

Master's Programs

Master's Degree in Economics and Finance

- Economics Program
- Finance Program

Master's Degree in Specialized Economic Analysis

- Competition and Market Regulation Program
- Economics of Public Policy Program
- International Trade, Finance, and Development Program
- Macroeconomic Policy and Financial Markets Program

Master's Degree in Data Science

- Data Science Program



Barcelona
GSE

Graduate School of Economics



Universitat
Pompeu Fabra
Barcelona

UAB
Universitat Autònoma de Barcelona

Welcome to the Barcelona Graduate School of Economics



Prof. Teresa Garcia-Milà
Director of the Barcelona GSE



Prof. Ada Ferrer-i-Carbonell
Deputy Director
for Academic Programs

About Us

The Barcelona Graduate School of Economics is an innovative institution that offers world-class, full time graduate programs taught by **leading international scholars and practitioners** in one of the world's most dynamic cities.

The blending of **theoretical and applied perspectives** makes the Barcelona GSE masters an ideal stepping stone either for entry into **competitive PhD programs** or for top jobs in Economics and related fields. Barcelona GSE graduates fill a need in today's knowledge-based economy, as shown by the excellent placements of our graduates.

Our seven programs lead to three master degrees in

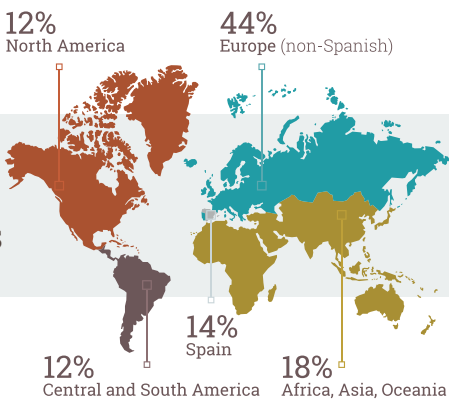
- **Economics and Finance** - awarded by UPF
- **Specialized Economic Analysis** - awarded by UPF and UAB
- **Data Science** - awarded by UPF and UAB

Master's Class Profile 2017-2018

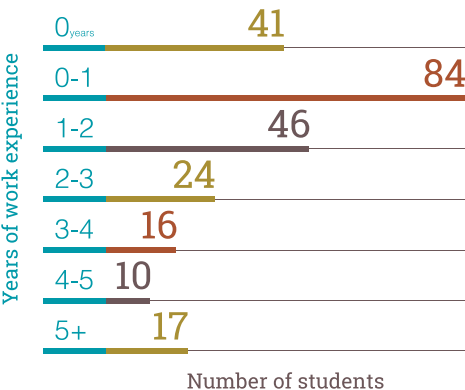
238
Students

25
Years
(Average Age)

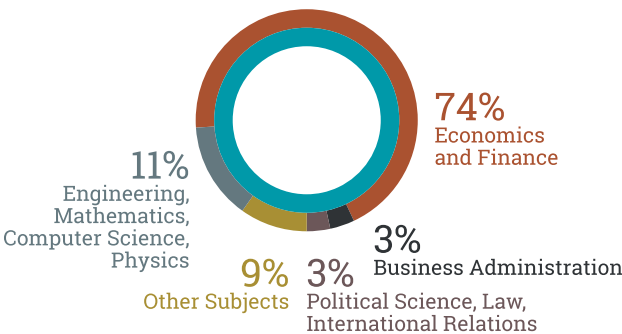
54
Countries



Work experience before the master program



Academic background



Master's Degree in Economics and Finance

Economics

About this program

The Economics program provides students with rigorous training for admission to top doctoral programs and for technically demanding careers.

