

Quality, innovation, internationalisation



Universitat
Pompeu Fabra
Barcelona

February 2017



A young university

UPF is a public, international and research-intensive university that, in just twenty-five years, has earned a place for itself among the best universities in Europe.



A quality university



✓ International Campus of Excellence awarded by the Ministry of Education (2010)



✓ Ranking *Times Higher Education* (2016):
15th highest ranked university in the world among those under 50 years of age



✓ U-Ranking (BBVA Foundation & Ivie, 2016):
Most productive university in Spain



✓ Outstanding research: 75 million in European funding (7FP)
European Research Council:
1st Spanish university and among the top 20 in Europe



Facts & Figures*

- Undergraduate studies: 10,161 students in 26 programmes (UPF Group: 14,284 students in 47 programmes)
- Official Master's studies: 1,168 students in 32 programmes (UPF Group: 3,165 students in 59 programmes)
- Doctoral studies: 1,117 students in 9 programmes
- UPF Master's studies: 1,765 students in 58 programmes

- Number of teaching and research staff: 592 FTE (Number of permanent professors: 308)
- Number of administrative and service staff: 678
- 2017 Budget: 132,8 M€



An urban university in the heart of Barcelona



Ciutadella campus:
social sciences and humanities



Mar campus:
health and life sciences



Poblenou campus:
communication and
information technologies



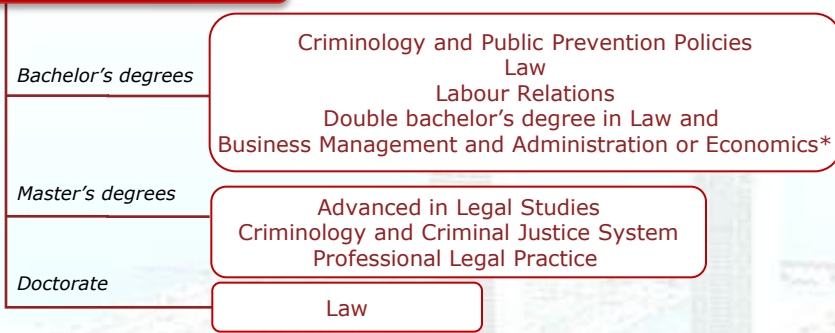
Ciutadella campus: social sciences and humanities





Ciutadella campus: degrees offered

Law



Economics, finance and business



Humanities



Politics and society



* Jointly conducted by the Faculty of Law and the Faculty of Economics and Business Sciences



Mar campus: health and life sciences



Mar campus: degrees offered

Health and life sciences

Bachelor's degrees

Human Biology
Medicine
Biomedical Engineering
Bioinformatics (UPF-UB-UPC)
Nursing (*Mar University School of Nursing*)

Master's degrees

Bioinformatics for Health Sciences
Pharmaceutical Industry and Biotechnology
Biomedical Research
Clinical Laboratory
Occupational Health
Public Health

Doctorate

Biomedicine



Poblenou campus: communication and information technologies



Poblenou campus: degrees offered

Information and communication technologies

<i>Bachelor's degrees</i>	<p>Audiovisual Systems Engineering Telematic Engineering Engineering in Computer Science Biomedical Engineering Industrial Design Engineering (Elisava) Design (Elisava)</p>
<i>Master's degrees</i>	<p>Sound and Music Computing Interdisciplinary in Cognitive Systems and Interactive Media Intelligent Interactive Systems Digital Arts ITC Strategic Management</p>
<i>Doctorate</i>	<p>Information and Communication Technologies</p>

Social communication

<i>Bachelor's degrees</i>	<p>Audiovisual Communication Journalism Advertising and Public Relations</p>
<i>Master's degrees</i>	<p>Advanced Studies in Social Communication Contemporary Film and Audiovisual Studies Design and Communication (Elisava) Leadership and Management in Science and Innovation</p>
<i>Doctorate</i>	<p>Communication</p>

Linguistic communication and multilingual mediation

<i>Bachelor's degrees</i>	<p>Applied Languages Translation and Interpretation</p>
<i>Master's degrees</i>	<p>Translation Studies Theoretical and Applied Linguistics Forensic Linguistics</p>
<i>Doctorate</i>	<p>Translation and Languages Sciences</p>



