

Employability strategies at the Universitat Politécnica de Catalunya **BARCELONATECH**



UNIVERSITAT POLITÈCNICA
DE CATALUNYA
BARCELONATECH

Campus d'Excel·lència Internacional



The **Universitat Politècnica de Catalunya - BarcelonaTech (UPC)** is a public research and higher education institution in the field of engineering, architecture and sciences.



UPC is an engine of economic and social change, focusing on basic and applied research and transfer of technology and knowledge to society.



UPC Barcelona Tech



UPC feels close to its surroundings and is an active part of their economic, social and cultural life

Vicerectorate for Institutional Relations

Main responsibilities related to employability and relations with companies

- Foster relations university – companies
- Program UPC21
- UPC Alumni
- Creation and coordination of actions with the *Barcelona Mobile World Capital*
- Relations with public institutions in Catalunya and Spain
- Equal opportunities

The UPC is working in collaboration with companies:

- looking for new technological solutions
- improving professional development
- facilitating talent to the productive sector.

The partnership with the company becomes a key factor for development and economic and social progress of the country, and for acting in an innovative, sustainable and responsible way.

**2.680 companies
have collaboration
agreement with UPC**

Coordination with Spanish universities



The *Conferencia de Rectores de las Universidades Españolas* (CRUE) was established in 1994. A non-profit organization made up of 75 Spanish universities (public and private).

Mission: To represent the universities to accelerate the convergence of European higher education and research, as well as **strengthen relationships between universities and public administrations, the productive sector and society in general.**



RUNAE: Sectorial commission of CRUE

Mission: To coordinate proposals concerning student issues in areas such as access, scholarships, jobs, services, information and guidance, organization, participation and attendance of students, sports, construction of Europe ...

5 working groups:

- S 1: internships
- S 2: career guidance and professional competences
- S 3: self-occupation
- S 4: occupational observatory
- S 5: mobility and occupation



Coordination with Catalan universities

The *Agència per a la Qualitat del Sistema Universitari de Catalunya* (AQU Catalunya) is an internationally recognized public entity, the mission of which is to ensure the quality of higher education, satisfying all European quality standards and considering the interest society has in quality higher education.



Agència
per a la Qualitat
del Sistema Universitari
de Catalunya

Coordination with Catalan universities

For over 20 years the Catalan universities have conducted studies on the employability of its graduates. These studies were the basis for knowing:

- the transition of graduates into the labor world
- the degree of satisfaction with their education received at university

In 2000, the Agency and the 7 public universities agreed to begin the transversal evaluation of the labor market insertion of graduates.

Strategic development of employability among students and graduates of the UPC



- Interventions in schools, targeting students

- Actions developed by the Research Valorization Unit of UPC

- Contributions from the PhD Program

- Actions developed by UPC Alumni



Actions by UPC Schools: company internships

- Internships for students at bachelor and master level. Educational cooperation agreements.
- Job lists in schools to incorporate job offers for students (educational cooperation agreements).
- Business Forums organized by the students of the schools of the UPC (9-10 issues per year).
- Exchanges through international mobility programs and cooperation
- Support other initiatives of students: BEST student association (Business Case), IAESTE ...



Actions fostered by the Research Valorization Unit: support for entrepreneurship

- Fostering entrepreneurship in the university community, researchers, students, professors, graduates, helping to increase their innovative potential to lead to the creation of new businesses.
- Support entrepreneurship through compulsory courses aimed at promoting the entrepreneurial spirit and skills.



Contributions from PhD programmes: technology transfer companies

- Fostering collaboration with companies to implement university research.
- Training of competencies and skills related to management environments (through the Doctoral forums).
- Support in the creation of companies through the Research Valorization Unit.



Actions initiated through UPC Alumni: the graduates' community of UPC

- Career Services
- Job Offers
- Networking activities
- Collaboration with Professional organizations
- Promote Continuous Education

Obrigada!

<http://www.upc.edu>