Incoming Students welcome

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UPC Location

Schools or Faculties in 6 Campuses.

- Terrassa (ESEIAAT, FOOT, CITM EUNCET)
- Manresa (EPSEM)
- Sant Cugat del Vallès (ETSAV)
- Vilanova i la Geltrú (EPSEVG)
- Barcelona (EPSEB, ETSAB, ETSECCPB, ETSEIB, ETSETB, FME, FNB, CFIS, EUETIB)
- Castelldefels (EETAC, ESAB)
**The university for Engineering, Architecture, Sciences and Technology**

<table>
<thead>
<tr>
<th>Aerospace Engineering</th>
<th>Design and Multimedia Technology</th>
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<tbody>
<tr>
<td>Applied Sciences</td>
<td>Health Sciences and Technology</td>
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<tr>
<td>Architecture, Urbanism and Building Construction</td>
<td>Industrial Engineering</td>
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<tr>
<td>Biosystems and Agri-Food Engineering</td>
<td>Informatics Engineering</td>
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<tr>
<td>Business Management and Organisation</td>
<td>Naval, Marine and Nautical Engineering</td>
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<tr>
<td>Civil Engineering</td>
<td>Telecommunications Engineering</td>
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**UPC Figures**

**Among the world's 60 best universities in Engineering and Technology in the 2022 QS World University Rankings by Subject**

**The best Spanish university and one Europe’s 5 and 25 world’s universities in Optics, in the 2022 Best Global Universities Rankings**

**The best Spanish university and one of world’s 50 best universities in Instruments Science and Technology in the Shanghai Ranking’s Global Ranking of Academic Subjects**

**The best Spanish university and one of world’s 100 best universities in Mathematics, in the National Taiwan University Rankings**

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**The UPC today**

<table>
<thead>
<tr>
<th>Students: 29,812</th>
<th>Teaching and research staff: 3,523</th>
<th>Administrative and service staff: 2,074</th>
<th>Bachelor's degrees: 65</th>
<th>Master's degrees: 84</th>
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<tbody>
<tr>
<td>Lifelong learning programmes: 18</td>
<td>Patents last year: 275</td>
<td>2023 budget: 348 million euros</td>
<td>R&amp;D income: 72,7 million euros</td>
<td>Alumni: 70,151</td>
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<tr>
<td>Doctoral programmes: 45</td>
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Engaged in economic development
A leader in many areas of scientific output, technological and research skills.

296 research groups

http://futur.upc.edu/
The School of Industrial, Aerospace and Audiovisual Engineering in Terrassa (ESEIAAT)

https://eseiaat.upc.edu/en
ESEIAAT UPC

One of the largest engineering schools in Spain with more than 100 years experience

Good positioning in national and international rankings

10 Bachelor, 10 Master, Several Doctoral programs

1 of the 3 universities in Spain offering a bachelor's degree in Aerospace Technology Engineering

1000 graduates per year

More than 450 professors and researchers

www.eseiaat.upc.edu

4.500 students
# Study Programs

## Bachelor’s Degrees
- Aerospace Engineering
  - Bachelor’s degree in Aerospace Technology Engineering
  - Bachelor’s degree in Aerospace Vehicle Engineering
- Industrial Engineering
  - Bachelor’s degree in Industrial Design and Product Development Engineering
  - 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 Engineering
- Telecommunications Engineering
  - Bachelor’s degree in Audiovisual Systems Engineering

## Master’s Degrees
- Aerospace Engineering
  - Master’s degree in Aeronautical Engineering
  - Master’s degree in Space and Aeronautical Engineering
- 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 Engineering and Industrial Electronics
  - Master’s degree in Management Engineering
  - Master’s degree in Technology and Engineering
  - Management
  - Master’s degree in Advanced Studies in Design-Barcelona
  - Master’s Degree in Research and Mechanical Engineering

## Doctoral Degrees

More than 20 programmes:
- Mechanical, Fluids and Aerospace Engineering
- Thermal Engineering
- Textile and Paper Engineering
- Electric Energy Systems
ESEIAAT has mobility and exchange programmes worldwide especially in Europe, Latin America, USA and Asia.
ESEIAAT UPC \textbf{UNITE!}

unite! University Network for Innovation, Technology and Engineering

Aalto University, Espoo/Helsinki
KTH Royal Institute of Technology, Stockholm

\textbf{Wrocław 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 Academic 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 UPC Labs
ESEIAAT UPC Student Projects

Creative Lab
Creative Volkswagen

Ikea UPC DESIGN

FABLAB

Programa Inspire
UPC ecoRacing
Trencalòs
MotoSpirit
UPC Space Program
UPC Venturi
Cosmic Research
Solar Campus

Creative Volkswagen

IKEA UPC Design

FabLab

UPC Ecoracing

Trencalòs

MotoSpirit

UPC Space Program

UPC Venturi

Cosmic Research

Solar Campus
ESEIAAT UPC Student Projects

UNIVERSITAT POLITÈCNICA DE CATALUNYA
BARCELONATECH
Escola Superior d’Enginyeries Industrial, Aeroespacial i Audiovisual de Terrassa

UPC-EcoRacing

MotoSpirit
ESEIAAT UPC Student Projects

Trencalòs

Solar Campus

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

1000+ students doing internships

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

Most important university city after Barcelona.

- 2 student dorms: 300 places
- Sport activities
- Restaurants & students’ canteen
- Library and team working rooms
- Terrassa town amenities
ESEIAAT UPC Public Transport Network


https://www.fgc.cat/en/
Llistat de municipis inclosos en la tarifa metropolitana

Badalona 1
Barcelona 1
Castelldefels 1
Cornellà de Llobregat 1
Esplugues de Llobregat 1
Gavà 1
L'Hospitalet de Llobregat 1
Montcada i Reixac 1
Montgat 1
El Prat de Llobregat 1
Sant Adrià de Besòs 1
Sant Boi de Llobregat 1
Sant Feliu de Llobregat 1
Sant Joan Despí 1
Sant Just Desvern 1
Santa Coloma de Gramenet 1
Tiana 1
Vilafranca del Penedès 1
Vilafranca del Penedès 1
Viladecans 1
Badia del Vallès 2C
Barberà del Vallès 2C
Begues 2A
Castellbisbal 2B
Cerdanyola del Vallès 2C
Cervelló 2B
Corbera de Llobregat 2B
Molins de Rei 2B
Pallejà 2B
La Palma de Cervelló 2B
El Papiol 2B
Ripollet 2C
Sant Andreu de la Barca 2B
Sant Climent de Llobregat 2B
Sant Cugat del Vallès 2C
Sant Vicenç dels Horts 2B
Santa Coloma de Cervelló 2B
Torrellas de Llobregat 2B
Single and integrated tickets

What can you do in your free time?
Architecture
Terrassa: Industrial historical heritage

mNACTEC
Address: Rambla d´Ègara, 270
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
Culture and tradition
Gastronomy
Sports
Thank you!

Contact:

incoming.eseiaat@upc.edu