#### 2.5. Masters Degrees with high international registration (mix Catalan/Spanish/English)

#### Arts and Humanities

- Advanced Studies in Art History
- Advanced Studies in Spanish and Latin American Literature
- Analytic Philosophy
- Applied Linguistics and Language Acquisition in Multilin-
- Cognitive Science and Language
- Construction and Representation of Cultural Identity
- Contemporary Artistic Creation
- Cultural Heritage Management and Museology
- Cultural Management
- Digitally Mediated Learning Environments
- Direction of Conservation and Restoration Projects
- Management of Teaching Centres
- Music as an Interdisciplinary Art
- Production and Artistic Research
- Pure and Applied Logic
- Research and Educational Change
- Research in Language and Literature Teaching
- Spanish as a Foreign Language in Professional Environ-
- Spatial Planning and Environmental Management
- Specialized Communication
- Urban Design: Art, City, Society
- Visual Arts and Education: a Constructionist Approach

#### Engineering and Architecture

• Environmental Engineering

#### **Health Sciences**

- Advanced Medical Skills
- Biohealth Computing
- Clinical Investigation
- Drug Research, Development and Control
- Educational Psychology MIPE
- Erasmus Mundus on Work, Organizational and Personnel Psychology
- Food Research, Development and Innovation
- General Health Psychology
- Introduction to Mental Health Research
- Translational Medicine

#### Sciences

- Advanced Immunology
- Advanced Mathematics Biodiversity
- Biological Anthropology
- Chemical Engineering
- Ecology, Environmental Management and Restoration
- Erasmus Mundus Chemical Innovation and Regulation
- Erasmus Mundus Quality in Analytical Laboratories
- Mineral Resources and Geological Hazards
- Nanoscience and Nanotechnology
- Reservoir Geology and Geophysics

#### Social Sciences and Law

- Advanced Legal Studies
- Business Law
- Business Research
- Citizenship and Human Rights: Ethics and Politics
- Creation and Management of Innovative Technology-Based Companies
- Criminology, Criminal Justice Policy and Sociology of Criminal Law
- Digital Content Management
- Direction of Conservation and Restoration Projects
- Economic History
- Economics
- Economics, Regulation and Competition in Public Services
- Hotel and Restaurant Management

- Internacionalization: Economic, Commercial, Legal and Politi-
- Marketing and Market Research
- Political Analysis and Institutional Assesment
- Sociology: Social Transformations and Innovation
- Sporting Performance: Specialization and Elite Competition
- Tourism Business Management
- Tourism Management Innovation

#### 3. PhD STUDIES

#### 3.1 PhD with high international registration

- Advanced Studies in Artistic Production
- Analytical Chemistry and the Environment
- Aquaculture
- Art and Education
- Biodiversity
- Biomedicine
- Biotechnology
- Brain, Cognition and Behaviour Business
- Citizenship and Human Rights
- Clinical Health Psychology
- Cognitive Science and Language
- Contemporary Philosophy and Classical Studies
- Drug Research, Development and Control
- Earth Sciences
- Ecology, Environmental Sciences and Plant Physiology
- Economic History
- Economics
- Education and Society
- Educational Psychology
- Electrochemistry, Science and Technology
- Engineering and Applied Sciences
- Erasmus Mundus International Doctorate in Transdisciplinary Global Health Solutions
- Erasmus Mundus Joint Doctorate in Foetal and Perinatal Medicine "Fetalmed-PHD"
- Food and Nutrition
- Genetics
- Geography, Land Planning and Environmental Management
- History of Science
- Law and Political Science
- Linguistic, Literary and Cultural Studies
- Marine Sciences
- Mathematics and Computing
- Medicine and Translational Research
- Medieval Cultures
- Nanosciences
- Nursing and Health
- Organic Chemistry
- Physical Activity, Physical Education and Sport
- Physics
- Psychology of Communication and Change
- Social and Organizational Psychology

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- Society and Culture: History, Anthropology, Art and Heritage
- Sociology
- Teaching and Learning of Sciences, Languages, Arts
- Theoretical Chemistry and Computational Modelling

# 3.2. Erasmus Mundus Action 2 at PhD level

 NetwOrk Of America and Europe for DOctoral Mobility at UniversitieS (NOVA DOMUS)

