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:

• Outstanding academic record
• Two reference letters
• Quantitative skills

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 Policy also allows you to enter a Ph. D. program in Economics

INTRODUCTION & OBJECTIVES

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

Equipped with the tools economists use nowadays, you will be able to:

• Explain market outcomes
• Analyze the data markets generate
• Carry out policy evaluation exercises
• Write professional reports on specific issues
• Advise firms and governments

Other learning outcomes:

• Excel at presenting your work
• Develop your language skills
• Stand out at finding solutions to problems
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

<table>
<thead>
<tr>
<th>Compulsory subjects</th>
<th>Elective subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 Credits ECTS</td>
<td>28 Credits ECTS</td>
</tr>
<tr>
<td>Master's Thesis</td>
<td>Preliminary Courses</td>
</tr>
<tr>
<td>12 Credits ECTS</td>
<td>12 Credits ECTS</td>
</tr>
</tbody>
</table>

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

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

Academic information:
Javier Gardeazabal
Phone: + 34 946013780
Email: javier.gardeazabal@ehu.eus

PARTNER WITH A COOPERATION AGREEMENT