



List of courses - Academic year 2022/2023

**Faculty of Economics and Business
University of Barcelona**

The following pages contain the list of courses offered to international students in the Faculty of Economics and Business of the University of Barcelona during the academic year 2022 – 2023.

HOW TO USE THIS DOCUMENT

You'll need this document to do your final choice of courses, take into account all aspects presented below in order to avoid possible errors:

- Be sure that the course you are willing to follow is programmed in the semester for which you have been accepted (if you are coming for the whole academic year try to distribute wisely your courses).
- Once you have chosen a course click on the “schedule” link. This will lead you to all the information of the course: the schedule, the language of instruction, the professor, the class, etc. (be sure you have internet access and that pop-up windows are allowed).
- Make sure that the schedules do not clash, we recommend you writing them down. Check carefully the group, the language of instruction and other details of the course you have chosen.
- Be sure to make correctly your final selection of courses taking into account the schedules (courses must not overlap) and the language of instruction. There will be few chances of making changes in October, given that almost all courses will be already full. Therefore, it is highly important to do correctly your selection during the online registration to courses period in July (First term and Annual students) and in January (second term students).
- The courses marked with two asterisks (**) have a group that is available in English, this does not mean that all the groups offered for this course are in English, you must check which group is available in English.

For any inquiry regarding courses, please do not hesitate to contact us at incoming.fee@ub.edu.



LANGUAGE OF INSTRUCTION OF COURSES

IMPORTANT ASPECTS:

Courses with the language in red color: the language is yet to be confirmed. This information will be available throughout the next few weeks. When clicking on the schedule, you have to consider:

- In case the professor's name does not appear, the language has not been updated yet and the information that may appear is the information of last academic year.
- in case the professor's name appears, it means the language instructions of the course has been updated for course 22-23.

The fact that the course names are presented in English, does not indicate the language of instruction of the course, you have to click on each course to check the language of instruction.

Information about the language course indications: Each course may have several groups. The language indicated in the column "Idioma-Language" indicates the language of instruction in which the different groups of one course are offered: **ES= SPANISH (Castellà); EN= ENGLISH (Anglès); CAT= CATALAN (Català)**

Example: Below, first, how the information of courses is presented on this document and second, the information you will have access when clicking to Schedule -take into account that this information is only to explain how it functions, check the specific information of the courses clicking the schedule of each course in the list of courses, as it may vary each year:

Código (Code)	Nombre de la asignatura (Name of Subject)	1º Sem (1 st Term)	2º Sem (2 nd Term)	Año (Year)	Créditos (Credits)	Idioma (Language)
363675	Sistemas de Información Empresariales para la Dirección (Business Information Systems for Management)	Schedule	No	4	6 ECTS	ES

This course is only offered during the first term, there are two groups for this course offered during the first term and all the group/s are taught in **Spanish (Castellà)**:

Activitat						
Grup	Dies	Horari	Professorat	Aula	Idioma	
Teoricopràctica [Presencial]						
A4	dl. dt. dc. dj. dv.	1r sem. 08.00-10.00	Bachs Ferrer, Jorge	Aula 1023		Castellà
C4	dl. dt. dc. dj. dv.	1r sem. 18.30-20.30	Bachs Ferrer, Jorge	Aula 1022		Castellà



Código (Code)	Nombre de la asignatura (Name of Subject)	1º Sem (1 st Term)	2º Sem (2 nd Term)	Año (Year)	Créditos (Credits)	Idioma (Language)	Código (Code)
363712	Teoría de Juegos para la Empresa** (Game Theory for Business)	Schedule	Schedule	4	6 ECTS	ES EN	ES

This course is offered in the first and the second term. For the first term there are two groups, one offered in Spanish and one in **English (Anglès)**. For the second term, there is one group, offered in **Spanish (Castellà)**.

Information appearing when clicking on the schedule for the first term:

Activitat							
Grup	Dies	Horari	Professorat	Aula		Idioma	
Teoricopràctica [Presencial]							
A5	dl. dt. dc. dj. dv.	1r sem. 12.00-14.00	Rafels Pallarola, Carlos	Aula 1026		Castellà	
A6	dl. dt. dc. dj. dv.	1r sem. 10.00-12.00	Izquierdo Aznar, Josep Maria	Aula 1006		Anglès	

Information appearing when clicking on the schedule for the second term:

Activitat							
Grup	Dies	Horari	Professorat	Aula		Idioma	
Teoricopràctica [Presencial]							
H5	dl. dt. dc. dj. dv.	2n sem. 14.30-16.30	Rafels Pallarola, Carlos	Aula 1018		Castellà	



WHAT TO TAKE INTO ACCOUNT WHEN SELECTING THE COURSES

Make sure that you meet the requirements or have sufficient knowledge to take the courses you choose. For example, do not choose Microeconomics III if you have never taken a course about Microeconomics.

Don't enroll the same courses with different difficulty levels in the same semester. If you do so, you will only be enrolled to the course with a lesser level. For example, if you choose Macroeconomics IV and Macroeconomics III for the first semester, we will only enroll you to Macroeconomics III.

The Faculty of Economics and Business of the UB has a high mathematic level; we recommend that you DO NOT choose those courses with a strong mathematic component (for instance, advanced levels of Microeconomics and Macroeconomics, Econometrics).

