

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>	<ul style="list-style-type: none"> Audiovisual Systems Engineering Telematic Engineering Engineering in Computer Science Biomedical Engineering Industrial Design Engineering (Elisava) Design (Elisava)
<i>Master's degrees</i>	<ul style="list-style-type: none"> Sound and Music Computing Interdisciplinary in Cognitive Systems and Interactive Media Intelligent Interactive Systems Digital Arts ITC Strategic Management
<i>Doctorate</i>	Information and Communication Technologies

Social communication

<i>Bachelor's degrees</i>	<ul style="list-style-type: none"> Audiovisual Communication Journalism Advertising and Public Relations
<i>Master's degrees</i>	<ul style="list-style-type: none"> Advanced Studies in Social Communication Contemporary Film and Audiovisual Studies Design and Communication (Elisava) Leadership and Management in Science and Innovation
<i>Doctorate</i>	Communication

Linguistic communication and multilingual mediation

<i>Bachelor's degrees</i>	<ul style="list-style-type: none"> Applied Languages Translation and Interpretation
<i>Master's degrees</i>	<ul style="list-style-type: none"> Translation Studies Theoretical and Applied Linguistics Forensic Linguistics
<i>Doctorate</i>	Translation and Languages Sciences



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

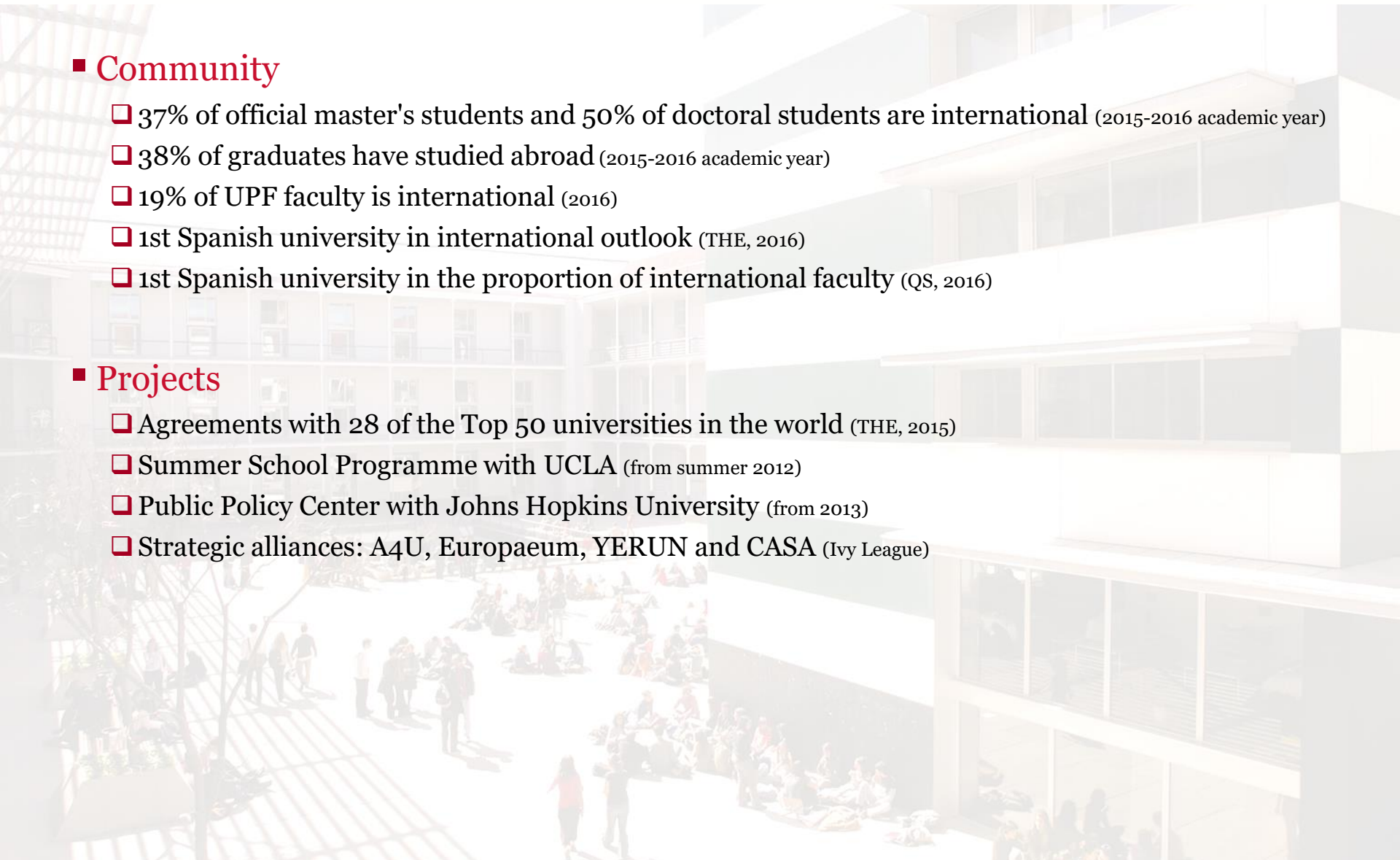
MEDIAPRO, Lavínia, Cromosoma, RBA, RNE, CAC, BTV, Media-ITC center, T-SYSTEMS, INDRA, Orange, CMT, and so on.

