



UNIVERSITAT POLITÈCNICA
DE CATALUNYA
BARCELONATECH

UPC

Universitat
Politécnica de Catalunya
BarcelonaTech

Academic year 2025-2026



UNIVERSITAT POLITÈCNICA
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We are **UPC**

The **Universitat Politècnica de Catalunya · BarcelonaTech** is a public institution of **Higher Education and Research**, specialised in the areas of **Architecture, Engineering, Science and Technology**

We are a leading technological university at the south of Europe



● Manresa
● Terrassa
Sant Cugat ●
● Sant Adrià del Besòs
Castelldefels ● **Barcelona**
● Vilanova i la Geltrú



UNIVERSITAT POLITÈCNICA
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A hub for Education, Research, Innovation and Internationalisation.

Barcelona

... The Southern gateway to Europe
... Mediterranean Capital
... Bridge to the Maghreb
... Platform for links to Latin America

1 686 208	Inhabitants
3 398 219	Inh. Metropolitan Area
107.2	GDP per capita (Index EU27=100)
69 710 000	kTn harbour total transit (2024)
55 034 955	Airport passengers (2024)
611 342	Companies (BCN region)
5 532	Foreign companies (Catalonia)





EEABB



EEBE



EETAC



EPSEB



EPSEM



EPSEVG



ESEIAAT



ETSAB



ETSAV



ETSECCPB



ETSEIB



ETSETB



FIR



FME



FNR



FOOT



CFIS



CITM

18

Schools

30

Departments

141

Research groups



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Fields

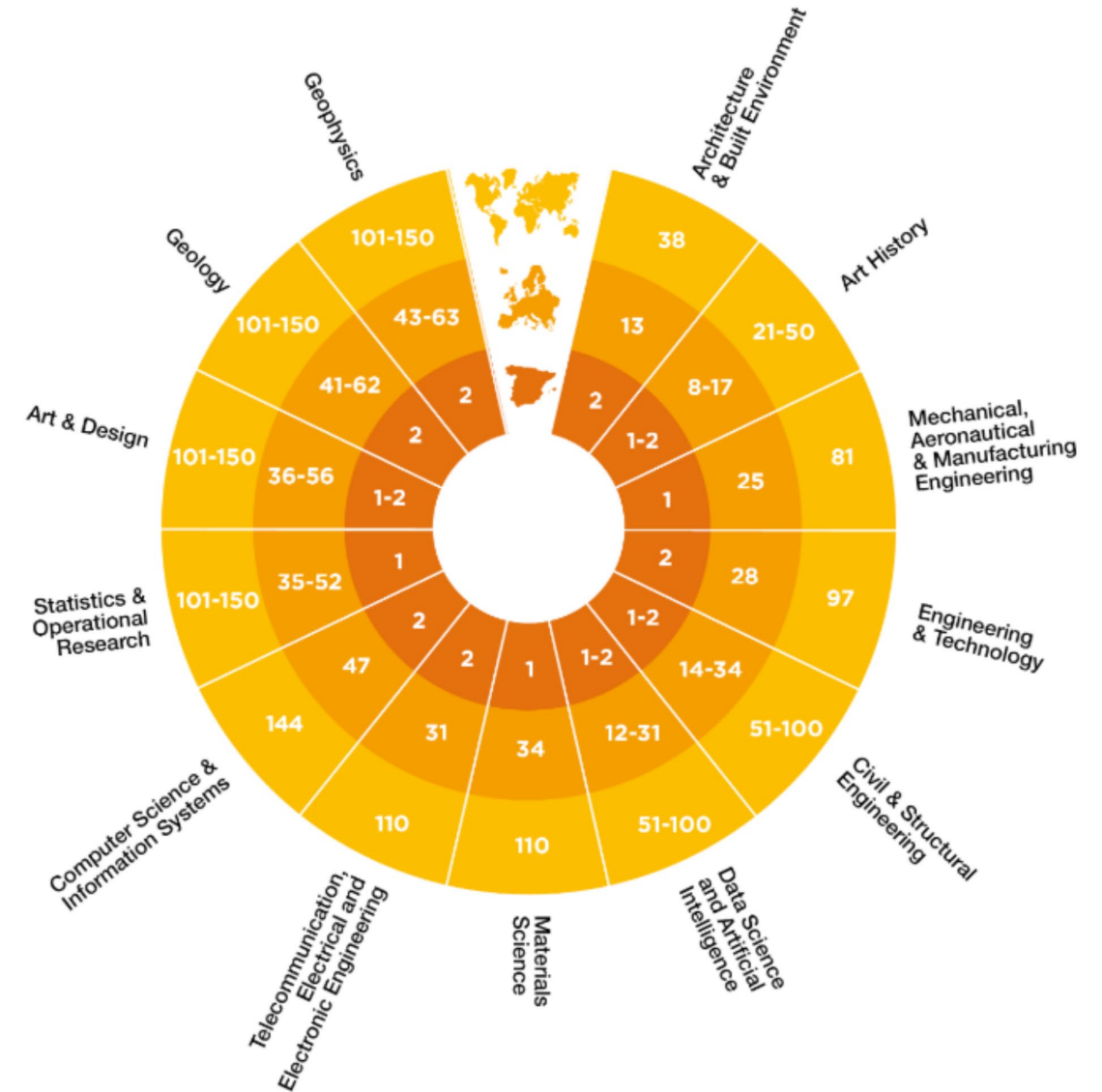
- ☐ Architecture and Urban Planning.
- ☐ Aerospace Engineering
- ☐ Agricultural and Biosystems Engineering
- ☐ Civil, Environmental and Geological Engineering
- ☐ Computer Science
- ☐ Engineering for Industry: Energy, Biomedical, Chemical, Electrical, Materials and Mechanical, Naval, Maritime and Nautical Engineering, Telecommunications and Electronic Systems Engineering
- ☐ Applied Sciences: Mathematics, Statistics, Physics, Optics and Photonics