Please be aware that the following subjects are the same (or very similar) but have different names since they are offered in different degrees. Since they have the same content, you are only allowed to choose ONE of the two when selecting courses. The subjects are:

- Principles of Marketing (Business) - International Commercial Management (International Business)
- Tax System I (ECO) – Principles of Taxation (Business)
- Tax System II (ECO) – Business Taxation (Business)
- Analytic Accounting (Business) – Management Accounting (International Business)

Once you have entered in the "Schedule" link, you have to consider that groups **Z and Y** are not offered to exchange students as these groups are for students who repeat the course or do a double degree.

The semester students are allowed to choose MAXIMUM 5 courses in the online enrolment, which will provide them 30 ECTS credits.

The annual students are allowed to choose MAXIMUM 10 courses in the online enrolment, which will provide them 60 ECTS credits.

Although it is not recommended, if the student needs to enroll up to 6 courses per semester, this option will be evaluated in the modification period that will take place after the beginning of the semester.



COURSE OFFER OF THE FACULTY OF ECONOMICS AND BUSINESS UNIVERSITY OF BARCELONA

IDIOMAS PARA LOS NEGOCIOS (Languages for Business)						
Código (Code)	Nombre de la asignatura (Name of Subject)	1º Sem (1 st Term)	2º Sem (2 nd Term)	Año (Year)	Créditos (Credits)	Idioma (Language)
364261	Alemán para los Negocios (German for Business) <i>Previous level requested: none</i>	No	Schedule	4	6 ECTS	DE-ES/CAT
364260	Francés para los Negocios (French for Business) <i>Previous level requested: A1.1</i>		Schedule	No	4	6 ECTS
364262	Italiano para los Negocios (Italian for Business) <i>Previous level requested: none</i>		Schedule	No	4	6 ECTS
364259	Inglés para los Negocios** (English for Business) <i>Previous level requested: B1</i>		Schedule	Schedule	4	6 ECTS
364860	Ruso para los Negocios (Russian for Business) <i>Previous level requested: none</i>		Schedule	No	4	6 ECTS
365730	Mandarín para los negocios (Mandarin Chinese for Business) <i>Previous level requested: none</i>		Schedule	No	3	6 ECTS
364550	Inglés para los Negocios I ** (English for Business I) <i>Previous level requested: B1</i>		Schedule	No	1	6 ECTS
365160	Segunda lengua para los negocios II (Ruso) Second language for business II (Russian) <i>Previous level requested: A2</i>	No	Schedule	2	6 ECTS	RU-ES
364703	Segunda lengua para los negocios II (Frances) Second language for business II (French) <i>Previous level requested: A1</i>	No	Schedule	2	6 ECTS	FR-ES
364555	Segunda lengua para los negocios II (Alemán) Second language for business II (German) <i>Previous level requested: A1.1</i>	No	Schedule	2	6 ECTS	DE-CAT
364704	Segunda lengua para los negocios II (Italiano) Second language for business II (Italian) <i>Previous level requested: A2-B1</i>	No	Schedule	2	6 ECTS	IT
365732	Segunda lengua para los negocios II (Chino) Second language for business II (Chinese) <i>Previous level requested: A1</i>	No	Schedule	2	6 ECTS	CHINESE-ES



ADMINISTRACIÓN Y DIRECCIÓN DE EMPRESAS
(Business Administration and Management)

Código (Code)	Nombre de la asignatura (Name of Subject)	1º Sem (1 st Term)	2º Sem (2 nd Term)	Año (Year)	Créditos (Credits)	Idioma (Language)
Asignaturas de la mención de: Contabilidad y Fiscalidad Courses of the Specialization in: Accounting and Taxation						
363716	Fiscalidad Internacional** (International Taxation)	Schedule	Schedule	4	6 ECTS	EN ES
363700	Auditoría Externa (External Auditing)	No	Schedule	4	6 ECTS	ES
363696	Derecho Tributario (Tax Law)	Schedule	No	4	6 ECTS	CAT
363701	Consolidación de los Estados Contables (Consolidation of Financial Statements)	No	Schedule	4	6 ECTS	ES
363719	Auditoría Interna (Internal Auditing)	No	Schedule	4	6 ECTS	ES CAT
363699	Procedimientos Tributarios (Tax Procedures)	No	Schedule	4	6 ECTS	ES CAT
363703	Valoración de Empresas (Business Valuation)	Schedule	No	4	6 ECTS	ES CAT
363720	Normas de Contabilidad y Auditoría (Legislation of Accounting and Auditing)	Schedule	Schedule	4	6 ECTS	CAT
Asignaturas de la mención de: Finanzas y Seguros Courses of the Specialization in: Finance and Insurance						
363681	Fundamentos de los Seguros (Principles of Insurance)	Schedule	No	4	6 ECTS	ES CAT
363687	Estadística de los Seguros (Insurance Statistics)	No	Schedule	4	6 ECTS	ES
363713	Métodos Cuantitativos de Valoración Financiera (Quantitative Methods in Financial Valuation)	Schedule	No	4	6 ECTS	CAT
363686	Matemática del Seguro (Mathematics for Insurance)	No	Schedule	4	6 ECTS	CAT
363680	Instrumentos y Mercados Financieros (Financial Instruments and Markets)	Schedule	Schedule	4	6 ECTS	EN ES CAT
363682	Planes Públicos de Previsión (Social Insurance Plans)	No	Schedule	4	6 ECTS	ES
363728	Economía de la Incertidumbre (Economics of Uncertainty)	Schedule	No	4	6 ECTS	ES
363683	Gestión de la Empresa Financiera y Aseguradora (Management of Financial and Insurance Companies)	Schedule	No	4	6 ECTS	ES
Asignaturas de la mención de: Marketing y Investigación de Mercado Courses of the Specialization in: Marketing and Market Research						
363689	Estadística Aplicada I (Applied Statistics I)	No	Schedule	4	6 ECTS	ES
363694	Investigación de Mercados I (Market Research I)	Schedule	No	4	6 ECTS	ES CAT
363692	Dirección del Producto (Product Management)	No	Schedule	4	6 ECTS	ES CAT
363691	Estrategias y Técnicas de Comunicación (Communication Strategies and Techniques)	Schedule	No	4	6 ECTS	ES
363693	Distribució Comercial (Commercial Distribution)	Schedule	No	4	6 ECTS	ES
363695	Investigación de Mercados II (Market Research II)	Schedule	Schedule	4	6 ECTS	ES