Selection of courses offered

- Econometric Methods
- Macroeconomics
- Microeconomics
- Development Economics
- Behavioral Decision Making
- Experimental Economics
- Choice in Context: Research Perspectives

Tuition fee: €16,000

Career Opportunities

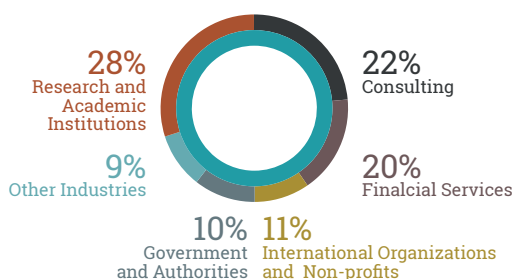
Potential employers

- Consulting Firms
- Financial Services
- International Organizations
- Government and Authorities
- Research and Academic Institutions

Recent graduate placements

- European Central Bank - Macro Department Trainee
- Federal Reserve Bank - Research Associate
- Morgan Stanley - Investment Banking Analyst
- Harvard University - PhD
- London School of Economics - PhD
- Universitat Pompeu Fabra - PhD

Placements by industry



Finance

About this program

The Finance program gives you strong modelling techniques, econometric tools and advanced coding skills, needed for the top jobs in banking, consulting, and fintech.

Selection of courses offered

- Asset Pricing
- Financial Econometrics
- Systemic Risk and Financial Crises
- Market Liquidity and High-Frequency Trading
- Machine Learning for Finance
- Asset Bubbles
- Banking Theory

Tuition fee: €16,000

Career Opportunities

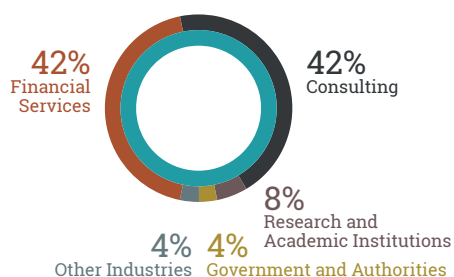
Potential employers

- Central Banks
- Consulting Firms
- Fintech
- Research and Academic Institutions
- Asset Management

Recent graduate placements

- Ernst and Young - Financial Risk Analyst
- European Central Bank - Financial Stability Expert
- Bain and Co. - Associate Consultant
- BlackRock - Financial Analyst
- Duke University - PhD
- Universitat Pompeu Fabra - PhD

Placements by industry



Master's Degree in

Competition and Market Regulation

About this program

The highly practical focus of our Competition and Market Regulation program ensures that graduates will have both an advanced understanding of the interaction between theory and practice.

Selection of courses offered

- Microeconomics (Market, Strategies and Information)
- Elements of Competition Law
- Economics of Competition Policy
- Economics of Market Regulation
- Competition Policy Cases
- Current Competition Policy Issues
- Digital Economy

Tuition fee: €16,000

Career Opportunities

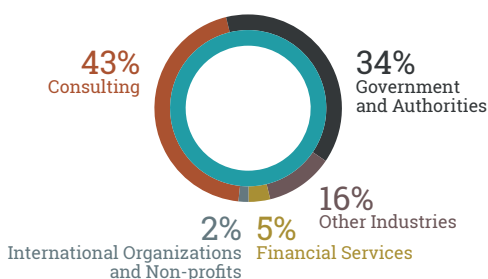
Potential employers

- International Economic Consultancies
- Competition Authorities and Regulators
- Research Institutions
- International Organizations

Recent graduate placements

- Autorité de la Concurrence - Assistant Economist
- Ernst & Young (EY) - Senior Economist
- Frontier Economics - Analyst
- RBB Economics - Associate
- World Bank - Consultant
- University of Bologna - PhD

Placements by industry



Economics of Public Policy

About this program

The Economics of Public Policy program will prepare you for analytical positions at public institutions, international organizations, consulting firms, research institutions, and think tanks.