The UPF model





The UPF model

- Quality teaching
- Excellence in research
- An international outlook



■ Admission

- ❑ Two students apply for every UPF place available (2016-2017 academic year)
- ❑ 15% of new students finished high school with honours (2016-2017 academic year)

■ An own teaching model

- ❑ New and innovative degrees: Open Bachelor's Degree Programme, Global Studies, Bioinformatics...
- ❑ Highest rate of performance in the Spanish system: 89% (2015-2016 academic year)
- ❑ MOOCs: partnership with Coursera, FutureLearn, Miriada X, UcatX, Kadenze

■ Results

- ❑ Graduate employment rate: 83% (AQU Catalunya, 2014)
- ❑ One out of four graduates found a job through the university (AQU Catalunya, 2014)
- ❑ PhD employment rate: 96% (Analysis of the employment rate for UPF doctorates, 2012)
- ❑ Satisfaction rate: 90% of UPF's graduates would choose the same university again (AQU Catalunya, 2014)

■ External reports

- ❑ The institutional report prepared by the European University Association (EUA, July 2008) highlights the “high degree of attention to teaching quality”

■ Quality and international impact

- ❑ 1st Spanish university in percentage of articles published in the most influential scholarly journals of the world (Leiden, 2016)
- ❑ 1st Spanish university in percentage of papers produced in collaboration (Leiden, 2016)
- ❑ 2nd Spanish university in percentage of papers produced in collaboration with foreign institutions (Leiden, 2016)

■ Competitiveness

- ❑ EU 7th Framework Programme (2007-2013): More than €75 million. UPF obtained 10% of all the funding obtained by Spanish universities despite representing just 1% of the Spanish university system's teaching staff. UPF was the 2nd Spanish university in capacity to attract European funding in absolute terms despite its size.
- ❑ Horizon 2020 (new European framework programme 2014-2020): More than €22 million (data by December 2016)
- ❑ 1st Spanish university in yearly scientific output per professor (IUNE Report, 2016)
- ❑ 1st Spanish university in citations per professor (IUNE Report, 2016)
- ❑ 1st Spanish university in projects within the Spanish National R&D Plan (per 100 lecturers) (IUNE Report, 2016)
- ❑ 1st Spanish university in projects within the EU Framework Programme (per 100 lecturers) (IUNE Report, 2016)

■ Training capacity

- ❑ 1st Spanish university in FPU scholarships (per 100 lecturers) (IUNE Report, 2016)
- ❑ 1st Spanish university in doctoral dissertations (per 100 professors) (IUNE Report, 2016)
- ❑ 57% of doctoral dissertations were written and defended in English (2016)
- ❑ Eight out of nine PhD programmes have been awarded the Mention of Excellence by the Spanish ministry

■ Recruitment and retention of talent

- ❑ Results in 7FP (2007-2013): 43 ERC Grants (UPF Group). UPF was the 1st Spanish university in Starting, Advanced and Consolidator Grants awarded by the European Research Council. This represents 19% of the ERC grants obtained in Spain
- ❑ Results in Horizon 2020 (2014-2020): 16 ERC Grants & 3 ERC Proof of Concept (UPF Group) (data by December 2016)
- ❑ Results in Spanish and Catalan programmes: 41 ICREA, 36 Marie Curie, 20 Juan de la Cierva, 9 Ramón y Cajal, 12 CIBER, 17 Beatriu de Pinós (2016)

■ Innovation

- ❑ Launch of UPF Ventures, a start-up intended to strengthen the university's relations with industry
- ❑ 1st Spanish university in patent licence revenues earned per 100 professors (IUNE Report, 2016)



UPF Research Park (1/2)

Fields of knowledge:

- ✓ Social sciences and humanities
- ✓ Communication and information technologies;
- ✓ Health and life sciences and life (through the Barcelona Biomedical Research Park)

Entities present

Universitat Pompeu Fabra

- Dep. of Economics and Business
- Dep. of Law
- Dep. of Political and Social Sciences
- Dep. of Humanities
- Dep. of ITC
- Dep. of Communication
- Dep. of Translation and Language Sciences

Mixes research centres and institutes

- Research Centre for International Economics (CREI)
- Economy and Health Research Centre (CRES)
- Centre for Research on the Economies of the Mediterranean (CREMed)
- Barcelona Graduate School of Economics
- Pasqual Maragall Foundation for Research into Alzheimer's

Technology centres

- Barcelona Digital

Together with the Government of Catalonia and the Barcelona City Council, UPF participates in the **Barcelona Biomedical Research Park (PRBB)**, one of the largest biomedical centers in southern Europe.