363724	Marketing Internacional** (International Marketing)	Schedule	Schedule	4	6 ECTS	ES EN	EN		
363823	Política y Estrategias de Precios (Pricing Policy and Strategies)	No	Schedule	4	6 ECTS	ES			
Asignaturas de la mención de: Organización de Empresas Courses of the Specialization in: Business Organization									
363672	Dirección de las Organizaciones (Organization Management)	No	Schedule	4	6 ECTS	CAT			
363674	Toma de Decisiones** (Decision Making)	Schedule	Schedule	4	6 ECTS	ES	ES EN		
363675	Sistemas de Información Empresariales para la Dirección (Business Information Systems for Management)	Schedule	No	4	6 ECTS	ES			
363726	Control de la Gestión** (Management Control)	No	Schedule	4	6 ECTS	ES EN			
363679	Internacionalización de la Empresa: Gestió i Estratègies** (Internationalization of Companies: Management and Strategies)	Schedule	No	4	6 ECTS	CAT EN			
363721	Investigación Operativa (Operations Research)	No	Schedule	4	6 ECTS	ES			
363727	Gestión de la Calidad** (Quality Management)	Schedule	No	4	6 ECTS	CAT EN			
363677	Creación de Empresas (Foundations of Business)	Schedule	Schedule	4	6 ECTS	ES	ES		
363678	Organización, Innovación y Tecnología** (Organization, Innovation and Technology)	No	Schedule	4	6 ECTS	CAT EN ES			
Otros cursos Other courses									
363705	Técnicas de Comunicación y de Orientación Professional (Communication Techniques and Professional Orientation)	Schedule	Schedule	4	6 ECTS	ES	ES		
363706	Aplicacions Informàtiques a l'Empresa (Software Applications for Business)	Schedule	Schedule	4	6 ECTS	ES	ES		
363707	Integración Europea** (European Integration)	Schedule	Schedule	4	6 ECTS	EN	EN		
363708	Técnicas de Comercio Exterior** (International Trade Techniques)	Schedule	No	4	6 ECTS	EN			
363712	Teoría de Juegos para la Empresa** (Game Theory for Business)	Schedule	Schedule	4	6 ECTS	ES EN	ES		
363709	Economía Internacional** (International Economics)	No	Schedule	4	6 ECTS	EN			
363710	Història Econòmica de l'Empresa (Economic History of Business)	Schedule	No	4	6 ECTS	CAT			
363729	Mujeres, Profesiones y Sociedad (Women, Occupations and Societies)	Schedule	No	4	6 ECTS	CAT-ES			
363711	Derecho del Trabajo (Labour Law)	No	Schedule	4	6 ECTS	ES			
366208	Desarrollo sostenible: Ecología, Economía y Sociedad (Sustainable development: Ecology, Economy and Society)	No	Schedule	4	6 ECTS	CAT			



