

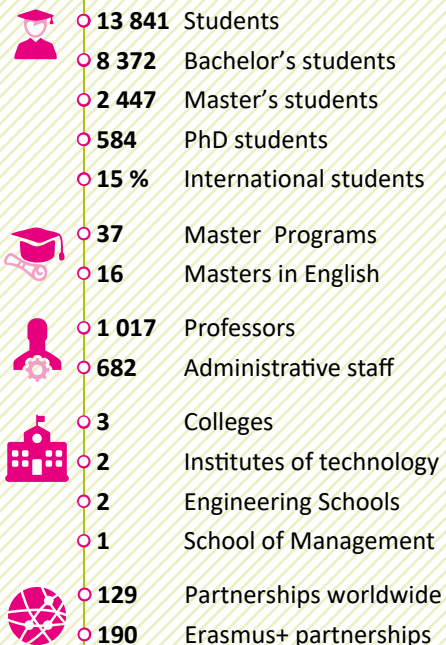


STUDY

AT UNIVERSITÉ DE PAU ET DES PAYS DE L'ADOUR

Made in Southwest of France

Key figures



The University of Pau and Pays de l'Adour (UPPA) is a multidisciplinary university which covers three major areas of study:

- Law, Economics, Business, Management,
- Science and Technology,
- Literature, Languages, Arts, Sport, Social Sciences and Humanities.

Within 3 Colleges and 2 Doctoral Schools, UPPA offers initial or continuing education, work/study programs or apprenticeships, at Bachelor, Master and Doctorate levels as well as vocational degrees.

Awarded "University of excellence"



E2S project

UPPA is one of the 17 French universities of excellence (IDEX and I-SITE). Labelled for its E2S project, "Energy and Environment Solutions", E2S UPPA relies on a high-level research consortium UPPA-INRAE-INRIA-CNRS to, among other things, support the energy and environmental transition of companies and local authorities in the region.

www.e2s-uppa.eu

UNITA: Universitas Montium

UNITA Universitas Montium is an alliance of six universities, supported by the European University Initiative.

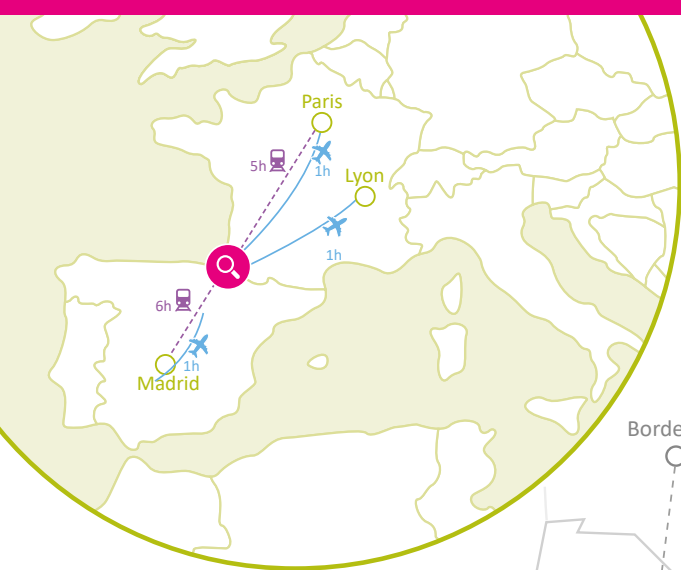
UNITA brings together: Universidade da Beira Interior (Portugal), University of Pau and the Pays de l'Adour (France), Savoie Mont Blanc University (France), Universitatea de Vest din Timișoara (Romania), Università degli studi di Torino (Italy), University of Zaragoza (Spain).

Thanks to this inter-university campus, the students of the UNITA Alliance will live in a multilingual environment and will be able to build flexible curricula across the universities of the Alliance based on increased mobility, both physical and virtual, thanks to new digital tools and spaces.

