges (II)	2	3

School of Engineering

COMPUTER SCIENCE AND ENGINEERING

FIRST YEAR

Course Code	Title	Semester	ECTS
17814	Algebra**	1	6
17815	Calculus I**	1	6
17816	Computer Basics**	1	6
17817	Programming I **	1	6
17818	Practical Computer Workshop (*) (**)	1	6
17819	Calculus II **	2	6
17820	Computer structure **	2	6
17821	Programming II**	2	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
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

* 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 YEAR

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
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

Elective courses

Course Code	Title	Semester	ECTS
16373	Nanochemistry	2	6
16379	Forensic Chemistry	2	6

9. Graduate Study programmes in English 2020-2021

9.1. Master's degrees offered in English 2020-2021

Faculty of Science

Master's degree

Master Code	Master Title	Period	ECTS
688	**Mathematics and Applications:** all subjects taught in English	1 year	60
679	**Biotechnology** (English)	1 year	60
618/752	**Theoretical Physics**	1 year	60
656	**Condensed Matter Physics and Biological Systems** (English)	1 year	60
616	**Theoretical Chemistry and Computational Modelling*** (English)	2 years	120
659	**Inland Water Quality Assessment** (English)	1 year	60
676	**Molecular Nanoscience and Nanotechnology** (English)	1 year	60
678	**Biomolecules and Cell Dynamics** (English)	1 year	60
554/709	**Nuclear Physics** (the following subjects taught in English)	1 year	60
	Subject title	**Semester**	**ECTS**
33109	Weak interactions	Annual	6
33110	Relativistic quantum theory	Annual	6
32237	Hadronic Physics	Annual	6
33108	Many-Body Theory in Nuclear Physics	Annual	6
32236	Nuclear Astrophysics	Annual	6

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

Faculty of Medicine

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

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
657	**Nursing Research and Care in Vulnerable Populations** (the following subjects taught in English)	1 year	60
	Subject title	**Semester**	**ECTS**
33385	Dissemination, Communication and Exploitation of Research for Impact on Practice	2	3
721	**Pharmacological Research (**all subjects taught in English except 31047 Animal Testing and Bioethics (in Spanish)	1 year	60

Faculty of Business and Economic Sciences

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

Master Code	Master Title	Period	ECTS
682	**International Economics (MIE)**	1 year	60
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

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
718	**Formal Methods in Computer Science**	1 year	60
745	**Deep Learning for Audio and Video Signal Processing**	1 year	60

9.2. Bilingual Master's degrees 2020-2021

School of Engineering

Master Code	Master Title	Period	ECTS
	Bioinformatics and Computational Biology	1 year+	72
606/735	**ICT Research and Innovation** (the following subjects are taught in English)	1 year	60
	Subject title	**Semester**	**ECTS**
32446	Video Analysis Techniques for Surveillance (VATS)*	2	6
32421	Applied Bayesian methods	2	6
33243	Vision for Multiple or Moving Cameras	2	6
33234	People detection and Biometric Recognition	2	6
32430	Biomedical image processing and its applications	2	6
718	**Formal Methods Computer Engineering:** all subjects taught in English except 33137 (in Spanish)	1 year	60

* The lecture notes are in English. The lectures are mostly in Spanish. Some of the lectures and seminars can be in English.

Faculty of Medicine

Master Code	Master Title	Period	ECTS
	Neuroscience (the following subject taught in English)	1 year	60
	Subject title	**Semester**	**ECTS**
33392	Advanced Monographs in Neuroscience	1	2

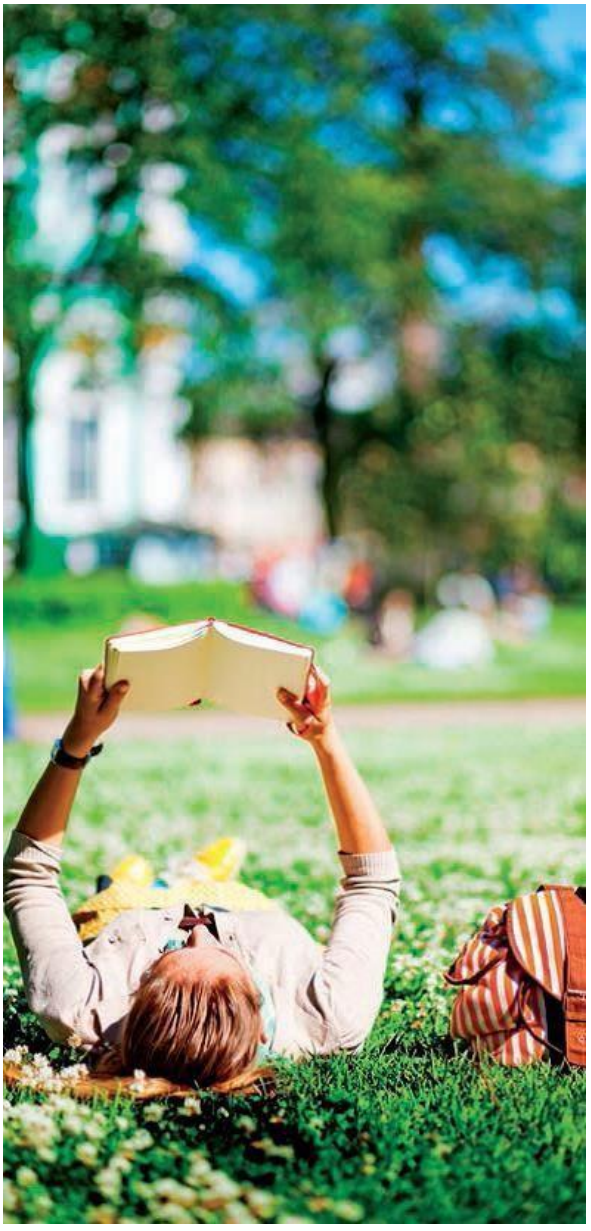
Faculty of Business and Economic Sciences

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
488	**Teacher Training for Lower and Upper Secondary Education** (the following subjects taught in English)	1 year	60
	Subject Title		
31358	Complementary Knowledge in English	2	10
31359	Teaching and Learning of English	2	12
31360	Innovation in Teaching and Introduction to Research Methods in English	2	4

Universidad Autónoma de Madrid



International Relations and Mobility Service

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