363725	Ètica i Responsabilitat Social de l'Empresa (Corporate Social Responsibility)	No	Schedule	4	6 ECTS	ES	
363666	Anàlisis de los Estados Contables** (Analysis of Financial Statements)	Schedule	Schedule	4	6 ECTS	ES EN CAT	ES EN CAT
363684	Finanzas Corporativas** (Corporate Finance)	Schedule	Schedule	4	6 ECTS	ES- CAT ES EN CAT	ES EN ES- CAT
363664	Econometría de la Empresa** (Business Econometrics)	Schedule	Schedule	4	6 ECTS	ES CAT EN	ES EN
363715	Objetivos e instrumentos de política económica (Objectives and instruments of the economic policy)	No	Schedule	4	6 ECTS	EN	
366207	Economía Social y Solidaria (Social and Solidarity Economy)	No	Schedule	4	6 ECTS	CAT	
361859	Economía y Política Industrial y Económica (Economic and industrial economics and policy)	No	Schedule	4	6 ECTS	CAT	
366868	Creatividad, Innovación y Emprendimiento (Creativity, Innovation and Entrepreneurship)	No	Schedule	4	3 ECTS	EN	
366790	Liderazgo y Desarrollo de la práctica del liderazgo (Leadership and Development of Leadership Practice)	No	Schedule	4	6 ECTS	CAT	
363702	Contabilidad Analítica** (Analytic Accounting)	Schedule	Schedule	3	6 ECTS	ES EN CAT	ES CAT
363662	Dirección Financiera** (Financial Management)	Schedule	Schedule	3	6 ECTS	CAT ES EN	CAT
363659	Dirección Estratégica** (Strategic Management)	Schedule	Schedule	3	6 ECTS	ES EN CAT	ES
363697	Fundamentos de la Fiscalidad** (Principles of Taxation)	Schedule	Schedule	3	6 ECTS	ES ES- CAT EN CAT	CAT
363669	Organización Industrial** (Industrial Organization)	Schedule	Schedule	3	6 ECTS	EN CAT	CAT- ES ES EN CAT
363673	Dirección de las Operaciones** (Operations Management)	Schedule	Schedule	3	6 ECTS	ES	ES EN CAT
363676	Métodos de Previsión** (Forecasting Methods)	Schedule	Schedule	3	6 ECTS	EN CAT	ES EN CAT
363667	Fiscalidad de la Empresa (Business Taxation)	Schedule	Schedule	3	6 ECTS	ES	ES CAT- ES
363688	Marketing Estratégico ** (Strategic Marketing)	No	Schedule	3	6 ECTS	ES EN CAT	



363647	Estadística I** (Statistics I)	Schedule	No	2	6 ECTS	ES EN CAT
363651	Macroeconomía** (Macroeconomics)	Schedule	Schedule	2	6 ECTS	ES CAT EN
363652	Economía del Sector Público** (Public Sector Economics)	Schedule	Schedule	2	6 ECTS	EN CAT
363665	Contabilidad II** (Accounting II)	Schedule	Schedule	2	6 ECTS	ES EN
363668	Entorno Económico Español** (Spanish Economic Environment)	Schedule	Schedule	2	3 ECTS	ES EN CAT
363975	Entorno Económico Mundial** (World Economic Environment)	Schedule	Schedule	2	3 ECTS	EN CAT
363648	Estadística II** (Statistics II)	Schedule	Schedule	2	6 ECTS	ES EN CAT
363660	Fundamentos del Marketing** (Principles of Marketing)	Schedule	Schedule	2	6 ECTS	ES EN CAT
363661	Recursos Humanos** (Human Resources)	Schedule	Schedule	2	6 ECTS	ES EN CAT
363663	Matemática Financiera** (Mathematics for Finance)	Schedule	Schedule	2	6 ECTS	CAT- ES ES- CAT
363670	Derecho Mercantil** (Comercial Law)	Schedule	Schedule	2	6 ECTS	ES EN CAT
363653	Economía de la Empresa** (Business Economics)	Schedule	No	1	6 ECTS	ES EN CAT
363649	Introducción a la Economía** (Introduction to Economics)	Schedule	No	1	6 ECTS	ES EN CAT ES-CAT
363656	Introducción al Derecho de la Empresa** (Introduction to Business Law)	Schedule	No	1	6 ECTS	ES EN CAT
363645	Matemáticas I** (Mathematics I)	Schedule	No	1	6 ECTS	ES EN CAT ES-CAT
363658	Sociología** (Sociology)	Schedule	No	1	6 ECTS	ES EN CAT
363654	Administración de la Empresa** (Business Administration)	No	Schedule	1	6 ECTS	ES EN CAT
363655	Contabilidad I** (Accounting I)	Schedule	Schedule	1	6 ECTS	ES CAT ES EN CAT
363657	Historia Económica** (Economic History)	No	Schedule	1	6 ECTS	ES EN



					CAT ES-CAT	
363646	Matemáticas II** (Mathematics II)	Schedule	Schedule	1	6 ECTS	ES
363650	Microeconomía** (Microeconomics)	Schedule	Schedule	1	6 ECTS	CAT
364586	Fiscalidad Empresarial Avanzada (Advanced Business Finance)	Schedule	No	1	6 ECTS	CAT-ES

