Studies

Degrees

- Human Biology (240 ECTS)
- Medicine (360 ECTS)
- Biomedical Engineering (240 ECTS)
- Bioinformatics (180 ECTS)

Masters

- Biomedical Research (60 ECTS)
- Bioinformatics for Health Sciences (120 ECTS)
- Pharmaceutical and Biotechnology Industry (60 ECTS)
- Clinical Analysis Laboratory (60 ECTS)
- Public Health (120 ECTS)

PhD in Biomedicine

Multidiscipinary research projects & collaborative international environment.

Rankings

- Times Higher Education (2018): 1st Spanish university
- Shanghai University (2017):
 Among the leading universities for Spain's National Medical Specialisation exam.

Excellence

- International Campus of Excellence
- María de Maeztu Unit
- AQU certifications







Faculty of Health and Life Sciences



Barcelona Biomedical Research Park
Doctor Aiguader, 88 | 08003 Barcelona

www.upf.edu/cexs





Research Programmes

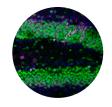
Cell and Molecular Biology

An in-depth study of intracellular mechanisms in response to different stimuli, including stress or harmful molecules and viruses.



Molecular Medicine

Focused on the molecular mechanisms underlying physiological processes and their associated diseases.



Evolutionary Biology and Complex Systems

Study of the processes and mechanisms generating all aspects of the diversity of life, especially those related to its complexity.



Biomedical Informatics

Development and application of computational methods and tools for a better understanding and prediction of biological phenomena, such as human diseases and their treatment.



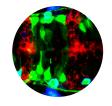
Systems Bioengineering

Focused on the acquisition, interpretation and use of quantitative knowledge of biological processes using systems-level approaches.



Genetics and Neurosciences

Understanding the genetic and molecular basis of nervous system development, function and disorder..



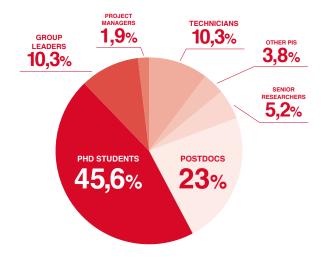
Public Health and Education in Health Sciences

Epidemiological research on occupational, environmental, and social health determinants; research in education, and research

for science and society.



354 Researchers



Publications 2015 - 2017

Documents	Citations	Q1	D1
554	1,235	85%	64%

Q1: First Quartile: D1:First Decile

Facts and Figures

34 International Grants	50 National Grants	10 Patents
138	59	4
Contracts with non-profit entities	Contracts with international companies	Spin-Off companies