The park consists of independent research centers closely connected:

- Dep. of Experimental and Health Sciences (DCEXS)
- Municipal Institute of Medical Research (IMIM)
- Centre for Genomic Regulation (CRG)
- Institute of Evolutionary Biology (IBE)(CSIC-UPF)
- Centre of Regenerative Medicine in Barcelona (CMRB)
- Hospital del Mar Research Institute
- Centre for Research in Environmental Epidemiology (CREAL)
- Occupational Health Research Centre (CISAL)



UPF Research Park (2/2)

Transfer activities and relationship with the environment:

To enhance transfer activities and a greater collaboration with its social and business environment, in 2011, it was launched the **Almogàvers Business Factory** (Almogàvers, 165) that houses the Areas of Incubation UPF Business Shuttle, that already house eight companies arising from research at the UPF.

Spin off

- Barcelona Music & Audiovisual Technologies
- Reactable Systems
- Voctro Labs S.L.
- Qgenomics
- Logim
- Eodyne Systems S.L.
- Prospera Biotech

TECNIO centers at UPF (**ACC1Ó**)

GRIB, GTI, Neurophar, Nets, MTG, BAPP

Enterprises and institutions close to the park

MEDIAPRO, Lavínia, Cromosoma, RBA, RNE, CAC, BTV, Media-ITC center, T-SYSTEMS, INDRA, Orange, CMT, and so on.

■ Community

- ❑ 37% of official master's students and 50% of doctoral students are international (2015-2016 academic year)
- ❑ 38% of graduates have studied abroad (2015-2016 academic year)
- ❑ 19% of UPF faculty is international (2016)
- ❑ 1st Spanish university in international outlook (THE, 2016)
- ❑ 1st Spanish university in the proportion of international faculty (QS, 2016)

■ Projects

- ❑ Agreements with 28 of the Top 50 universities in the world (THE, 2015)
- ❑ Summer School Programme with UCLA (from summer 2012)
- ❑ Public Policy Center with Johns Hopkins University (from 2013)
- ❑ Strategic alliances: A4U, Europaeum, YERUN and CASA (Ivy League)



Snapshot of UPF international agreements





Strategic alliances



- The University of Oxford (UK)
- Ludwig-Maximilians-Universität München (DE)
- Universiteit Leiden (NL)
- Universita di Bologna (IT)
- Graduate Institute of International & Development Studies, Geneva (CH)
- Université Paris I Panthéon-Sorbonne (FR)
- Universidad Complutense de Madrid (ES)
- Charles University Prague (CZ)
- University of Helsinki (FI)
- Jagiellonian University Krakow (PL)
- Universitat Pompeu Fabra (ES)



Consortium for Advanced Studies Abroad

- Brown University (US)
- Columbia University (US)
- Cornell University (US)
- Dartmouth College (US)
- Harvard University (US)
- Johns Hopkins University (US)
- Northwestern University (US)
- Trinity College Dublin (IE)
- The University of Pennsylvania (US)
- Vanderbilt University (US)