EMPRESA INTERNACIONAL (International Business)						
Código (Code)	Nombre de la asignatura (Name of Subject)	1º Sem (1 st Term)	2º Sem (2 nd Term)	Año (Year)	Créditos (Credits)	Idioma (Language)
364580	Cultura y Negocios en Europa y en otros países occidentales** (Culture and Business in Europe and Other Western Countries)	Schedule	No	4	6 ECTS	EN
365848	Sostenibilidad Global ** (Global sustainability)	Schedule	No	4	6 ECTS	EN
364581	Cultura y Negocios en Asia ** (Culture and Business in Asia)	Schedule	No	4	6 ECTS	EN
364582	Cultura y Negocios en América Latina y el Caribe** (Culture and Business in Latin America and the Caribbean)	No	Schedule	4	6 ECTS	EN
364561	Finances II** (Finance II)	No	Schedule	3	6 ECTS	EN
364559	Dirección de Empresas Internacionales** (International Business Management)	No	Schedule	3	6 ECTS	EN
364566	Econometría** (Econometrics)	No	Schedule	3	6 ECTS	EN
364567	Economía Internacional** (International Economics)	No	Schedule	3	6 ECTS	EN
364563	Marketing Internacional ** (International Marketing)	Schedule	No	3	6 ECTS	EN
364557	Dirección de Operaciones Internacionales** (International Operations Management)	Schedule	No	3	6 ECTS	EN
364564	Matemática Financiera** (Mathematics for Finance)	Schedule	No	3	6 ECTS	EN
364572	Contabilidad Financiera Internacional** (International Financial Accounting)	Schedule	No	3	6 ECTS	EN
364571	Contabilidad de Gestión** (Management Accounting)	Schedule	No	2	6 ECTS	EN
364562	Dirección Comercial Internacional** (International Comercial Management)	No	Schedule	2	6 ECTS	EN
364569	Derecho de los Negocios Internacionales** (International Business Law)	Schedule	No	2	6 ECTS	EN
364568	Entorno Económico Europeo e Internacional** (European and International Economic Environment)	Schedule	No	2	6 ECTS	EN
364565	Estadística** (Statistics)	No	Schedule	2	6 ECTS	EN



364558	Estrategia Internacional** (International Strategy)	No	Schedule	2	6 ECTS	EN
364560	Finanzas I** (Finance I)	No	Schedule	2	6 ECTS	EN
364570	Fiscalidad Internacional** (International Taxation)	Schedule	No	2	6 ECTS	EN
364556	Recursos Humanos** (Human Resources)	No	Schedule	2	6 ECTS	EN
364545	Economía de l'Empresa** (Business Economics)	Schedule	No	1	6 ECTS	EN
364547	Historia de la Empresa Internacional** (History of International Business)	No	Schedule	1	6 ECTS	EN
364551	Matemáticas** (Mathematics)	Schedule	No	1	6 ECTS	EN
364543	Microeconomía ** (Microeconomics)	Schedule	No	1	6 ECTS	EN
364549	Técnicas de Comunicación Intercultural** (Intercultural Communication Techniques)	No	Schedule	1	6 ECTS	EN
364552	Análisis de Datos** (Data Analysis)	No	Schedule	1	6 ECTS	EN
364546	Introducción a la Contabilidad Financiera** (Introduction to Financial Accounting)	No	Schedule	1	6 ECTS	EN
364544	Macroeconomía** (Macroeconomics)	No	Schedule	1	6 ECTS	EN
364548	Derecho de la Empresa** (Company Law)	Schedule	No	1	6 ECTS	EN

Economía (Economics)						
Código (Code)	Nombre de la asignatura (Name of Subject)	1º Sem (1 st Term)	2º Sem (2 nd Term)	Año (Year)	Créditos (Credits)	Idioma (Language)
361866	Contabilidad Financiera (Financial Accounting)	No	Schedule	4	6 ECTS	ES
361854	Análisis Político y Sistema Político Español (Political Analysis and Spanish Political System)	No	Schedule	4	6 ECTS	CAT
361862	Crecimiento Económico y Localización de la Actividad Económica (Economic Growth and Location of the Economic Activity)	No	Schedule	4	6 ECTS	ES
361863	Economía de Cataluña (Economics of Catalonia)	No	Schedule	4	6 ECTS	CAT
361858	Economía de los Recursos Naturales y del Medio Ambiente (Economy of Natural Resources and the Environment)	No	Schedule	4	6 ECTS	CAT
361844	Econometría III** (Econometrics III)	Schedule	No	4	6 ECTS	CAT ES EN
361865	Economía del Desarrollo (Development Economics)	No	Schedule	4	6 ECTS	CAT
361859	Economía y Política Industrial y Tecnológica (Industrial and Technological Economics and Policy)	No	Schedule	4	6 ECTS	CAT
361857	Economía Laboral (Labour Economics)	Schedule	No	4	6 ECTS	CAT
361860	Gestión Pública (Public Management)	No	Schedule	4	6 ECTS	CAT



