



GRADUATE PROGRAMME

BARCELONA 2014/2015

MSc & PhD in Economics

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Faculty of Economics & Business UB



Universitat de Barcelona

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Elisenda Paluzie i Hernández

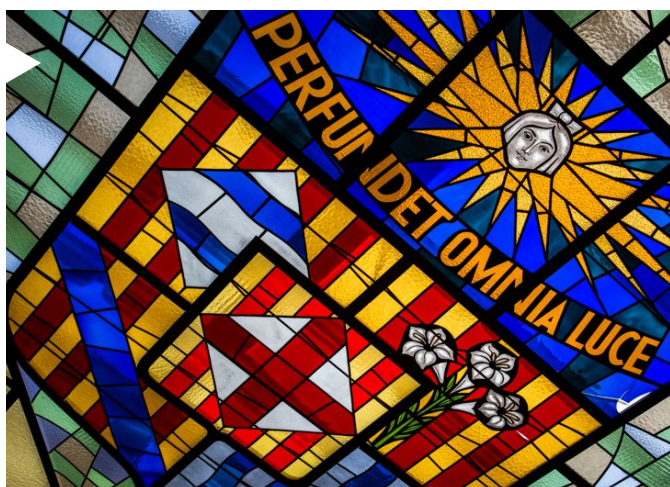
*Dean of the Faculty of Economics and Business,
Universitat de Barcelona (UB)*

The University of Barcelona's Graduate Programme in Economics has been developed for students who intend to pursue a professional or research career in the international arena. The Programme comprises a two-year master's degree, **MSc in Economics**, and a research programme leading to the **PhD in Economics**. However, these two stages can be coursed separately if the student meets the entry requirements.

The MSc programme is designed to extend students' capabilities in using the theoretical and empirical techniques needed to analyse real world economic problems and to provide students with the chance to undertake independent research. The Programme, which is delivered entirely in English, attracts students from around the world, providing a mix that enhances the international approach to academic life at the University of Barcelona (UB). Over half the students who normally do the MSc programme consider it as a way of beginning their PhD. Some of the students complete their PhD in our Faculty, which is one of only a handful of programmes in Spain to have received the Ministry of Education's 'Pathway to Excellence award' for the quality and impact of its research and benefits.

The Graduate Programme is taught at the UB's Faculty of Economics and Business, which is one of the largest in south west Europe and has received outstanding results in the Ministry of Education's teaching and research quality reviews. Moreover, UB's Faculty of Economics and Business is one of the largest economics faculty in Catalonia and also one of the faculties on the Barcelona Knowledge Campus, the most active 'Campus of Excellence' in all Spain. In fact, the University of Barcelona is the top Spanish University in the CWTS Leiden field-based ranking for Social Sciences and the third Economics institution in Spain based on RePEc. Students enrolled on the Programme are able to attend frequently-held seminars and talks delivered by some of the world's most prestigious academics and professionals and enjoy all the benefits of the Faculty's research services and IT facilities in the heart of the vibrant city of Barcelona.

ECONOMICS AT UB



The University of Barcelona's prestigious academic tradition stretches back over more than 550 years. Today, the University offers programmes to some 65,000 students and employs around 5,600 lecturers and researchers on seven university campuses. In the academic year 2012/2013, the teaching and research staff in the University's 19 faculties and university schools published a total of 4,606 journal articles. The UB is among the foremost universities in Spain, with one of the largest student bodies; it teaches a wide range of courses, generates extensive research output and promotes valuable innovation and technology transfer.

The UB's Faculty of Economics and Business is home to around 10,000 students and 400 full-time lecturers and researchers and it publishes some 400 journal articles each year. The Faculty is a leading centre for teaching and research and forms part of an internationally recognised hub of economics research in the Barcelona area.

Research in Economics

Our faculty's platform **UB Economics** is committed to excellence in research and teaching in the field of economics. With more than 100 researchers, **UB Economics** boasts experts in many disciplines of both economics and econometrics. Specifically, the platform is committed to research excellence in three research areas: Growth, Trade and Spatial Economics; Public Economics and Policy Analysis; Behaviour, Games and Risk.

105 Top journals publications*

08 Consolidated research groups

*2012 and 2013 publications in economics research according to the UB output recognition system

THE UB'S GRADUATE PROGRAMME

The University of Barcelona began making its degree courses fully compliant with the requirements of the European Higher Education Area (EHEA) in the academic year 2006/2007. This year, the UB is offering more than 140 master's programmes and 71 doctoral programmes across one of the broadest ranges of subjects in Spain, all fulfilling the EHEA's learning outcomes.