#### 4. UNIVERSITY OF BARCELONA INTERNATIONAL SUMMER SCHOOL

- Experimental Sciences
- Economic Sciences Social Sciences
- Education Sciences
- Health Sciences

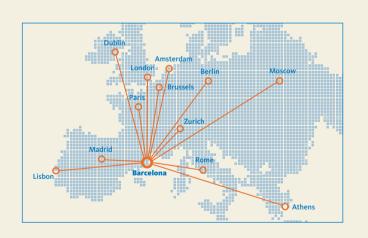
More information at: www.ub.edu/internationalsummerschool

#### 5. ACADEMIC TRACKS AVAILABLE IN STUDY **ABROAD PROGRAMMES**

- Science and Engineering
- Economics and Business
- Language and Culture Liberal Arts

More information at: www.ub.edu/studyabroad



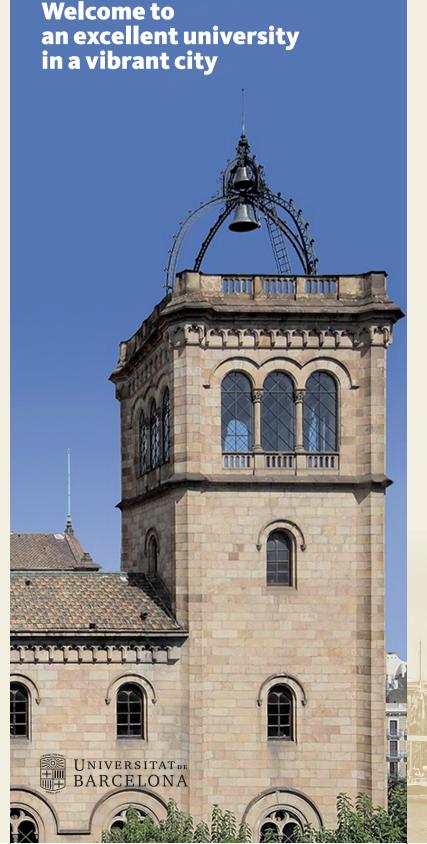








# Study at the University of Barcelona





### **INTERNATIONAL DEGREES AND COURSES 2016/2017**

Since it was founded in the year 1450, the University of Barcelona has been a leading centre of education, science and critical thought. The quality of its teaching and research, which have won recognition both inside and outside Spain, complements the UB's commitment to serving the interests of local society and the country as a whole, and combines with a demonstrably dynamic, constructive and humanist character that permeates the daily activities of the institution.

Demand from prospective students consistently exceeds the offer of places, with more than 65,000 students enrolling each year at one of the UB's six campuses. In the academic year 2014-2015, students were distributed across 73 bachelor's degrees, 144 university master's degrees, 48 doctoral programmes, over 600 postgraduate courses and some 400 on-site and distance lifelong learning courses. A broad selection of courses is offered, covering the many disciplines that make up the principal branches of knowledge: humanities, health sciences, social sciences, experimental sciences and engineering.

The University of Barcelona offers prospective students a broad range of innovative course offerings tailored to their needs and to the needs of society in general, thus placing the University at the head of academic fields in all relevant degree areas, from natural and social sciences to arts and humanities.

The University of Barcelona gives high priority to those aspects of student life which improve the studying experience and performance; it encourages members' access to information and services of every type and supports members' organization of and participation in cultural, sporting and advocacy initiatives of all kinds. The six campuses of the University of Barcelona are all located in the centre of Barcelona, one of the most vibrant and attractive cities in the world.