361853	Historia del Pensamiento Económico** (History of Economic Thought)	Schedule	No	4	6 ECTS	ES CAT EN	
361851	Macroeconomía IV** (Macroeconomics IV)	Schedule	Schedule	4	6 ECTS	CAT EN	CAT ES
361855	Metodología de las Ciencias Sociales (Methodology of Social Sciences)	Schedule	No	4	6 ECTS	ES	
361847	Microeconomía IV** (Microeconomics IV)	Schedule	Schedule	4	6 ECTS	CAT	EN
361867	Matemáticas de las Operaciones Financieras e Inversión (Mathematics for Financial Operations and Investment)	Schedule	Schedule	4	6 ECTS	CAT- ES CAT	CAT
361841	Sistema Fiscal II (Tax System II)	Schedule	Schedule	4	6 ECTS	ES	ES
361864	Economía Internacional** (International Economics)	Schedule	No	4	6 ECTS	ES EN	
360158	Análisis matemático (Mathematical analysis)	Schedule	Schedule	4	6 ECTS	CAT	CAT
360144	Cálculo diferencial en distintas variables (Differential calculus in different variables)	Schedule	Schedule	4	6 ECTS	CAT	CAT
360140	Elementos de programación (Programming elements)	Schedule	No	4	6 ECTS	CAT	
360163	Estadística (Statistics)	Schedule	Schedule	4	6 ECTS	ES	CAT
360136	Introducción al cálculo diferencial (Introduction to differential calculus)	Schedule	No	4	6 ECTS	CAT	
360137	Introducción al cálculo integral (Introduction to integral calculus)	Schedule	Schedule	4	6 ECTS	CAT	CAT
360153	Modelos matemáticos y sistemas dinámicos (Mathematical models and dynamical systems)	Schedule	Schedule	4	6 ECTS	EN	EN
360162	Probabilidades (Probabilities)	Schedule	Schedule	4	6 ECTS	ES	ES
360141	Programación científica (Scientific programming)	Schedule	Schedule	4	6 ECTS	CAT	CAT
361842	Econometría I** (Econometrics I)	Schedule	No	3	6 ECTS	ES EN CAT	
361843	Econometría II** (Econometrics II)	No	Schedule	3	6 ECTS	ES EN CAT	
361839	Hacienda Autonómica y Local** (Regional and Local Treasury)	No	Schedule	3	6 ECTS	EN CAT	
361856	Historia Económica del Siglo XX** (Twentieth-Century Economic History)	Schedule	Schedule	3	6 ECTS	EN	CAT
361850	Macroeconomía III** (Macroeconomics III)	No	Schedule	3	6 ECTS	EN ES CAT	
361846	Microeconomía III** (Microeconomics III)	Schedule	No	3	6 ECTS	EN ES CAT	
361834	Organización Económica Internacional** (International Economics Organization)	Schedule	No	3	6 ECTS	EN ES CAT	
361837	Política Económica de España y la UE (Spanish Economic Policy and EU Policy)	No	Schedule	3	6 ECTS	ES CAT	



361836	Política Económica Internacional** (International Economics Policy)	Schedule	No	3	6 ECTS	CAT-ES EN
361840	Sistema Fiscal I** (Tax System I)	Schedule	No	3	6 ECTS	CAT-ES EN
361868	Teoría de Juegos y Aplicaciones Económicas** (Game Theory and Applications in Economics)	Schedule	Schedule	3	6 ECTS	CAT EN ES
361823	Entorno Económico (Economic Environment)	Schedule	No	2	6 ECTS	CAT
361826	Economía de la Empresa: Organización y Administración (Business Economics: Organization and Administration)	Schedule	No	2	6 ECTS	ES CAT
361819	Economía del Sector Público** (Public Sector Economics)	Schedule	No	2	6 ECTS	CAT ES EN
361835	Economía Española (Spanish Economy)	No	Schedule	2	6 ECTS	ES
361828	Estadística Económica y Empresarial I (Economic and Business Statistics I)	Schedule	No	2	6 ECTS	ES-CAT CAT
361829	Estadística Económica y Empresarial II (Economic and Business Statistics II)	No	Schedule	2	6 ECTS	ES CAT
361838	Hacienda Pública** (Public Treasury)	No	Schedule	2	6 ECTS	CAT-ES EN
361848	Macroeconomía I** (Macroeconomics I)	Schedule	No	2	6 ECTS	ES CAT EN
361849	Macroeconomía II** (Macroeconomics II)	No	Schedule	2	6 ECTS	CAT EN
361845	Microeconomía II** (Microeconomics II)	No	Schedule	2	6 ECTS	CAT EN ES
361827	Contabilidad (Accounting)	No	Schedule	1	6 ECTS	ES
361825	Fundamentos de la Economía de la Empresa (Principles of Business Economics)	No	Schedule	1	6 ECTS	ES
361852	Historia Económica de España** (Economic History of Spain)	No	Schedule	1	6 ECTS	EN CAT
361830	Historia Económica Mundial** (World Economic History)	Schedule	No	1	6 ECTS	EN CAT-ES ES
361822	Introducción a la Economía (Introduction to Economics)	Schedule	No	1	6 ECTS	ES CAT
361831	Matemáticas I (Mathematics I)	Schedule	No	1	6 ECTS	CAT ES
361832	Matemáticas II (Mathematics II)	No	Schedule	1	6 ECTS	CAT ES
361833	Sociología (Sociology)	Schedule	No	1	6 ECTS	CAT ES
361820	Microeconomía I** (Microeconomics I)	No	Schedule	1	6 ECTS	CAT ES
364587	Historia Económica de Catalunya	Schedule	No	1	6 ECTS	CAT



SOCIOLOGÍA
(Sociology)

