Incoming Students welcome

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UPC Location
### The university for Engineering, Architecture, Sciences and Technology

**Aerospace Engineering**

**Applied Sciences**

**Architecture, Urbanism and Building Construction**

**Biosystems and Agri-Food Engineering**

**Business Management and Organisation**

**Civil Engineering**

**Design and Multimedia Technology**

**Health Sciences and Technology**

**Industrial Engineering**

**Informatics Engineering**

**Naval, Marine and Nautical Engineering**

**Telecommunications Engineering**
Among the world’s 65 best universities in Engineering and Technology, in the 2023 QS World University Rankings by Subject.

The best Spanish university and one of Europe’s 3 and 25 world’s universities in Optics, in the 2023 Best Global Universities Rankings.
UPC Research

http://futur.upc.edu/

Materials engineering 36,495
Civil engineering 32,861
Computer science 40,544
Building construction 23,285
Mechanical engineering 12,139
Chemical engineering 16,771
Electronic engineering 21,563
Telecommunications engineering 31,958

Physics 22,885
Architecture 27,537
Mathematics and statistics 23,558

Teaching and learning 4,052
Business management and organisation 7,386
Vision sciences 5,536
Aerospace sciences 10,593
Energy 9,777

Human development and sustainability 14,634
Agricultural engineering 5,316
Textile technology 4,068
Nautical engineering 4,842

Sound image and multimedia 2,934
School of Industrial, Aerospace and Audiovisual Engineering in Terrassa

ESEIAAT-UPC
One of the largest Engineering Schools in Spain with more than 120 years experience

10 Bachelor programs
10 Master programs
PhD programs

4500 students
1000 graduates/year
500 lecturers

300 International Agreements
Bachelor's degree in Aerospace Technology Engineering

Bachelor's degree in Aerospace Vehicle Engineering

Master's degree in Aerospace Engineering

Master's degree in Space and Aeronautical Engineering
ESEIAAT Study Programs

Industrial Engineering

Bachelor's degree in Industrial Design and Product Development

Bachelor's degree in Industrial Technology Engineering

Bachelor's degree in Electrical Engineering *

Bachelor's degree in Industrial Electronics and Automatic Control Engineering *

Bachelor's degree in Mechanical Engineering *

Bachelor's degree in Chemical Engineering *

Bachelor's degree in Textile Technology and Design*
Industrial Engineering

- Master's degree in Industrial Engineering
- Master's degree in Textile Design and Technology
- Master's degree in Paper and Graphics Technology
- Master's degree in Automatic Systems and Industrial Electronics Engineering
- Master's degree in Management Engineering
- Master's degree in Technology and Engineering Management
- Master's degree in Advanced Studies in Design-Barcelona (MBDesign)
Telecomunications Engineering

Bachelor’s degree in Audiovisual Systems
ESEIAAT Research campus

Production by date

Num activities

2015: 69
2016: 1,087
2017: 951
2018: 1,142
2019: 1,221
2020: 1,039
2021: 1,050
2022: 1,077
2023: 908
2024: 295

- Journal article
- Book chapter
- Theses
- Book
- Report
- Collaboration in journals
- Award or recognition
- Presentation of work at congresses
- Industrial property
- Conference minutes book
- Competitive project
- Noncompetitive project
- Others' publications about work
- Collaboration in exhibitions
- Dataset

http://futur.upc.edu/
ESEIAAT Research Facilities

Digital Lab
ESEIAAT Research Facilities

Space Lab
Creative Lab

Working with Democratic design

ESTUDIANTAT - ESEIAAT

Creative Lab
UPC
ESEIAAT has mobility and exchange programmes worldwide especially in Europe, Latin America, USA and Asia.

300 agreements
11 DD Programs
UPC Unite!

University Network for innovation, Technology and Engineering

Aalto University, Espoo/Helsinki
KTH Royal Institute of Technology, Stockholm
Wroclaw Tech (future full partner)
Technical University of Darmstadt
Graz University of Technology (future full partner)
Grenoble INP-UGA
Politecnico di Torino
Universitat Politècnica de Catalunya - BarcelonaTech
Universidade de Lisboa

Bridging the gaps between engineering, science, technology and the grand challenges of society
UPC Learning Model

• Bachelor/Master arrangement for the academic year:

  Theory: **On-site** courses (classrooms)
  Labs: **On-site** face to face (lab rooms)
  Assessment: **On-site** face to face exams (exam room)

• Timetable/exams information

  https://intranet.eseiaat.upc.edu/ca/horaris

• Virtual Campus: **ATENEA**

  https://atenea.upc.edu

• **Recommendation:** Contact with lecturers for further details
ESEIAAT Student Projects

UPC-EcoRacing

MotoSpirit
ESEIAAT Student Projects

Cosmic Research
ESEIAAT Student Projects

Trencalos
ESEIAAT Student Projects

Space Program
ESEIAAT Student Projects

Solar Campus
ESEIAAT UPC Employment

90% of students find employment within 3 months after the degree

- On Campus company forums and networking
- Company visits
- Careers services
- Company awards to academic excellence

1000+ students doing internships
ESEIAAT UPC Experience
ESEIAAT UPC Experience

Chorale UPC Terrassa

Reading Group

Theater UPC Terrassa
Colla Castellera “Bergants”
ESEIAAT UPC Campus

All the services you need

Sports activities, inside and outside campus
2 students rooms
Campus Library
Team working rooms
Restaurants, student’s cantine
What can you do in your free time?
ESEIAAT UPC Public Transport Network


https://www.fgc.cat/en/
ESEIAAT UPC Public Transport Network

Llistat de municipis inclosos en la tarifa metropolitana

Badalona
Barcelona
Castelldefels
Cornellà de Llobregat
Esplugues de Llobregat
Gavà
L'Hospitalet de Llobregat
Montcada i Reixac
Montgat
El Prat de Llobregat
Sant Adrià de Besòs
Sant Boi de Llobregat
Sant Feliu de Llobregat
Sant Joan Despí
Sant Just Desvern
Santa Coloma de Gramenet
Tiana
Viladecans
Badia del Vallès
Barberà del Vallès
Begudes
Castellbisbal
Cerdanyola del Vallès
Cervelló
Corbera de Llobregat
Molins de Rei
Pallejà
La Palma de Cervelló
El Papiol
Ripollet
Sant Andreu de la Barca
Sant Climent de Llobregat
Sant Cugat del Vallès
Sant Vicenç dels Horts
Santa Coloma de Cervelló
Torrelles de Llobregat
Single and integrated tickets

**T-usual card**
A holder-specific travel card allowing unlimited journeys to be made for one month on all operators in the Integrated Fare System. Ticket available with T-mobilitat.

**T-casual card**
Individual travel card allowing 10 journeys to be made on all operators in the Integrated Fare System. Ticket available with T-mobilitat.

Architecture
Terrassa
Terrassa Historical Heritage

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Telephone: +34 93 736 89 66
Website: http://www.mnactec.cat/

Museu Nacional de la Ciència i la Tècnica de Catalunya
Industrial Historical Heritage
Historical Heritage
Different climates in Catalonia…
Locations

Sitges, Taüll, Camprodon, Girona, Montserrat…
Culture and Tradition
Gastronomy
Sports
Thank you!
Contact: incoming.eseiaat@upc.edu