Reputation



QS World University
Rankings by Subject, 2025

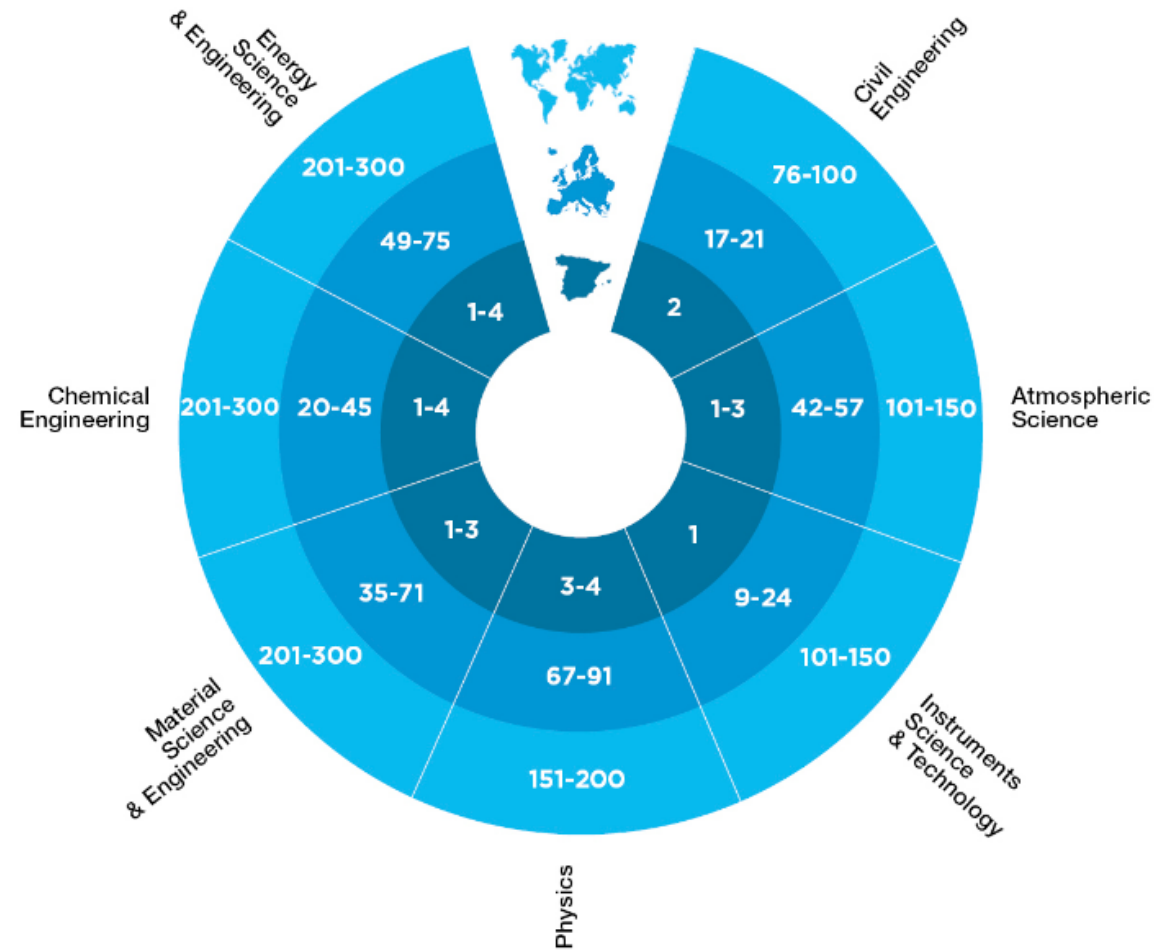


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Reputation



Shanghai Global Ranking
of Academic Subjects, 2025





410 M€

UPC budget
(2025)

108 M€

Projects income
R+D+I (2024)



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A university committed to its environment and society



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50 development cooperation
projects in 25 countries