Código (Code)	Nombre de la asignatura (Name of Subject)	1º Sem (1st Term)	2º Sem (2nd Term)	Año (Year)	Créditos (Credits)	Idioma (Language)
360938	Estudios Culturales (Cultural Studies)	No	Schedule	4	3 ECTS	ES CAT
360925	Sociología mediambiental (Environmental Sociology)	Schedule	No	4	6 ECTS	CAT
360940	Ocio, Mercado y Consumo (Leisure, Market and Consumption)	Schedule	No	4	6 ECTS	CAT
360941	Processos Migratorios (Processes of Human Migration)	Schedule	Schedule	4	3 ECTS	CAT
360944	Historia del Estado de Bienestar (History of the Welfare State)	Schedule	No	4	3 ECTS	ES
360942	Conflict Social y Acción Colectiva (Social Conflict and Collective Action)	No	Schedule	4	3 ECTS	CAT
360927	Estado y Sociedad (State and Society)	Schedule	No	4	6 ECTS	ES
360934	Salud y Bienestar** (Health and Welfare)	Schedule	No	4	6 ECTS	ES EN
360943	Sociología de la Seguridad y del Riesgo (Sociology of Security and Risk)	No	Schedule	4	6 ECTS	ES
360935	Sociología de la Educación (Sociology of Education)	No	Schedule	4	6 ECTS	CAT
360936	Sociología de la Cultura (Sociology of Culture)	Schedule	No	4	6 ECTS	CAT - ES
360937	Sociología de la comunicación y de la información (Sociology of Communication and Information)	No	Schedule	4	6 ECTS	ES
360939	Sociología económica (Economic Sociology)	No	Schedule	4	6 ECTS	CAT
360945	Sociología de la Sexualidad (Sociology of Sexuality)	No	Schedule	4	3 ECTS	CAT
363876	Sociología de los Géneros (Sociology of Gender)	Schedule	Schedule	4	3 ECTS	CAT
360946	Sociología del Futuro (Sociology of The Future)	Schedule	No	4	6 ECTS	ES
366207	Economia Social y Solidaria (Social and Solidarity Economy)	No	Schedule	4	6 ECTS	CAT
366244	Inglés para las Ciencias Sociales (English for social sciences)	No	Schedule	4	6 ECTS	EN
363705	Técnicas de comunicación i orientación profesional (Profesional communication and orientation techniques)	No	Schedule	4	6 ECTS	CAT
366243	Creixement Econòmic	No	Schedule	4	6 ECTS	ES
360933	Sociología de los Procesos Globales (Sociology of Global Processes)	No	Schedule	3	6 ECTS	ES CAT
360917	Cambio social (Social Change)	No	Schedule	3	6 ECTS	CAT
360926	Control Social (Social Control)	No	Schedule	3	6 ECTS	CAT
360920	TIS III (Social Research Techniques III)	Schedule	No	3	6 ECTS	ES CAT ES-CAT



360924	Sociología Urbana** (Urban Sociology)	Schedule	No	3	6 ECTS	CAT-ES CAT EN
360929	Sociología de las Organizaciones (Sociology of Organizations)	Schedule	No	3	6 ECTS	ES
360930	Intervención Política y Social (Political and Social Intervention)	Schedule	No	3	6 ECTS	CAT ES
360922	Técnicas de Investigación Social IV (Social Research Techniques IV)	No	Schedule	3	6 ECTS	CAT
360904	Sociología del Conocimiento (Sociology of Knowledge)	Schedule	No	3	6 ECTS	CAT
360928	Sociología de las Profesiones, Ocupación y Trabajo** (Sociology of Professions, Occupation and Work)	No	Schedule	3	6 ECTS	CAT EN ES
360918	Técnicas de Investigación Social I (Social Research Techniques I)	Schedule	No	2	6 ECTS	ES CAT
360916	Estructura social de España y Cataluña (Social Structure of Spain and Catalonia)	No	Schedule	2	6 ECTS	CAT
360915	Estructura Social de las Sociedades Avanzadas (Social Structure of Advanced Societies)	Schedule	No	2	6 ECTS	ES-CAT EN
360932	Sociología de la Familia y Ciclo Vital** (Sociology of the Family and Life Cycle)	Schedule	No	2	6 ECTS	CAT EN
362773	Psicología Social (Social Psychology)	Schedule	No	2	6 ECTS	CAT-ES CAT
360903	Teoría Sociológica II** (Sociological Theory II)	No	Schedule	2	6 ECTS	CAT EN
360919	Técnicas de Investigación Social II (Social Research Techniques II)	No	Schedule	2	6 ECTS	CAT
360931	Conflictos y Problemas Sociales** (Social Problems and Conflicts)	No	Schedule	2	6 ECTS	ES EN CAT
360923	Teoría de la población y demografía (Population Theory and Demography)	No	Schedule	2	6 ECTS	CAT
360902	Teoría Sociológica I (Sociological Theory I)	Schedule	No	2	6 ECTS	CAT
360898	Antropología (Anthropology)	Schedule	No	1	6 ECTS	ES CAT
360901	Historia (History)	Schedule	No	1	6 ECTS	ES-CAT CAT
360893	Economía (Economics)	No	Schedule	1	6 ECTS	CAT
360892	Estadística (Statistics)	No	Schedule	1	6 ECTS	CAT
360899	Ciencia Política I (Political Science I)	Schedule	No	1	6 ECTS	CAT ES
360900	Ciencia Política II (Political Science II)	No	Schedule	1	6 ECTS	CAT
360890	Matemàtiques (Mathematics)	Schedule	No	1	6 ECTS	CAT
360889	Metodología de las Ciencias Sociales (Methodology in Social Sciences)	No	Schedule	1	6 ECTS	CAT
360493	Sociología I (Sociology I)	Schedule	No	1	6 ECTS	CAT
360888	Sociología II (Sociology II)	No	Schedule	1	6 ECTS	CAT



ESTADÍSTICA
(Statistics)

