



UNIVERSITAT POLITÈCNICA DE CATALUNYA
BARCELONATECH

School of Professional & Executive Development

LIFELONG LEARNING AT THE UPC

**MASTER'S AND POSTGRADUATE DEGREES
AND CONTINUING EDUCATION COURSES**

www.talent.upc.edu

UPC SCHOOL



The UPC School offers an extensive range of continuing education for professionals in architecture, engineering and the ICTs with more than 200 master's and postgraduate degree programmes and professionally-focused continuing education courses every year. Its range of courses, based on the UPC's specialist fields, includes continuing education programmes and services for professionals wishing to specialise or complete their knowledge and wanting to enhance their executive and managerial skills. This is all guaranteed by a leading university in technology and innovation - the Polytechnic University of Catalonia (UPC).

The UPC School, in its In-Company Training area, is a leader in the design and implementation of tailor-made training solutions for companies and institutions.

The headquarters of the UPC School of Professional & Executive Development is the Tech Talent Center, a space equipped with the best facilities located in Barcelona's 22@ district, a privileged environment for generating innovative activities related to the technology field. Top experts visit the Tech Talent Center as part of our Open Talent lecture series and in training initiatives related to the technological, business and social sphere.



UNIVERSITAT POLITÈCNICA DE CATALUNYA
BARCELONATECH
School of Professional & Executive Development

**MASTER'S AND
POSTGRADUATE
DEGREES FOR
PROFESSIONAL
DEVELOPMENT**



**ARCHITECTURE,
URBAN PLANNING
AND BUILDING**



TRAINING FOR PROFESSIONALS

Specialisation programmes to enhance skills such as analysis, calculation, design, work on structures or the command of new BIM and parametric design tools. Aimed at architects, designers, engineers and urban planners.

**DESIGN · CONSTRUCTION · REHABILITATION
LANDSCAPING · URBANISM · ECO-SUSTAINABILITY · BIM**



**CIVIL
ENGINEERING**



Specialisation programmes on planning and management in the field of infrastructure and mobility in the context of smart cities, and the integration of new technologies in all transport systems.

**SMART CITIES · MOBILITY · INFRASTRUCTURES
MARITIME BUSINESS · PORT MANAGEMENT**



**INDUSTRIAL
ENGINEERING**



Programmes covering the industrial process, from the design, implementation or maintenance of equipment to the optimisation of industrial processes, from both a technical and management perspective, based on criteria of sustainability and efficiency.

**FACILITIES · RAILWAY SYSTEMS · MECHANICS
PROCESSES · ELECTRIC VEHICLES · INDUSTRY 4.0
MAINTENANCE · PRODUCTION · PACKAGING**



**INFORMATION AND
COMMUNICATION
TECHNOLOGIES**



Programmes covering technical knowledge (software and tools) as well as planning, administration and project management in the ICT field. Aimed at project managers, system managers, designers and IT consultants.

**VIDEO GAMES · IT MANAGEMENT · AGILE · TECHNOLOGIES
BIG DATA · CYBERSECURITY · SOFTWARE QUALITY
INTERNET OF THINGS (IOT) · ARTIFICIAL INTELLIGENCE
BLOCKCHAIN · DIGITAL TRANSFORMATION**



BUSINESS MANAGEMENT AND ORGANISATION



Programmes covering business and innovation processes, new models of management and strategic vision, enhancing leadership and decision-making skills based on efficiency and process optimization.

DIGITAL BUSINESS · PROJECT MANAGEMENT
OPERATIONS · LOGISTICS · QUALITY
POSITIVE LEADERSHIP · LEAN



THE ENVIRONMENT AND SUSTAINABILITY



Multidisciplinary programmes on automation, mobility and industrial processes based on criteria of sustainability and energy efficiency. Aimed at professionals with a command of energy technologies and processes and leading new sustainable development models.

RENEWABLE ENERGIES · ENERGY CERTIFICATION
SMART GRIDS · BIOCLIMATIC ARCHITECTURE
WASTE MANAGEMENT

TRAINING FOR COMPANIES

At the UPC School's In-Company Training Unit, **we are leaders in tailor-made training for business.**

What value do we bring?

- We design and implement training solutions to meet new technological, appreciative and corporate management challenges.
- We link the development of professionals' skills to business strategies.
- We combine academic and research knowledge with contribution of the best professionals in many sectors.
- We foster processes of creativity and innovation.

* All the UPC School training programmes aimed at Professionals can be undertaken as customised training for organisations in versions specifically tailored to their needs (content, methodology, timetables, place of delivery, etc.).

SERVICES AND EXPERIENCE

Would you like more information?

Call us on + 34 902 76 00 76

Visit our website: www.talent.upc.edu

Contact us at: info.upcschool@talent.upc.edu

OUR SERVICES

INFORMATION AND ADVISORY SERVICE

At the UPC School we want to foster people's talent. For this reason, our Programme Information and Advisory Service provides a response to the concerns of professionals about the activities that best fit their profile and suit their training needs.

EMPLOYMENT SERVICE

We handle a large volume of jobs, including employment contracts and internship collaboration agreements. We help the business sector to select the best candidates and to improve the career of professionals trained at the UPC School.

INTERNATIONAL MOBILITY UNIT

We offer international students a personalised advice service on administrative procedures, finding accommodation and training orientation during their stay in Barcelona.

OUR EXPERIENCE



+107.000

students
since 1994



350

partner companies
annually in our training
programmes*



1750

lecturers every year,
including teachers from
academia and
professionals from leading
companies in their sectors*



225

annual activities including
master's and postgraduate
degrees continuing
education courses*

*Course 2017-2018



Member of International Associations:



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