MASTER IN ECONOMICS: EMPIRICAL APPLICATIONS AND POLICIES

www.ehu.eus
ENTRY PROFILE

The requirements for applications are the following:

• An undergraduate/bachelor/grado/laurea, or equivalent degree from an accredited college or university (180 ECTS).
• A typical applicant would hold a University Bachelor’s degree in Economics, Business Administration, Mathematics, Statistics, Engineering or similar.
• Sufficient level of English language skills (at least B2 European level).

Admission is competitive. On receiving applications, the academic committee will evaluate candidates considering the following criteria:

• A convincing motivation letter
• Outstanding academic record
• Personal interview
• Two reference letters
• Quantitative skills

INTRODUCTION & OBJECTIVES

• One year Master’s program
• Fully taught in English
• International atmosphere
• No background in Economics needed
• Best for those quantitatively inclined
• We start from the foundations and build sound knowledge
• You will learn state of the art economic modeling and quantitative analysis methods

CAREER OPPORTUNITIES

• Consulting companies that advise firms and governments on economic issues
• International organizations, companies, agencies and think tanks where a research component is necessary
• Master in Economics: Empirical Applications and Policies also allows you to enter a Ph. D. program in Economics

ENTRY PROFILE

The requirements for applications are the following:

• An undergraduate/bachelor/grado/laurea, or equivalent degree from an accredited college or university (180 ECTS).
• A typical applicant would hold a University Bachelor’s degree in Economics, Business Administration, Mathematics, Statistics, Engineering or similar.
• Sufficient level of English language skills (at least B2 European level).
ABOUT THE COURSE

Teaching location: School of Economics and Business (Bilbao).
Instruction type: On-site.
Language of instruction: English.
Approximate tuition fees: 2,200 €.
Calendar: September-July.

WORKLOAD

Compulsory subjects
20 Credits ECTS

Elective subjects
28 Credits ECTS

Master's Thesis
12 Credits ECTS

Preparatory (dispensable)
12 Credits ECTS

Total
60 + 12 (dispensable) ECTS Credits

TRAINING SYLLABUS

FIRST BLOCK: PRELIMINARIES (complementary, 12 ECTS)
September.

- Introduction to Economics
- Introduction to Econometrics
- Algebra and Calculus
- Optimization

SECOND BLOCK: FUNDAMENTALS (mandatory, 20 ECTS)
October till Christmas

- Microeconomics
- Macroeconomics
- Econometrics
- Computational Methods

FIFTH BLOCK: MASTER'S THESIS (mandatory, 12 ECTS)
Defense in late July.

- Master's Thesis

THIRD AND FOURTH BLOCKS: FIELD SUBJECTS
(optional, select 7 courses, 28 ECTS)
(January-February and March-April)

- Economic Growth
- Labor Economics
- Energy Markets
- Monetary Markets
- Game Theory
- Experimental and Behavioral Economics
- Environmental Economics
- Policy Evaluation
- Cultural Economics
- Auctions
- Social Choice and Welfare
- Natural Resources
- Fiscal Policy
- Empirical Applications with Big Data Tools

Depending on faculty availability some of the above might not be offered.