Selection of courses offered

- Public Economics I: Market Failures, Taxation and Social Insurance
- Public Economics II: Incentives and Equity
- Macroeconomics: Public Finance
- Public Policy: Health and Education
- Labor Markets
- Population Economics

Tuition fee: €16,000

Career Opportunities

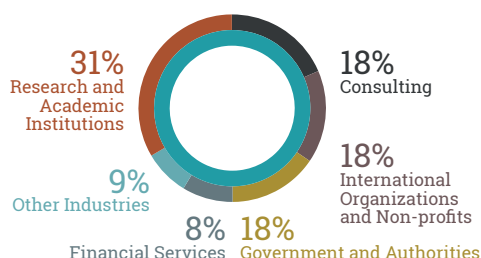
Potential employers

- Government and Public Institutions
- Research Institutions and NGOs
- International Organizations
- Consulting Firms

Recent graduate placements

- Resolution Foundation
- Ontario Trillium Foundation
- US Department of Research - Economist
- Centre for Monetary and Financial Studies (CEMFI) - PhD
- Ludwig Maximilian University of Munich - PhD
- University of Edinburgh - PhD

Placements by industry



Specialized Economic Analysis

International Trade, Finance and Development

About this program

This program provides rigorous training in the economics of international finance, trade, and development for students interested in demanding professional careers and doctoral programs.

Selection of courses offered

- Economic Growth and Development
- International Trade and Finance
- Finance and Macroeconomics
- Quantitative and Statistical Methods
- Economics of Migration
- Development Economics
- Political Economy

Tuition fee: €16,000

Career Opportunities

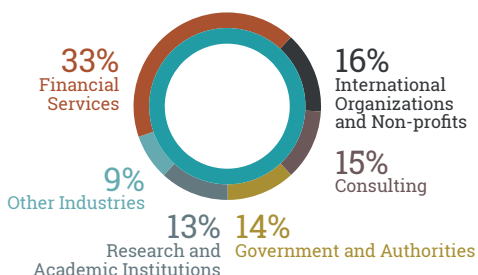
Potential employers

- Financial Industry
- Government Agencies
- International Organizations
- NGOs
- Research Institutions and Consulting Firms

Recent graduate placements

- European Central Bank
- World Bank
- JPAL, MIT
- Harvard University - PhD
- New York University - PhD
- UPF - PhD

Placements by industry



Macroeconomic Policy and Financial Markets

About this program

The Macro program provides a comprehensive set of both theoretical and applied tools to analyze the macroeconomic aspects of financial markets.

Selection of courses offered

- Regulation in Financial Markets
- Empirical Macroeconomics
- Financial Economics
- Computational Methods
- Fiscal Policy
- Monetary Policy
- Advanced Time Series

Tuition fee: €16,000

Career Opportunities

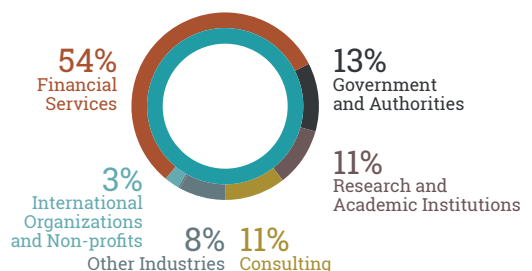
Potential employers

- Central Banks and Investment Banks
- Financial Operators in the Private Sector
- International Institutions and Government Agencies
- Research Departments in Financial Institutions

Recent graduate placements

- Accenture - Junior Consultant Finance and Risk Management
- Central Bank of Dominican Republic - Economist
- European Central Bank (ECB) - Trainee on Monetary Policy Strategy
- Samsung - Credit Risk Analyst
- Roma Tre University - PhD
- University of Leicester - PhD

Placements by industry



Master's Degree in Data Science

Data Science

About this program

The Data Science program prepares its graduates to design and build data-driven systems for decision-making in the private or public sector.

Selection of courses offered

- Statistical Modeling and Inference
- Data Warehouse and Business Intelligence
- Economic Methods for Data Science
- Computational Machine Learning
- Data Visualization
- Industrial Practicum
- Topics in Big Data Analytics

Tuition fee: €18,000

Career Opportunities

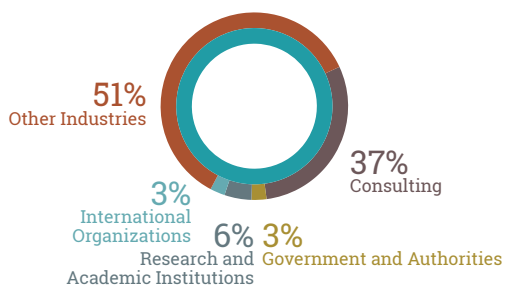
Potential employers

- Consumer Goods, E-commerce, Entertainment, Pharmaceutical, and Telecommunications Industries
- Logistics and Transportation Industries
- Finance and Banking
- Research Institutions and Consulting Firms