■ 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)

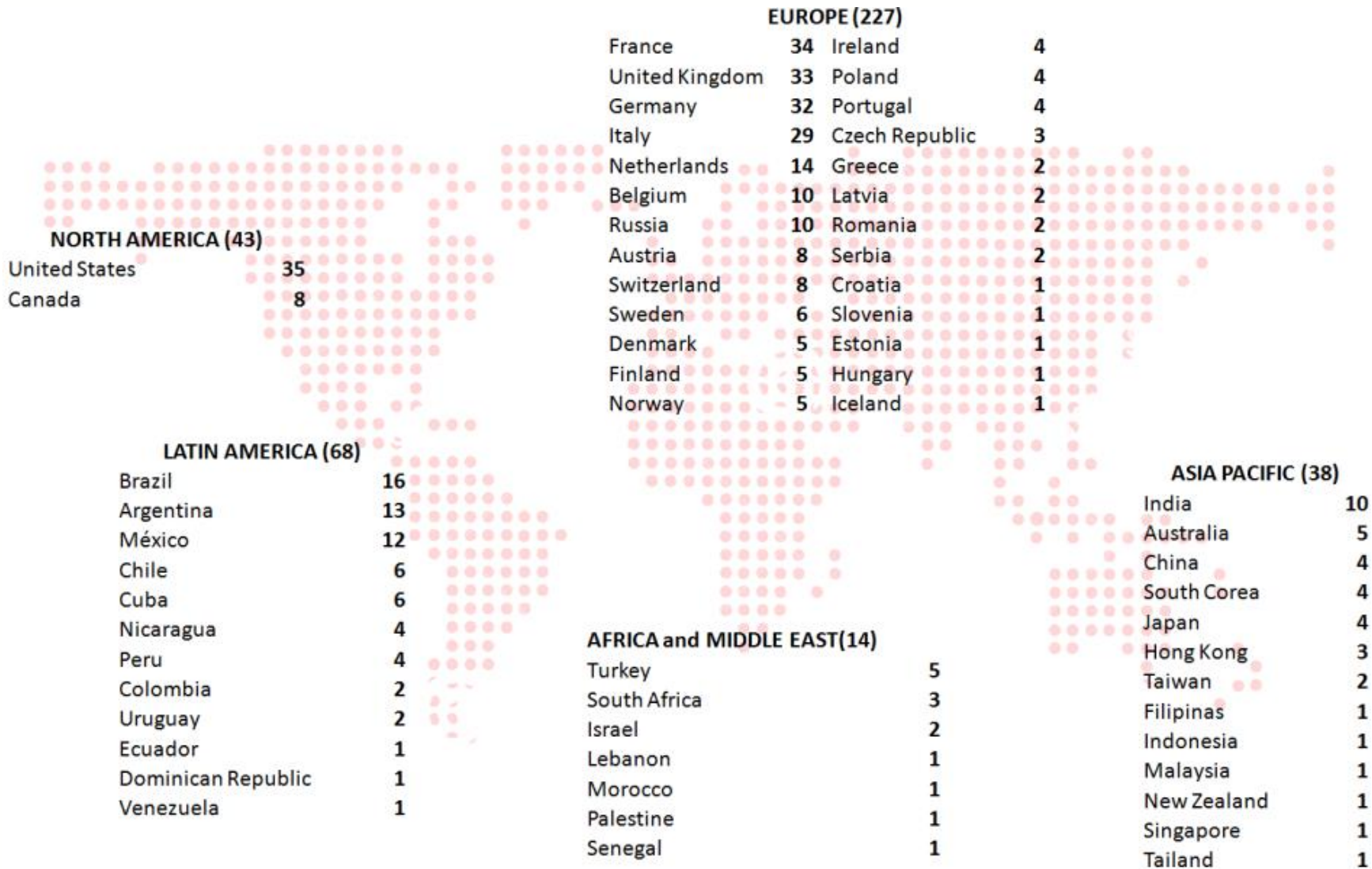
■ Projects

- ❑ 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)