www.univ-unita.eu

www.univ-pau.fr

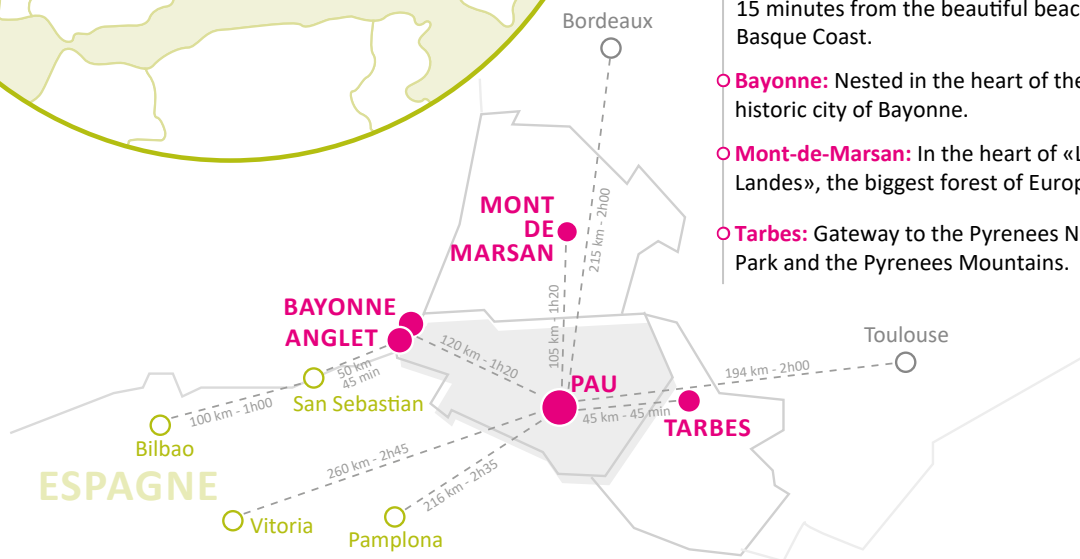




5 small-scale campuses

The Université de Pau et des Pays de l'Adour (UPPA) is a network of 5 campuses which benefits from exceptional assets thanks to its geographical situation near the Spanish border:

- **Pau:** A vast and leafy campus one hour from the ski slopes of the Pyrenees mountains.
- **Anglet:** Hidden in the leafy park of "Montauray", 15 minutes from the beautiful beaches of the Basque Coast.
- **Bayonne:** Nested in the heart of the old and historic city of Bayonne.
- **Mont-de-Marsan:** In the heart of «Les Landes», the biggest forest of Europe.
- **Tarbes:** Gateway to the Pyrenees National Park and the Pyrenees Mountains.



Top 10 reasons to study at UPPA:

- **A human scale** and **multidisciplinary** university
- **Internships mandatory** in most Master programs
- **An ideal location:** leafy campuses, close to Spain, between the mountains and the ocean
- **Cross cultural identity campus** and international students services
- **Academic excellence:** Awarded University of Excellence for the "Energy and Environment Solutions (E2S)" project
- **A university open to the world:**
 - historical cross-border cooperation with Spain
 - 54 partner countries worldwide
 - 32 double degrees
- **Ranked in the French top 10** out of 70 universities for best student environment for success
- **Strong links with academic research** and with major companies
- **87% of all graduates are employed** within 6 months of graduation
- **A thrilling student life:** large cultural and sport offer



Colleges and schools

The university is organized in three colleges including two IUTs (University Institute of Technology), one IAE (Graduate School of Management), two Engineering Schools (ENSGTI, covering Industrial Technology Engineering and ISA BTP covering Construction), two Doctoral schools, a continuing education department and an apprenticeship training centre.

COLLEGE OF SOCIAL SCIENCES AND HUMANITIES

○ Bachelor degrees

- Law, Economic and Administration Sciences
- Literature, Languages and Cultures
- Social and Human Sciences
- Sport

○ Master degrees

- Law
- Literature, Languages and Cultures
- Social and Human Sciences
- Sport

○ Doctoral school

COLLEGE OF EUROPEAN AND INTERNATIONAL STUDIES

○ Bachelor degrees

- Law
- Economic sciences
- Literature
- Basque Language

○ Master degree

- European and International studies

○ IAE Graduate School of management

- Management

○ Doctoral school

COLLEGE OF SCIENCES & TECHNOLOGY FOR ENERGY AND ENVIRONMENT

○ Institute of Technology Bayonne Pays Basque

- Management of Enterprises and Public Services
- Techniques of Commercialisation
- Industrial Engineering and Maintenance
- Information Technology

○ Inst tute of Technology des Pays de l'Adour

- Thermal and Energy Engineering
- Statistics and Decision-Making in IT
- Biological Engineering
- Networks and Telecommunications
- Science and Materials Engineering

○ Bachelor degrees

- Chemistry
- Life Sciences
- Physics
- Geosciences
- Ecology
- Mathematics
- Information Technology

○ Master degrees

- Modeling and Simulation
- Geosciences and Petroleum Engineering
- Analytical Science for Living Organisms and the Environment
- Materials Science and Engineering

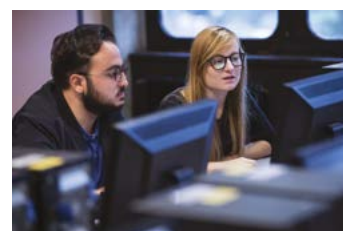
○ ENSGTI - Engineering school

- Chemical and Energy Engineering

○ ISA BTP - Engineering school

- Civil Engineering and Construction

○ Doctoral school



English programs

16 Masters Degrees - <https://formation.univ-pau.fr/en/programs.html>

Master Chemistry and life sciences

- M2 Chemical and microbiological characterization for environmental issues
- M2 Molecular biology and environmental microbiology
- GREEN Graduate Program* - Environmental analytical chemistry and microbiology