#### 1. UNDERGRADUATE STUDIES

#### 1.1. Bachelor Degrees in English

#### Faculty of Economics and Business

Business Administration and Management

• International Business

# Faculty of Philology

English Studies

#### 1.2. Bachelor Degrees partially in English

#### Faculty of Education

• Teacher in Primary Education

#### Faculty of Medicine and Health Sciences

- Biomedical Engineering
- Biomedical Sciences
- Medicine

#### 1.3. Undergraduate Courses in English

#### Faculty of Biology

#### **Bachelor in Biochemistry**

SEMESTER 1

• Design and Evaluation of Bioactive Molecules

#### **Bachelor in Biomedical Sciences**

SEMESTER 1

Cancer Biology

SEMESTER 2

• Deveolpmental Biology

#### Faculty of Chemistry

#### **Bachelor in Chemical Engineering**

• Final Project

#### **Bachelor in Chemistry**

SEMESTER 1

• Complements of Analytical Chemistry

• Laboratory of Physical Chemistry

SEMESTER 2

• Introduction to Nanotechnology

Surfaces and Catalysis

• Final Project

#### **Bachelor in Materials Engineering**

SEMESTER 2

Introduction to Nanotechnology

#### Faculty of Economics and Business

#### **Bachelor in Business Administration**

#### SEMESTER 1

Accounting II

Analytical Accounting

• Financial Management

Forecasting Methods

• Fundamental Principles of Taxation

International Economy

• Internationalization of Business: Management and Strategies

Macroeconomics

• Public Sector Economics

• Spanish Economic Environment Statistics I

Strategic Management

• Techniques of Foreign Trade

• Game Theory for Business

SEMESTER 2

• Business Econometrics

Business Taxation

Commercial Law

• Human Resources

Management Control

• Mathematical Finance • Operational Management

Principles of Marketing

Statistics II

Strategic Marketing

SEMESTER 1/2

Analysis of Financial Statements

Corporate Finance

• English for Business

• European Integration Industrial Organization

International Marketing

• International Taxation

#### Quality Management **Bachelor in Economics**

#### SEMESTER 1

• Econometrics I

Econometrics III

History of Economic Thought

• International Economics

• International Economics Policy

Macroeconomics I

 Macroeconomics IV Microeconomics III

Microeconomics IV

• Public Sector Economics • Tax System I

Tax System II

SEMESTER 2

• Econometrics II

• Game Theory and Economic Applications

Macroeconomics II

Macroeconomics III

 Microeconomics II • Regional and Local Finance

• Spanish and European Union Economic Policy

• Twentieth Century Economic History

SEMESTER 1/2

• International Economics Organization

#### **Bachelor in Sociology**

SEMESTER 1

Sociology of the Family and Life Cycle

Urban Sociology

SEMESTER 2

Social Conflicts and Problems

Sociological Theory II

• Sociology of Professions, Occupation and Work

#### Faculty of Education

#### **Bachelor in Social Education**

Social Abilities: Intervention and Programmes

• Social Education in Europe

Faculty of Geography and History

#### **Bachelor in Archaeology**

SEMESTER 1

Classification and Study of Materials

of the Ancient World SEMESTER 2

• Archaeological Heritage Management

#### Bachelor in Geography

SEMESTER 2

Agents and Urban Policies

City and Metropolitan Region

#### Bachelor in History

SEMESTER 1

Medieval History

SEMESTER 2

Current World

• History of Asia: Empires and Nations

# **Bachelor in Social and Cultural Anthropology**

SEMESTER 2

Gender and identity

#### Faculty of Law

#### Bachelor in Law

SEMESTER 1

Business and Market Law

• Immigration and Citizenship

• Public International Law

• EU Internal Market: Free Movement of People, Goods and Services

#### SEMESTER 2

• Rights and Freedoms

Company Law

• Financial Markets Law

• Tort Law

• Competition and Intellectual Property Law

• European Contract Law and Consumers Law

#### Comparative Private Law **Bachelor in Criminology**

Criminology and English Language

Victimology

#### **Bachelor in Political Sciences**

• Political Science and English Language

#### Faculty of Library and Information Science

**Bachelor in Audiovisual Communication** SEMESTER 1

• English Oral and Written Communications

• Intellectual Property

Script Writing

#### **Bachelor in Library and Information Science**

• Research Methods in Library and Information Science

SEMESTER 1

SEMESTER 2

#### • Specialized Metadata Faculty of Mathematics

**Bachelor in Mathematics** 

SEMESTER 1 Graphs

SEMESTER 1/2 Final Project

**Bachelor in Computer Science** SEMESTER 1/2

• Final Project

#### Faculty of Philology

**Bachelor in Philology** SEMESTER 1

Postcolonial Anglophone World

• British Poetry

• Contrastive Linguistics (English-Catalan/Spanish)

English Applied Linguistics

• English Language History I • English Lexicology and Morphology

• English Phonetics and Phonology II

English Semantics

• Literature and Culture in Ireland • Literature of the United States of the Twentieth and Twenty-