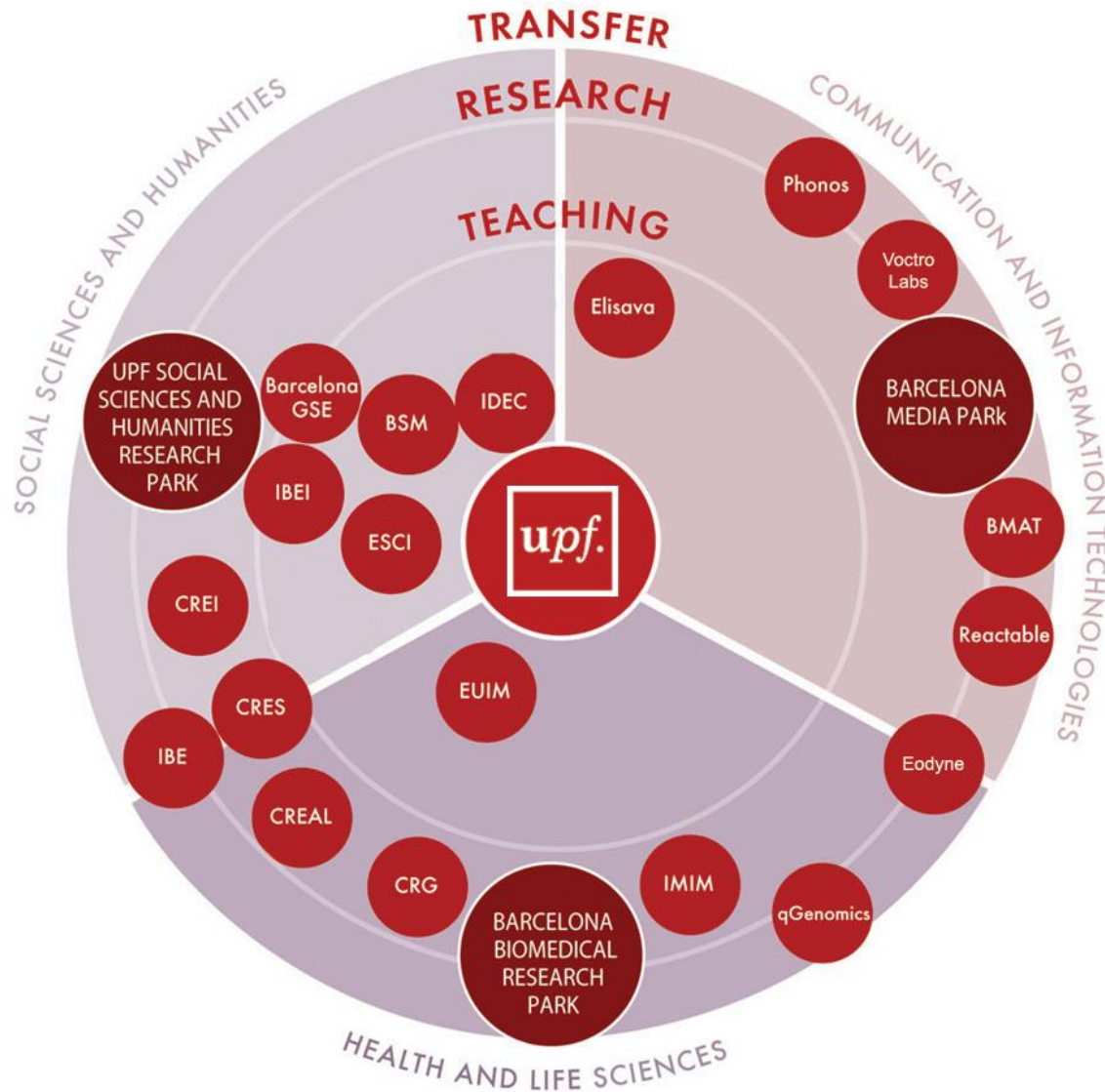
- Universidad Autónoma de Madrid (ES)
- Universitat Autònoma de Barcelona (ES)
- Universidad Carlos III Madrid (ES)
- Universitat Pompeu Fabra (ES)



- 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



**Universitat
Pompeu Fabra**
Barcelona

www.upf.edu

Watch the institutional video