Master Civil engineering

- GREEN Graduate Program - Mechanics and physics in porous media*

Master Computer science

- M2 Industry 4.0

Master Economics

- European and international business studies
- GREEN Graduate Program* - Master of Applied Social Sciences in Energy and Environmental Transitions: economics specialization

Master Energy

- Simulation and optimization of energy systems

Master Geoenergy

- M2 Geoengineering

Master Geography

- GREEN Graduate Program* - Master of Applied Social Sciences in Energy and Environmental Transitions: geography specialization

Master Material sciences and engineering

- Chemistry and physico-chemistry of materials
- Bio-inspired materials
- M2 Material engineering: development, characterization, applications
- GREEN Graduate Program* - Materials Inspired by Nature


Master Mathematics and applications

- M2 Stochastic tools and computational methods for decision
- M2 Mathematics, modeling and simulation

Master Water science

- M2 Evolutionary ecology in aquatic environment

* GREEN (GRaduate school for Energetic and Environmental iNnovation): 5-year integrated Master's/PhD program of excellence (linked to the research fields of energy and the environment with research-intensive training in multiple fields)

 **Talents Academy: Grants for promising students are available for E2S International Master's Degrees**

Short programs - <https://formation.univ-pau.fr/en/summer-school.html>

- E2S summer schools in UPPA areas of excellence
- Short programs and Summer Schools in Management

Programs for international students

<https://iefe.univ-pau.fr/en/homepage.html>

- University Diploma in French Studies
- Summer courses: French language and culture classes.



Scientific topics

With 19 research units associated with research bodies such as the CNRS, INRAe and INRIA, UPPA carries out international scientific research. Two values guide its research activity: reconciling science and society for a sustainable progress and acting within a territory. These values are expressed in five interdisciplinary missions focused on societal issues:

- **Bringing energy closer to territories and needs** by investing in solutions for autonomous housing, energy storage and new energies.
- **Developing and progressing while preserving biodiversity** by copying what nature shows us (biomimicry) so as to create new bio-based materials and products and sober manufacturing processes, and by creating tools for secure CO₂ storage.
- **Adapting to our coastal, forest and mountain ecosystems** by mastering the resilience of coastal and mountain infrastructures to climate change, developing new sensors for better environmental monitoring, or measuring the impact of emerging pollutants on the environment.
- **Re-assessing borders and rising up to the challenge of differences** by studying representations of the border, cross-border issues, migrations, multilingualism and interculturality, cosmopolitics, universalism, etc.
- **Designing our future living environment together** by better understanding the environmental concerns of our societies so as to imagine alternatives and new ecologically virtuous practices in terms of housing, mobility, organization of work and leisure.

University-industry partnerships

Strong university-industry partnerships with major companies (Total, Safran Helicopter Engines, Arkema, Total...) and with innovative SMEs, representing around 100 cooperation contracts each year. Joint labs and chair projects are tools for success to solve main challenging research and technological issues.

An instrumental service centre

UPPA Tech: an instrumental service centre composed of 20 specialized platforms equipped with outstanding experimental tools unique in Europe, such as the MARSS platform about speciation and mass spectrometry, a latest-generation DMEX imaging centre equipped with two X-ray tomographs or the INRAe experimental river for analysis of the impact of climate change on fish behaviour.

Research key figures

- **584** PhD students
- **2** Doctoral Schools
- **50 %** International PhD students
- **139** International joint PhD programs
- **588** Researchers
- **19** Research Units
- **6** Research Federation
- **23** Partnership Chairs
- **6** International Chairs
- **4** International Joint Unit

One of the world's top 300 universities in the Shanghai Ranking (ARWU) in Energy Science and Engineering.



Studying at UPPA - <https://ri.univ-pau.fr/en/studying-at-uppa/outside-exchange-programmes.html>



International Welcome Desk

The International Welcome Desk is available to provide assistance and advice for incoming international students, researchers and guest professors. Contact us at welcome@univ-pau.fr with your questions regarding Visas, Housing, Banking, University enrolment and French language classes.



Orientation Program

An Orientation Program is offered at the beginning of the academic year to newly arrived non-French speaking students. This program includes information sessions about life on campus and in France, as well as a week of French language "classes".



Housing

Student residences, managed by the CROUS, are available on and near the UPPA campuses in Pau, Bayonne, Anglet and Mont-de-Marsan.



Academic calendar

- **Autumn semester:** Early September to mid-January (including exams)
- **Spring semester:** End of January to mid-May (including exams)
- **Second session of exams:** End of June to early July