The Graduate Programme in Economics comprises a two-year master's degree, MSc in Economics, and a research programme leading to the PhD in Economics. However, these two stages can be coursed separately if the student meeting the entry requirements.

The Graduate Programme in Economics comprises the following two stages:

The MSc IN ECONOMICS

02
YEARS

The PhD IN ECONOMICS

03
YEARS
(FULL TIME)

05
YEARS
(PART TIME)

An International Programme

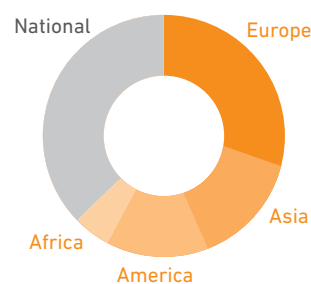
MSc International Erasmus agreements



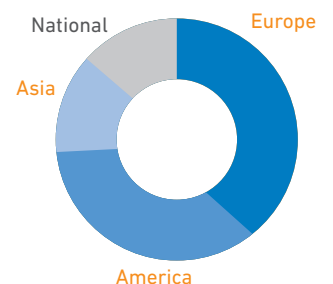
UB is the only Spanish member of the League of European Research Universities (LERU)



MSc students



PhD students



MASTER/MSc IN ECONOMICS



Marina Núñez
Director of the
Master's Programme

The MSc in Economics is designed to extend students' capabilities in using the theoretical and empirical techniques needed to analyse real world economic problems and to provide students with the chance to undertake independent research. On successfully completing the course, students can expect to find employment in a broad range of sectors, including higher education, business and economic consultancy, and local and national government. The strongest candidates are encouraged to undertake more advanced research on the PhD Programme.

What you'll get from the course:

- The tools to analyse and resolve complex economic problems
- The skills to evaluate the effects of economic policies
- The knowledge to initiate independent research in economics
- The skills required for decision-making, leadership and being an effective team member
- The ability to communicate your research findings

What we'll need from you:

- A Bachelor degree in Economics, Business or in other degree studies in other fields with solid maths foundations – such as mathematics, physics or engineering- with a good scholastic average (GPA)
- Sufficient level of English language ability
- Specific motivation to course UB Master in Economics

Online application

Admissions
Committee evaluation

Send documentation

Enrollment

Master/MSc in Economics

Students need to obtain a total of 120 credits to be awarded the MSc in Economics. During the first and second terms, students study a number of **core subjects** (40 credits), including Microeconomics, Macroeconomics, Mathematical Economics and Econometrics.

In the third, fourth and fifth terms, students have to choose two options from the list below according to their **specialization subject** choice (60 credits), enabling them to specialise in areas of interest for their future profession or research. The options offered are:

Public Economics

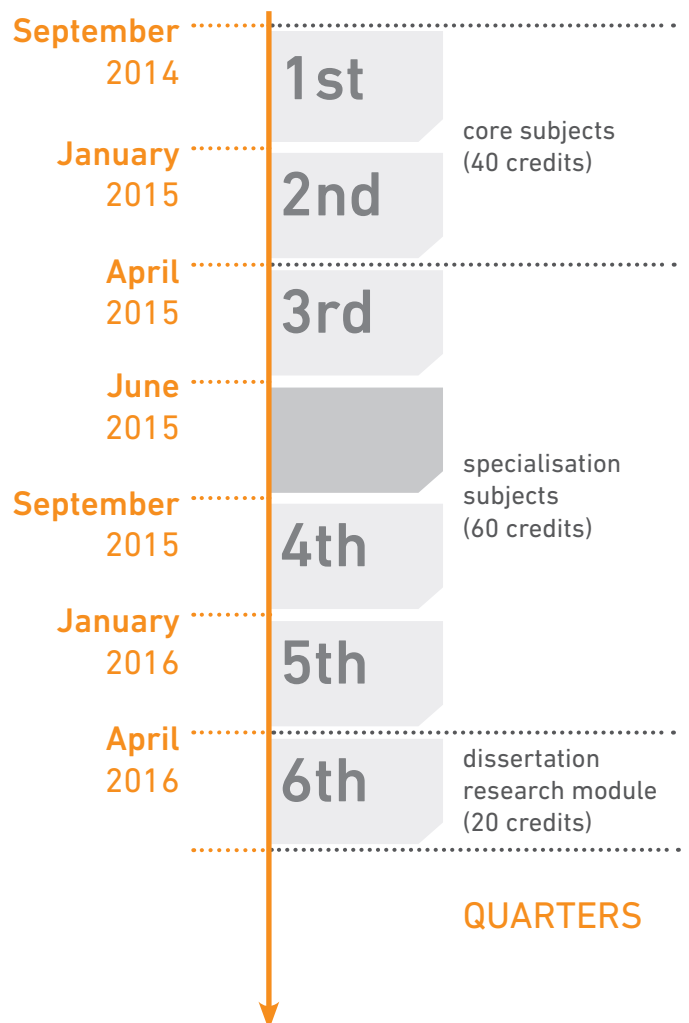
Regional and Urban Economics

Growth and Trade

Government and Markets

Games, Behaviour and Incentives

During the sixth term, students must plan and write a **dissertation** in a subject of interest to them, employing the concepts and methods acquired during the course.