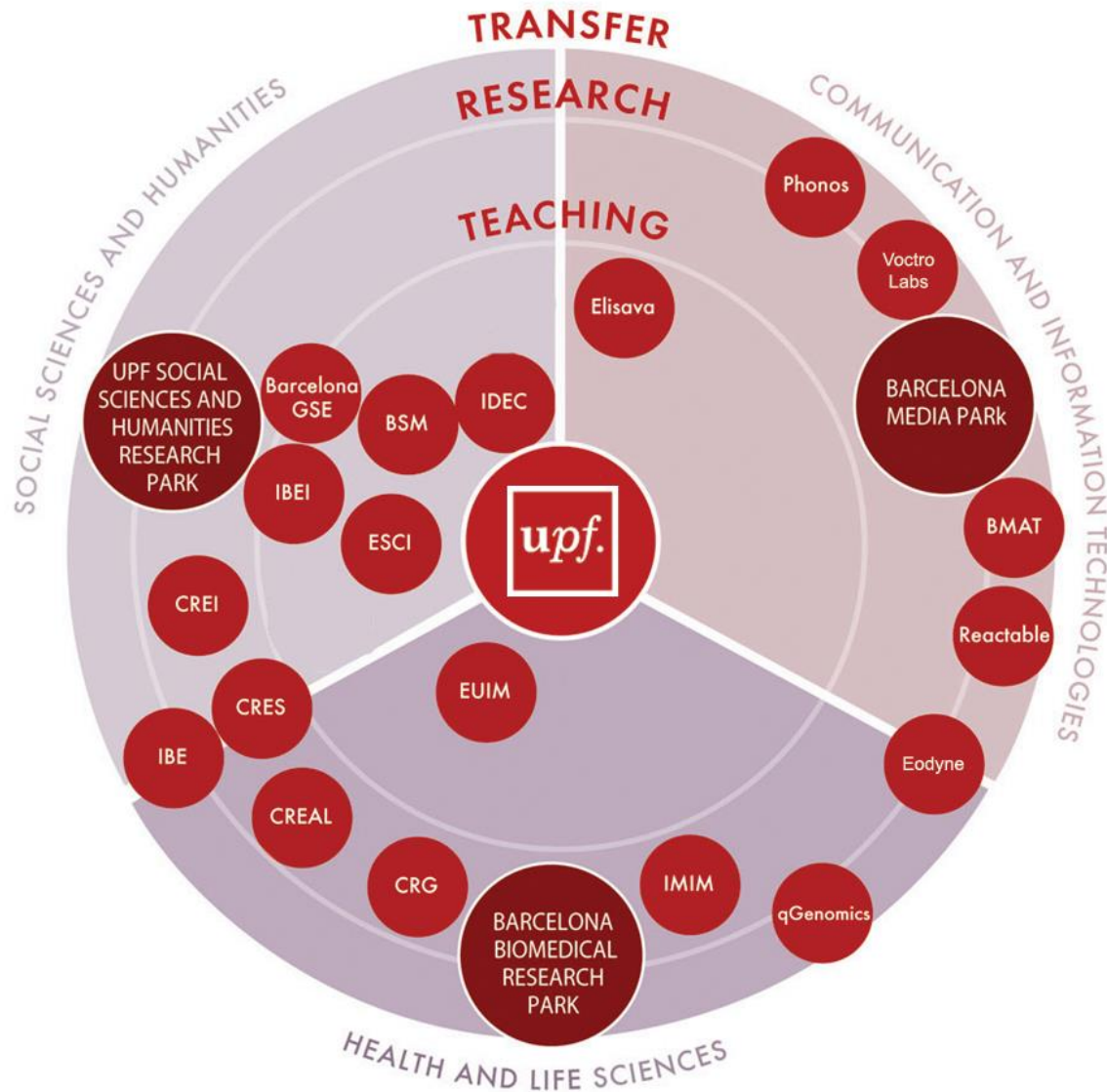
- Universidad Autónoma de Madrid (ES)
- Universitat Autònoma de Barcelona (ES)
- Universidad Carlos III Madrid (ES)
- Universitat Pompeu Fabra (ES)



- University of Antwerp (BE)
- University of Bremen (DE)
- University of Konstanz (DE)
- Ulm University (DE)
- University of Southern Denmark (DK)
- Universidad Autónoma de Madrid (ES)
- Universitat Autònoma de Barcelona (ES)
- Universidad Carlos III Madrid (ES)
- Universitat Pompeu Fabra (ES)
- University of Eastern Finland (FI)
- Université Paris Dauphine (FR)
- City University Dublin (IE)
- Università Tor Vergata Rome (IT)
- Maastricht University (NL)
- Universidade Nova de Lisboa (PT)
- Linköping University (SE)
- Brunel University London (UK)
- University of Essex (UK)



UPF Group



Barcelona GSE, Barcelona Graduate School of Economics

BMAT, Barcelona Music & Audio Technologies

BSM, Barcelona School of Management

CREAL, Centre for Research in Environmental Epidemiology

CREI, Research Centre for International Economics

CRES, Centre for Research in Health and Economics

CRG, Centre for Genomic Regulation

Elisava School of Design

ESCI, School of International Trade

EUIM, Mar University School of Nursing

EUM, Maresme University School of Business Studies

IBE, Institute of Evolutionary Biology

IBEI, Barcelona Institute of International Studies

IDEC, Continuing Education Institute

IMIM, Municipal Institute of Medical Research



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Watch the institutional video