Recent graduate placements

- Telefonica - Research Scientist
- Rhode Island Innovative Policy Lab - Data Scientist
- UNICEF - Monitoring and Evaluation Specialist
- Agoda - Data Scientist
- Central Bank of Chile - Head of Economic Surveys and Administrative Records
- Morgan Stanley - Quantitative Model Developer

Placements by industry



Admissions Process

Applications are open from November 15 to June 25. The application process is entirely online. We have a dedicated admissions team to guide you through the process.

Applications submitted before January 15 have a higher chance of being accepted and awarded financial aid.

Required Documents

- Diploma from undergraduate/bachelor's degree, from an accredited university or college
- Proof of English proficiency
- Academic transcripts
- CV
- Statement of purpose
- Two reference letters
- GRE exam is highly recommended, but not mandatory.

Campuses

The Barcelona GSE has two main campuses:

Ciutadella Campus is located at Universitat Pompeu Fabra (UPF) in central Barcelona. It is within walking distance of both the beach and the city's financial, cultural, and governmental centers.



Bellaterra Campus at Universitat Autònoma de Barcelona (UAB) is a self-contained location that offers students all of the services they need in their day-to-day lives. It is an easy half-hour train ride from the city center.



Contact Admissions Office

admissions@barcelonagse.eu
(+34) 93 542 1234

Life in Barcelona

The Barcelona GSE offers a unique opportunity to study at an institution with a world-class faculty whilst enjoying the cultural, social and recreational amenities of one of the world's most exciting cities.

With seven universities and numerous research institutions, Barcelona offers one of Europe's most inspiring environments for students and academics to live and study. This intellectually appealing atmosphere coupled with the Barcelona GSE's location on the campuses of two internationally ranked universities puts our students in the heart of a dynamic academic environment.

Sponsors giving financial support



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DE ECONOMÍA
Y COMPETITIVIDAD



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AXA
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All programs are taught in English and run September-June

Faculty

- **157** Affiliated Professors
- **30** Nationalities
- **22** ERC Grants
- **100%** hold a PhD

Placement

- **87%** of graduates placed within
3 months of graduating

Data taken from the Class of 2017

Rankings

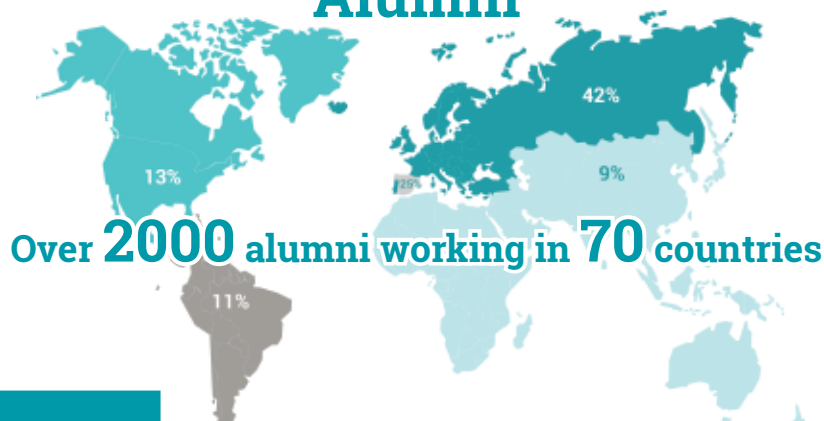
- **Top 10** European Institution (RePEC)
- QS World University Rankings 2016 for Economics and Econometrics:
- **UPF = ranked 20**
- **UAB = top 100**

Financial Support

- **36%** of students last year were awarded financial support

(Based on academic merit)

Alumni



Graduate School of Economics

www.barcelonagse.eu/masters

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