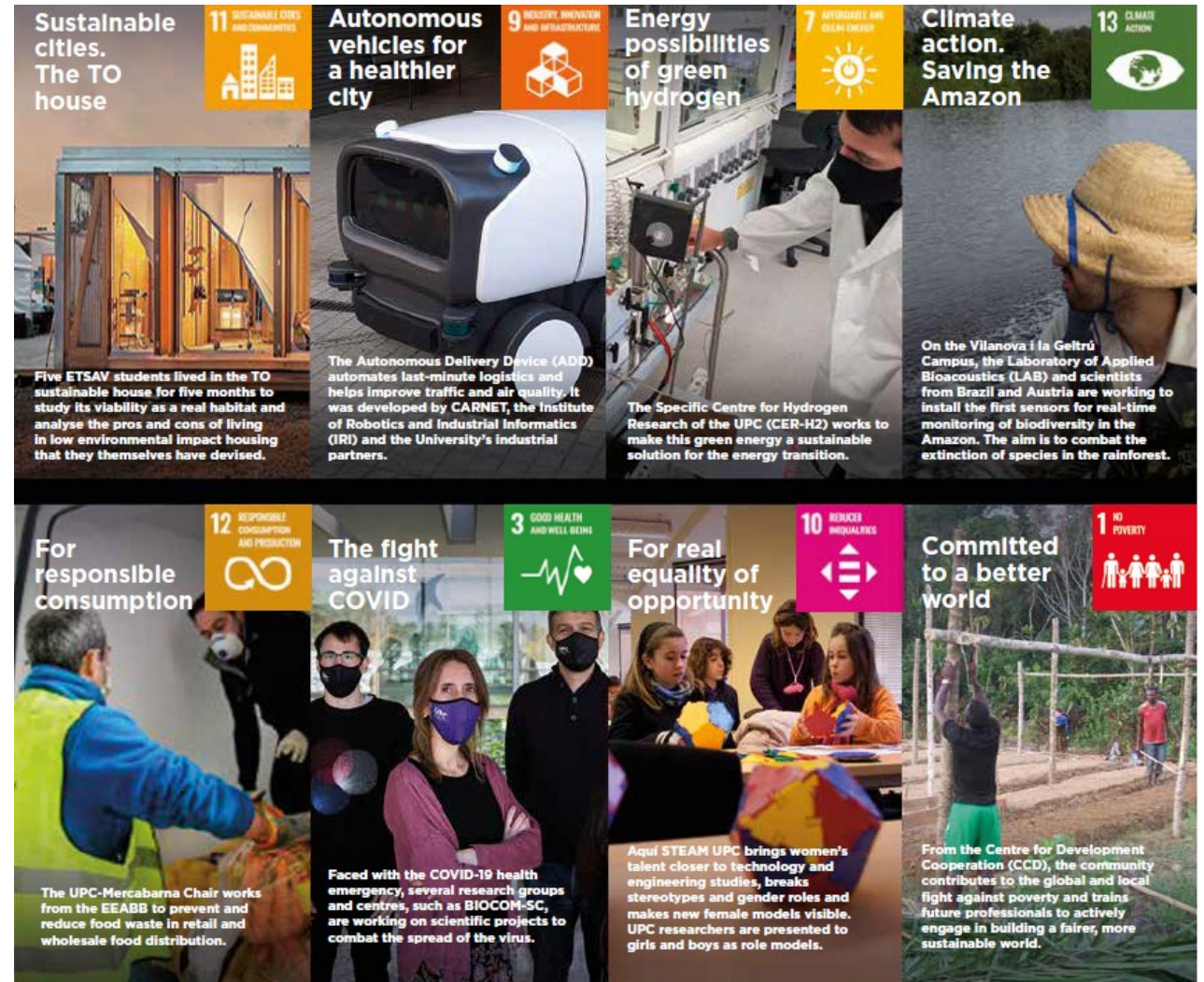
Centre de Cooperació
per al Desenvolupament



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A university aligned with the Sustainable Development Goals (SDG)

UPC, world's 'top 60' in the Climate Action SDG 13, according to the 2024 edition of the Times Higher Education Impact Rankings.





UPC Community



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31 433

undergraduate and
master students

2 272

PhD students

31.7 %

of women in the new
intake of students



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3 703

teaching
and research staff

2 279

technical,
management and
administration staff



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Training the professionals of the future



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67

bachelor's
degrees

101

master's
degrees

46

PhD programmes



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2 568

Continuing education
students



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A photograph of five students in white lab coats working in a chemistry laboratory. They are gathered around a table, focused on their work. The table is covered with various chemical equipment, including beakers, bottles, and tools. One bottle is labeled with the chemical formula $\text{H}_2\text{SO}_4(\text{aq}) + \text{Pb}(\text{a})$. The background shows large windows and other lab equipment. A blue semi-transparent overlay covers the right side of the image, containing text.

88%

of graduates work
in less than 6
months



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Internationalisation, a dimension that permeates all activities



UPC abroad

- Education: mobility, double degrees, strategic alliances
- Research and innovation projects
- Development Cooperation

Working in networks

The UPC in international networks

CASA
(Consortium for Advanced
Studies Abroad)

TELESCOPI
(Red de Observatorios de Buenas Prácticas
de Dirección y Gestión Universitaria en
Latinoamérica y Europa)

RedEmprendia
(Red de universidades
iberoamericanas emprendedoras)

CINDA
(Centro Interuniversitario de Desarrollo)

MAGALHAES
(Red de universidades europeas y
latinoamericanas)

Cluster
(Consortium Linking Universities of
Science and Technology for
Education and Research)

EUA
(European University
Association)

UNITE!
(University Network for
Innovation, Technology and
Engineering)

TIME
(Top Industrial Managers for Europe)

SINO-SPANISH CAMPUS
A campus at Tongji University (China)
composed of the UPC, the Universidad
Politécnica de Madrid, the Tecnológico
de Monterrey and the Universidad de
Sevilla.