Código (Code)	Nombre de la asignatura (Name of Subject)	1º Sem (1st Term)	2º Sem (2nd Term)	Año (Year)	Créditos (Credits)	Idioma (Language)
361257	Optimización Financiera (Financial Optimization)	No	Schedule	4	6 ECTS	ES
361234	Modelos Lineales Generalizados (Generalized Linear Models)	Schedule	No	4	6 ECTS	CAT-ES CAT ES
361233	Análisis de Series Temporales (Time Series Analysis)	Schedule	No	4	6 ECTS	ES CAT
361242	Métodos Estadísticos para Finanzas y Aseguradoras (Statistical Methods for Finance and Insurance)	Schedule	No	4	6 ECTS	ES
361258	Optimización en Ingeniería (Optimization in Engineering)	No	Schedule	4	6 ECTS	CAT ES-CAT
361245	Análisis de Supervivencia (Survival Analysis)	No	Schedule	4	6 ECTS	CAT-ES
361249	Estadística Médica (Medical Statistics)	Schedule	No	4	6 ECTS	CAT-ES
361250	Estadística Industrial (Industrial Statistics)	Schedule	No	4	6 ECTS	CAT
361253	Métodos Estadísticos en Minería de Datos (Statistical Methods for Data Mining)	Schedule	No	4	6 ECTS	CAT
361255	Demografía (Demography)	No	Schedule	4	6 ECTS	CAT
361180	Introducción a la Informática (Introduction to Computing)	Schedule	No	1	6 ECTS	ES
361205	Introducción a la Inferencia de Empresas (Introduction to Inferential Statistics)	No	Schedule	1	6 ECTS	CAT
361211	Fundamentos de Administración de Empresas (Basics of Business Administration)	No	Schedule	1	6 ECTS	CAT
361212	Álgebra Lineal (Linear Algebra)	No	Schedule	1	6 ECTS	CAT
361196	Estadística Descriptiva (Descriptive Statistics)	Schedule	No	1	6 ECTS	CAT
361227	Programación No Lineal y Flujos de Redes (Nonlinear Programming and Networks Flows)	Schedule	No	3	6 ECTS	ES
361228	Teorías de Colas y Simulación (Queuing Theory and Simulation)	No	Schedule	3	6 ECTS	CAT
361230	Diseño de Experimentos (Experimental Design)	Schedule	No	3	6 ECTS	CAT-ES
361232	Análisis Multivariante (Multivariate Analysis)	No	Schedule	3	6 ECTS	CAT
361237	Estadística para las Biociencias (Statistics for Biosciences)	No	Schedule	3	6 ECTS	CAT-ES CAT ES
361238	Econometría (Econometrics)	No	Schedule	3	6 ECTS	CAT
361229	Diseño de Encuestas (Survey Design)	Schedule	No	2	6 ECTS	ES
361218	Probabilidad y Procesos Estocásticos (Probability and Stochastic Processes)	Schedule	No	2	6 ECTS	CAT
361214	Software Estadístico	Schedule	No	2	6 ECTS	CAT-ES



	(Software for Statistics)						
361215	Ficheros y Bases de Datos (Files and Databases)	Schedule	No	3	6 ECTS	CAT	
361222	Métodos Bayesianos (Bayesian Methods)	Schedule	No	3	6 ECTS	CAT	
361224	Métodos No Paramétricos y de Muestreo (Non-Parametric Statistics and Resampling)	No	Schedule	3	6 ECTS	CAT	
361231	Modelos Lineales (Linear Models)	Schedule	No	3	6 ECTS	CAT	
361209	Métodos de Muestreo (Sampling Methods)	No	Schedule	2	6 ECTS	CAT	
361174	Introducción al Cálculo (Introduction to Calculus)	Schedule	No	1	6 ECTS	CAT-ES CAT ES	
361210	Principios de Economía (Principles of Economics)	Schedule	No	1	6 ECTS	ES	
361225	Introducción a la Investigación Operativa (Introduction to Operations Research)	No	Schedule	1	6 ECTS	ES	
361226	Programación Lineal y Entera (Linear and Integer Programming)	No	Schedule	2	6 ECTS	CAT	
361201	Introducción a la Probabilidad (Introduction to Probability)	Schedule	No	1	6 ECTS	CAT	
361192	Programación (Programming)	No	Schedule	1	6 ECTS	CAT-ES CAT ES	
361177	Cálculo de Diversas Variables (Multivariable Calculus)	Schedule	No	2	6 ECTS	CAT	
361221	Inferencia Estadística (Inferential Statistics)	No	Schedule	2	6 ECTS	ES	
361213	Métodos Numéricos (Numerical Methods)	No	Schedule	2	6 ECTS	CAT	
361235	Estadística para la Gestión de la Calidad (Statistics for Quality Management)	Schedule	No	2	6 ECTS	CAT	
361236	Estadística Pública (Public Statistics)	No	Schedule	2	6 ECTS	CAT	
361868	Teoría de Juegos y Aplicaciones Económicas ** (Game theory and Economic Application)	Schedule	Schedule	4	6 ECTS	CAT EN	ES

For Statistics students only: you will also be allowed to enroll the courses of the following link: <http://fme.upc.edu/ca/curs-actual/guia-dassignatures> In case that you are interested in some of them, please contact us: incoming.fee@ub.edu