



FACULTAD
DE
CIENCIAS
ECONOMICAS

UNIVERSIDAD AUTÓNOMA
DE MADRID

BACHELOR DEGREE PROGRAM
IN ECONOMICS
AND FINANCE



Degree	Bachelor in Economics and Finance
Credits/ Duration	240 ECTS / 4 years
Language of Instruction	Spanish - English
Prerequisites	Intermediate level of English (B2)
How to Apply	http://www.uam.es/ss/Satellite/es/1234886370659/sinContenido/Accesso_y_admision.htm
For more information	Application process: administracion.economicas@uam.es Academic information: coordinador.grado.economiayfinanzas@uam.es

Description of the program

The Bachelor Degree Program in Economics and Finance aims at training and preparing future professionals with knowledge in the field of Economics. The degree is taught from a theoretical, practical and institutional perspective, also covering a wide array of topics related to finance, such as financial markets, financial institutions, and financial management of companies.

Why choose this Bachelor Degree?

The degree is particularly recommended for students who wish to enhance their knowledge in both the Economics and Finance fields. The skills and knowledge gained by undertaking this joint degree is greatly beneficial to students, as they can be directly applied when starting a professional career. Moreover, studying a bilingual degree also allows students to improve their English language skills, which increases their competitive advantage in professional careers.

What will you learn?

The Bachelor in Economics and Finance equips students with advanced skills and competencies in the following areas:

- Economic theories within microeconomics and macroeconomics;
- Operation of financial systems from the perspective of production, markets, and institutions;
- Financial management of companies from three perspectives: (i) generation, management and analysis of accounting information, (ii) use of financial products and advanced tools for financial management in companies, (iii) management and coverage of risks that must be dealt with when working in the financial management of companies;
- Necessary quantitative techniques (Mathematics, Statistics, and Econometrics) for analysis and understanding of the forefront of knowledge in Economics and Finance;
- Institutional economic structure and economic history

Additionally, basic ethical principles are presented throughout the learning process in all fields of the degree.

Other opportunities (such as internships and studies abroad)

The Bachelor Degree Program in Economics and Finance offers students an opportunity to participate in exchange programs with universities abroad, within the ERASMUS framework. The Faculty's Office for International Relations assists students with the selection of a university abroad and support during their stay abroad. It is also possible to complete internships while studying this degree. The Faculty's internship office offers help for students and facilitates the search for companies in order to secure internships.

Employment opportunities for graduates

The expertise obtained through the Bachelor program in Economics and Finance is particularly suitable for employment in financial institutions, such as economic and financial departments of public administrations, multinational institutions, research agencies, teaching, and in financial departments. Additionally, the bilingual structure of the degree adds an international aspect to the program, which enhances job opportunities for graduates.

Curriculum

240 ECTS credits are required to obtain the Bachelor in Economics and Finance. The first three years of the degree follow a set sequence of 60 credits per year, with courses taught in both English and Spanish. In the fourth year, while students still take a course load totaling 60 ECTS credits, they can choose from a set of modules and internships. The Bachelor Thesis, however, is mandatory. The courses offered within the program are detailed below (classes taught in English are marked with asterisk in the list of course options below)

First Year

Course	Credits	Semester
Financial Accounting*	6	1
Linear Algebra	6	1
Microeconomics: Consumption and Production*	6	1
Descriptive Statistics	6	1
Financial System	6	1
Financial Business Economics I	6	2
Mathematical Analysis	6	2
Microeconomics: Companies and Markets*	6	2
Fundamental Rights	6	2
International Relations and Structure	6	2

Second Year

Course	Credits	Semester
Economic and Financial History*	6	1
Financial Business Economics II	6	1
Macroeconomics I*	6	1
Financial Markets	6	1
Accounting for Financial Instruments*	6	1
Macroeconomics II*	6	2
Economics of Financial Businesses	6	2
Theoretical Statistics for Economics and Finance*	9	2
Mathematics: Dynamic Systems	3	2
Public Sector Economics*	6	2

Third Year

Course	Credits	Semester
Dynamic Macroeconomics*	6	1
Derivatives Markets*	6	1
International Business Financing*	6	1
Econometrics*	6	1
Business Management and Organization	6	1
Monetary Theory and Instruments*	9	2
Advanced Microeconomics*	9	2
Econometrics II*	6	2
Tax Systems	6	2

Fourth Year

Courses	Credits	Semester
Electives		
International Macroeconomics*	6	1
Risk Management	6	1
History of Financial Crises	3	1
Consolidated Financial Statements	6	1
Financial Econometrics*	6	1
Internship	6/12	1
International Economic Institutions	6	2
Social Responsibility of Financial Companies	3	2
Financial and Stock Exchange Laws	6	2
Statistical Indicators for Financial Markets	6	2
Seminars	6	2
Mandatory		
Bachelor Thesis	6	2