UNITECH
(Network of technological universities and
European companies)

CESAER
(Conference of European Schools for Advanced
Engineering Education and Research)

GUNI
(Global University
Network for
innovation)



European Institute of
Innovation & Technology

The EIT is a body of the European Union



**Knowledge and Innovation Community (KIC) supported by the
European Institute of Innovation and Technology (EIT)**



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A group of five diverse students (three women and two men) are smiling and taking a selfie together outdoors. One woman in the foreground is holding a smartphone. They are standing in front of a modern building with large windows. The image has a teal and blue color overlay.

1 555

Student exchange agreements
with

695

Higher Education Institutions
from 57 different countries

80

International Double Degree
programmes with 47
universities



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3 176

students in international
exchange programmes

28.1%

of master's students are
international, 73.7% of them
are from outside the EU

53.3%

of PhD students are
international, 80.4% of them
are from outside the EU



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unite! | University Network for Innovation,
Technology and Engineering

BARCELONA · UPC
29th, 30th November and 1st December
IV Unite! Dialogue
Unite! Past, Present and Future
unite-university.eu



Unite!,
the creation of the
future European
university

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unite!

University Network for Innovation,
Technology and Engineering



- A model of European University of innovation, technology and engineering.
- A strategic alliance of universities.
- An inclusive community linked to the territory and its stakeholders.


280,000

students at Unite!
universities (2021)



77,300

graduates of Unite!
universities per year
(2020)



31,000

journal and
conference papers
per year (Web of
Science, 2020)



223

ERC grants at Unite!
universities (2007-
2021)



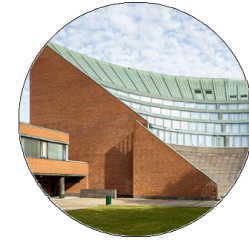
2,630

PhD graduates of
Unite! universities per
year (2020)



799

Startups founded in
the last 5 years



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Research to innovate



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1 935

Ongoing research projects

2 579

papers in scientific journals



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The UPC, first
State University
in projects
funded through the
Horizon Europe
programme



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Offering answers to companies

R+D+i
Innovation hubs
Talent (internships in companies)
UPC innovation ecosystem
Industrial Doctorates

GENERATING 0.3% OF CATALAN GDP

The UPC contributed to generating 0.3% of Catalonia's GDP in 2019. For every 100 euros of public funding it received, the UPC returned 601.5 euros to society. In terms of contribution to the labour market that year, the University directly or indirectly contributed to creating or maintaining 10,371 full-time equivalent jobs.
(Source: Impacte econòmic i retorn social de la UPC. Any 2019)

THE UPC, A UNICORN INCUBATOR

With nine entrepreneurs and six start-ups valued at over one billion euros or that may be so valued in the next two years, the UPC is one of the top universities at which founders of unicorn companies have trained.



3 131

companies
and entities
with collaboration
agreements



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A close-up photograph of a microscope's objective lens positioned over a glowing, intricate microchip. The chip is illuminated with a bright blue light, revealing its complex circuitry and patterns. The background is dark, emphasizing the chip's details.

432

patents and licences in the last 10 years

23

New patents (2024)

33

Technology-based companies





149

industrial doctorate
thesis

28.7% of industrial
doctorates in Catalonia
since 2007 have been
developed at the UPC



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The background of the entire image is a dynamic, abstract graphic composed of numerous overlapping, wavy, and folded paper-like shapes. These shapes create a sense of depth and movement, with colors ranging from deep blue on the left to a bright green on the right. The overall effect is reminiscent of a modern architectural facade or a complex, organic structure.

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UPC,
the university of
Engineering,
Architecture,
Sciences and
Technology