First Centuries • Modernist and Postmodernist Fiction

• Shakespearean Theatre

• Text Production in English

SEMESTER 2

• Cognitive Linguistics of the English Language

• English Language History II • English Translation

• History and Culture of the British Isles

• Introduction to Linguistics

• Literature and Conflict

• History of the English Language II

• Literature in English until the Seventeenth Century • Literature of the United States of the Nineteenth Century

Postcolonial History and Culture

#### SEMESTER 1/2

- Literature in English from the Seventeenth to the Nineteenth
- English Phonetics and Phonology I
- English as a Foreign Language II
- English as a Second Language II
- English Grammar I
- English Grammar II
- English Grammar III
- English I
- English II • Final project (English Studies)
- Final project (Modern Languages and Literature-English)
- Professional English

## Faculty of Philosophy

#### **Bachelor in Philosophy** SEMESTER 1

• Philosophy of the Language and the Mind I

Political Philosophy

#### SEMESTER 2 • Issues in the Theory of Knowledge II

**Bachelor in Physics** 

SEMESTER 2

Faculty of Physics

SEMESTER 1 • Collective Phenomena and Phase Transitions

Quantum Physics

High-energy Physics and Accelerators

• Physics of Continuous Media

 Medical Physics (50%) Meteorology and Climatology

• Micro and Nanotechnologies (33%)

#### Quantum Mechanics Faculty of Psychology

**Bachelor in Psychology** 

SEMESTER 1 Research Techniques

Psychophysiology Clinic

#### SEMESTER 2

#### University School of Public Relations (UB-affiliated)

**Bachelor in Advertising and Public Relations** SEMESTER 2

• English: Writing for Advertising and PR

• English: Speaking Skills for Advertising and PR

• Advertising and Public Relations Workshops: Advertising and Graphic Design Failures: Why Some Campaigns Failed and What to Learn from them

#### CETT School of Tourism and Hospitality Education and Research (UB-affiliated)

#### **Bachelor in Tourism**

SEMESTER 1 Conceptual Tasting and the Cooking Process

Gastronomy

SEMESTER 2

Management

• Tourism Planning • Urban Tourism and Urban Spaces

• Real estate Management in Tourism

• Tourism-company Organization and People

 Catering Management • Development of Leadership and Entrepreneurship

Competences • Eno-gastronomic Tourism

• Food Production: Processes and Applications

• Innovation and Entrepreneurship: Business Development Strategies

• Tourist Marketing and Communication

#### SEMESTER 1/2

- Conference and Event Organization
- E-marketing in the Hotel Sector
- Hotel Organization
- International Hospitality Management
- Management Control in Catering Industry • New Emergent Tourism Markets and Keys to Competitive-

- Sales Management in the Hotel Industry
- Tourism Intermediation

#### 2. GRADUATE STUDIES

• Applied Linguistics and Language Acquisition in Multilingual

Pure and Applied Logics

Advanced Mathematics

• Bioinformatics for Health Science • Translational Medicine

Sciences

• Artificial Intelligence

• Theoretical Chemistry and Computational Modelling

Economics

2.2. Master's Degrees partially in English

Analytic Philosophy

#### • Cognitive Science and Language

• Biomedicine

- Advanced Medical Skills

• Research in Behaviour and Cognition

# Social Sciences and Law

2.3. UB-specific Master's Degrees in English

#### 2.4. Erasmus Mundus Master's Degrees

• EM on BioHealth Computing

• EMChIR – Chemical Innovation and Regulation

• LIVE – Leading International Vaccinology Education

• EMQAL – Quality in Analytical Laboratories

Protocol and Public Relations

• Public Administration and Local Development

• Strategic and Financial Management

Tourism Destinations

• Tourist Project Management

# Arts and Humanities

Contexts

Health Sciences

Advanced Physics

Nanoscience and Nanotechnology

Social Sciences and Law

Arts and Humanities

# • Construction and Representation of Cultural Identity

**Health Sciences** 

Clinical Investigation

Sciences

Molecular Biotechnology

# • International Economic Law and Policy

• WOP-P - Work, Organizational and Personnel

#### **Health Sciences**

Psychology

Sciences

Social Sciences and Law • MUNDUS MAPP – Public Policy

• Photonics Engineering, Nanophotonics and Biophotonics

## 2.1. Master's Degrees in English

Engineering and Architecture Science