



# UNIVERSIDAD AUTÓNOMA DE MADRID



## BACHELOR DEGREE PROGRAM IN ECONOMICS



<b>Degree</b>	Bachelor in Economics
<b>Credits/Duration</b>	240 ECTS credits / 4 years
<b>Language of Instruction</b>	Spanish
<b>Prerequisites</b>	University entrance examination. It is recommended to have completed the Scientific-Technological and Social Sciences profiles in secondary education
<b>How to Apply</b>	<a href="http://www.uam.es/ss/Satellite/es/1234886370659/sinContenido/Accesso_y_admision.htm">http://www.uam.es/ss/Satellite/es/1234886370659/sinContenido/Accesso_y_admision.htm</a>
<b>Contact</b>	Application process: <a href="mailto:administracion.economicas@uam.es">administracion.economicas@uam.es</a> Academic information: <a href="mailto:coordinadora.grado.economia@uam.es">coordinadora.grado.economia@uam.es</a>

## Description of the program

The Bachelor in Economics falls within the Social Sciences studies. Its objective is to prepare professionals who meet the requirements of the changing labor market and are able to contribute in resolving the task of allocation of appropriate goods, resources and services, continuing the rise in standards of living as well as future national and international economic progress. The degree prepares professionals for public and private sectors, companies or institutions of economic and social relevance.

## Why choose this Bachelor Program?

Since its introduction the program has demonstrated a huge success proven by high enrolment rates (all of 230 offered places are filled during the enrolment process).

The Bachelor Degree Program in Economics enables graduates to pursue a career in the areas of management and analysis of economic issues. For this purpose, students are equipped with deep knowledge and understanding of economic systems operation, including different alternatives for resource allocation, accumulation of wealth, income distribution; and the ability to contribute to its functioning and improvement. A Bachelor Degree Program in Economics provides access to a wide range of career opportunities, to list a few of them:

- Planning Services;
- Taxation;
- Public Administration;
- Foreign Trade;
- Economic Consulting;
- Teaching and Research;
- Business Management;
- International Organizations, etc.

## What will you learn?

The Bachelor Degree Program in Economics qualifies graduates for a successful professional career. Specifically, along with studying the core subjects of the degree, they acquire deep knowledge in a set of fields, such as Economics, Business, Law, Sociology, History, Statistics and Mathematics, Economic Analysis, Applied Economics and Quantitative Research Methods. Graduates are able to apply gained knowledge in practice, to develop and defend arguments, and to solve problems in an economic environment. Furthermore, they acquire the ability to gather and interpret data in order to make judgment, and reflect on relevant social, scientific or ethic issues. Moreover, students also develop specific competencies and skills: the ability to communicate information, ideas, problems, and solutions to an audience both



professional and non-professional. Additionally, graduates are equipped with knowledge and skills required to continue studying in postgraduate programs.

### Other opportunities (going abroad, internships, etc.)

The mobility of students is fully integrated and recognized by the University within the academic program. The phenomenon of globalization in the world of economics and trade requires special consideration. This means that graduates in Economics need to be prepared to join a global world with knowledge of foreign languages and cultures. In order to acquire and develop those skills, students have the possibility to spend time abroad choosing to participate in offered mobility programs.

In the fourth year, Bachelor students in Economics have the possibility to complete an optional supervised internship. Since 1997 students have been completing their internship in various companies and institutions in Spain, but since 2008 internships take place abroad. Each year, more than 250 companies cooperate with the faculty offering students intern placements.

### Employment opportunities for graduates

The Bachelor of Economics is taught in the city of Madrid, which offers a wide range of career opportunities for economists. Madrid is home to major public administration offices. A large number of senior officials in the Ministries of Economics and Finance, Industry, Labor, Development, etc. hold a degree in Economics. Also the regional administration bodies are in high demand for graduates in Economics, as their departments are directly or indirectly related to economic issues.

In quantitative terms, the demand for graduates in Economics is even higher in the private sector. The headquarters of major national and multinational companies, consultancies, financial institutions, and research institutes are situated in Madrid. Additionally, international organizations like the International Monetary Fund, the World Bank, the Bank for International Settlements in Basel, and the European Central Bank display a constantly high demand for economists.

### Curriculum

In order to obtain a Bachelor Degree in Economics, a student is expected to earn 240 ECTS credits. This amount corresponds to 60 credits per year. 60 credits are obtained from basic education, 120 credits from obligatory courses, 54 credits from elective courses and internship, and finally 6 credits from the Bachelor Thesis. In the fourth year students choose between four profiles.

#### First Year

Course	Credits	Semester
Mathematical Analysis	6	1
Microeconomics: Consumption and Production	6	1
Accounting	6	1
Fundamental Rights	6	1
General Sociology	6	1
Linear Algebra	6	2
Microeconomics: Business and Market	6	2
Analysis of financial Statements	6	2
Economic Environment. Instrument for its analysis	6	2
Descriptive Statistics	6	2

## Second Year

Course	Credits	Semester
Economic History of the World	6	1
Statistical Theory	9	1
Mathematical Optimization	3	1
Macroeconomics: Closed Economies	6	1
Economic Structure of Spain in the Framework of the European Union	6	1
Public Economics	6	2
International Economic Relations and Structure	6	2
Econometrics I	6	2
Macroeconomics: Open Economy and Inflation	6	2
Behavioral Economics	6	2

## Third Year

Course	Credits	Semester
Econometrics II	9	1
Fiscal System	9	1
Dynamic Macroeconomics	6	1
Information Economics and Uncertainty	6	1
Economic History of Spain	3	2
Business Economics: Financing	9	2
Economic Policy	6	2
Economic Growth	6	2
Industrial Organization	6	2

## Fourth Year

Courses	Credits
<b>Electives</b>	
Profile: Economic Analysis	54
Profile: Quantitative Methods	
Profile: Economics of the Public Sector	
Profile: Economic Structure and Development Economics	
Internship (12 credits)	
Bachelor Thesis	6