PhD IN ECONOMICS



Elisabet Viladecans
Director of the PhD Programme

The doctoral programme in Economics is one of only a handful of programmes in Spain to have received the Ministry of Education's quality award for research excellence. Students enrolled on the PhD in Economics will be assigned two supervisors who specialise in their chosen research field. All supervisors are expert researchers and regular contributors to the leading Economics journals.

YOU ARE EXPECTED TO HAVE

- **ACADEMIC SKILLS: different admission pathways are available**
 - A) UB MSc in Economics with a good scholastic average
 - B) Master in Economics in another university with a good scholastic average (GPA) and academic contents equivalent to A)
 - C) Master in other fields, conditional to have coursed 40 ECTS and the dissertation module of A)
- **ENGLISH SKILLS**
Sufficient level of English language ability

THE RESEARCH PERIOD

- 1 1ST YEAR**
Presentation of a detailed thesis proposal, including a draft work plan, to be evaluated and approved by the PhD monitoring committee no later than May
- 2 2ND AND FOLLOWING YEARS**
Development of thesis proposal, progress made in work plan and public presentation of one of your papers evaluated by the PhD monitoring committee
- 3 READING AND DEFENCE**
Oral examination before appointed examiners

COMPLEMENTARY ACTIVITIES

Throughout the programme, students are required to participate in a number of complementary activities. These include research seminars, workshops, courses and conferences. PhD candidates are also encouraged to participate in the publishing of their interim findings and to secure research placements at other universities or research institutions

Online application

Admissions Committee evaluation

Send documentation

PhD School approval

Enrollment

RESEARCH AREAS

GROWTH, TRADE AND SPATIAL ECONOMICS

The Growth, Trade and Spatial Economics research area is concerned with the determinants of growth and economic development at both the macroeconomic and regional levels. It therefore addresses a broad spectrum of issues ranging from classic topics such as unemployment and economic growth to the analysis of financial and trade linkages between countries (globalisation). One particular focus of this research area will be to frame these questions in a historical perspective, taking into account regional and geographical differences.

PUBLIC ECONOMICS AND POLICY ANALYSIS

The Public Economics and Policy Analysis research area focuses on the study and design of public policies and institutions aimed at improving efficiency and social welfare. This research area builds on the well-established research strength of the UB in the fields of public economics, particularly fiscal federalism, transport economics and market regulation. It also harnesses synergies in the fields of health, education, and labour economics to inform and design public policies.

BEHAVIOUR, GAMES AND RISK

The Behaviour, Games and Risk area is concerned with analysing individual decision-making and group conduct. This area covers the study of strategic behaviour, competition and cooperation between economic agents, and the analysis and evaluation of risk in finance and insurance. It builds on the well-established strength of UB researchers in the fields of game theory and risk and insurance.

Research fields

Development Economics

Economic Growth

Economic History

International Finance

International Trade

Macroeconomics

Regional Economics

Urban Economics

Economics of Education

Environmental and Resource Economics

Health Economics

Labour and Demographic Economics

Political Economy

Public Economics

Regulation Economics

Transport Economics

Behavioural and Experimental Economics

Financial Econometrics

Game Theory

Industrial Organisation

Mathematical Economics

Microeconomics

Operations Research

Risk and Insurance

OUR STUDENTS



Stephan Joseph

MSc student

BA in Economics at Universität of Augsburg

The most appealing aspects of the UB Master in Economics from my point of view are that you can really feel how your knowledge is increasing and the applicability of methods-learned to the real economy.

Anastasiya Yarygina

MSc student

BA in Economics at Universitat de Barcelona

The remarkable advantage of the Universitat de Barcelona Master in Economics is that not only it is a challenging and rigorous graduate programme, but it also allows for a significant flexibility in choosing elective courses, from advanced classes in microeconometrics to a theoretical course in dynamic economics.



Nicola Rubino

PhD student

MSC in Economics at University of Warwick

The competent work of the student office, alongside with an effective and constant cooperation with the academic staff made me aware of the remarkable qualities of the Ph.D. in Economics program here at the University of Barcelona. A vast number of highly specialised seminars and workshops available to all PhD and MSc students add up to the mix, making of this university an interesting and stimulating place to be in.



STUDY / RESEARCH IN BCN

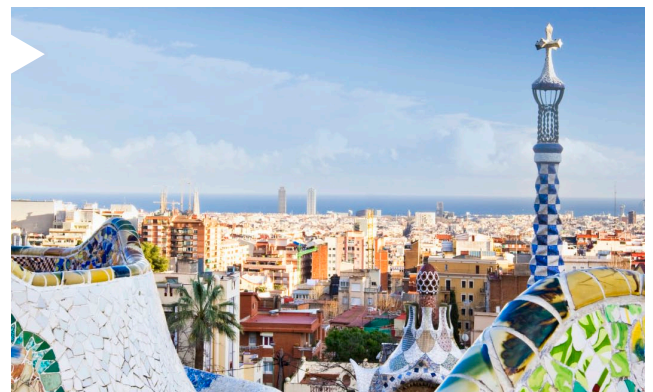
Barcelona, while one of the most prosperous cities in Europe, is one of Europe's most appealing environments – sunny climate, cosmopolitan, cultural life – and highly affordable, especially when compared to cities such as London and Paris, offering a great quality of living and student mix.

The University of Barcelona offers students the chance to study and undertake their research at an institution that is fully integrated into the city. Lying on the Mediterranean coast, with a population of over 1.5 million, Barcelona is one of the most economically, socially and culturally important cities in Europe and is characterised by its extraordinary diversity. What's more, the reputation of its graduates is also very high among international employers.



An excellent place to study!

The staff and students of the Faculty of Economics and Business have access to a comprehensive range of services and facilities to meet a spectrum of needs: a network of libraries and resource centres with the largest stocks of all the universities in the region; special seminar rooms; extensive language learning resources, and a great network of sports facilities at locations throughout the city.



Living in Barcelona

A. Accommodation

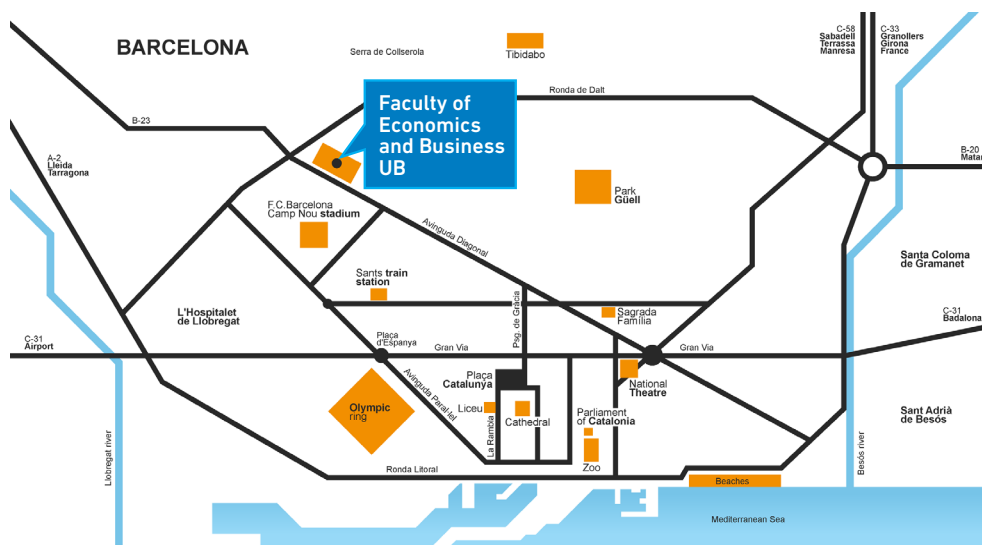
The UB's Student Support Service (SAE) can help students find the right accommodation in Barcelona before they arrive in the city. The University of Barcelona has its own halls of residence and a quota of places in a number of affiliated collegiate halls around the city. SAE can also help those students who prefer to find a privately rented city apartment or a room in a private hall of residence.

B. Moving around

Barcelona and its metropolitan area boast an excellent public transport system, considered one of the best in Europe. The TMB, the metropolitan transport authority, operates two permanent transport networks (metro and bus) and has recently reintroduced a city tram. Barcelona also has a bicycle sharing system (Bicing), a simple, practical and environmentally-friendly way to get around the city.



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www.ub.edu/ubeconomics



The Faculty of Economics and Business is located at Av. Diagonal 690-696, near the Pedralbes park. To get there by public transport you have several options:

- Underground:** Palau Reial or Zona Universitària (line 3)
- Bus:** 7, 33, 67, 74, 75, 113 (Avinguda Diagonal – Palau Reial)
- Trambaix:** lines T1, T2, T3 (Palau Reial or Zona Universitària)
- Bicing:** 305 station