

GENERAL INFORMATION

Legal name: University of Technology of Tarbes
 Commercial name: University of Technology Tarbes Occitanie Pyrénées (UTTOP)
 Location: Tarbes
 Director: Prof. Jean-Yves FOURQUET
 ERASMUS+ code: F TARBES03
 Website: www.utttop.fr

Mailing Address:
 University of Technology Tarbes
 Occitanie Pyrénées
 International Relations Office
 47 avenue d'Azereix
 BP 1629
 65016 TARBES Cedex – France

UTTOP Outgoing Students	+ 33 (0)5 62 44 27 36
UTTOP Incoming Students	+ 33 (0)5 62 44 27 50
UTTOP Welcome Desk	+ 33 (0)6 01 57 37 54
FAX	+ 33 (0)5 62 44 27 37

Located in Tarbes, in the Hautes-Pyrénées, the **University of Technology of Tarbes Occitanie Pyrénées** brings together the **National Engineering School of Tarbes (ENIT)** and the **Institute of Technology of Tarbes (IUT)**.

This new institution aims to expand its range of education at all levels (Bachelor's, Master's, PhD, and engineering degree) not only on a local level but also with a focus on national and international outreach. It will be complementing the policies carried out by the COMUE of Toulouse.

COURSE OFFER AT IUT	2
COURSE OFFER AT IUT	3
EXCHANGE PROGRAMS AT IUT	4
COURSE OFFER AT ENIT	5
COURSE OFFER AT ENIT	6
EXCHANGE PROGRAMS AT ENIT	7
EXCHANGE PROGRAMS AT ENIT	8
EXCHANGE PROGRAMS AT ENIT	9
GENERAL INFORMATION FOR EXCHANGE PROGRAMS AT UTTOP	10
CONTACTS	11

COURSE OFFER AT IUT

UNIVERSITY BACHELORS OF TECHNOLOGY

The Institute of Technology offers 6 University Bachelors of Technology (BUT) in six different fields. The diploma obtained is a University Bachelor of Technology (3 years).

Civil Engineering and Sustainable Construction	<p>This course trains professionals capable of meeting the challenges of sustainable development by designing, organizing and supervising projects in a wide variety of building and civil engineering fields, including industrial, individual and collective construction, transport infrastructure and urban development.</p>
Electrical and Industrial Computing Engineering	<p>This course trains professionals in electronics, electrical engineering and automation technologies. The course provides skills in the design, control, maintenance, integration, installation and production of electrical systems.</p>
Business and Administration Management	<p>The Business and Administration Management Bachelor trains professionals capable of managing a company or administration in administrative, legal, financial or human terms. It is also designed for those who wish to continue their studies in this field. It also involves understanding the environment, drawing on a broad base of knowledge, languages and techniques, while developing a specialization in one of the fields of management.</p>
Mechanical Engineering and Production	<p>The Mechanical Engineering and Production bachelor trains professionals for managerial positions in the mechanical engineering fields of design, production, control, research and development and services.</p>
Multimedia and Internet Professions	<p>This bachelor trains professionals in the design and production of multimedia products and services, both online and offline. The course aims to acquire: technological skills, communication skills, and socio-economic skills oriented towards multimedia project management.</p>
Marketing Techniques	<p>The Marketing Techniques bachelor aims to teach cutting-edge business techniques while developing skills in analyzing the economic and financial environment. Entrepreneurial spirit, method, autonomy and team spirit are the core values of the marketing division, enabling the students to adapt to different situations and professional sectors.</p>

Candidates are selected on the basis of an application, which takes into account the type of baccalaureate they have obtained, as well as their grades in the two last years of secondary school.

PROFESSIONAL BACHELOR'S DEGREES

Students also have the option of taking professional bachelor's degrees courses, which includes a semester of courses and a semester of internship. There are four of them.

Marketing and Management of Tourist Facilities and Accommodations

This professional bachelor's degree is designed to provide key skills for accommodation and tourism businesses. Available on a work-study basis, this program offers multi-disciplinary teaching adapted to the realities of a tourism sector undergoing rapid change towards a sustainable, eco-responsible model. The program focuses on tourism performance through the management and commercialization of the tourism offer (customer relations, marketing, digital communication, management, management of tourism structures).

Innovation, Design and Prototyping

This professional bachelor's degree provides training in design, project management and management tools and methods, enabling students to assume middle management positions, mainly in design offices, but also in methods offices. It also includes an introduction to additive manufacturing issues, enabling rapid integration into fast-changing manufacturing processes. Creativity and capacity for innovation are expected in these positions, which maintain close functional links with designers.

Maintenance and Operation of Renewable Energy Equipment

This course trains technicians capable of performing middle management functions: defining maintenance strategies, carrying out diagnostics, managing a team of professionals, planning and organizing preventive or corrective maintenance, and operating renewable energy production units in an optimal way, both technically and economically.

Quality, Waste and Environmental Management

This course provides training in the implementation and management of quality (ISO 9001), safety (ISO 45001 and MASE) and environmental (ISO 14001) management systems, optimizing the combination of these systems with a view to "integrated management".

Candidates are selected on the basis of an application, taking into account the type of higher education diploma they have obtained, their results, and possibly an assessment of their motivation and skills after an interview.

EXCHANGE PROGRAMS AT IUT

Exchange students have the opportunity to take one or more semesters of undergraduate courses, depending on their field of study. Courses from different semesters cannot be mixed.

1 semester = 30 ECTS.

Academic calendar	Autumn semester (S1,S3,S5): September – January Spring semester (S2,S4,S6): February - June	Application deadline	May 15th November 15th
--------------------------	--	-----------------------------	---------------------------

STUDY SEMESTER OR STUDY YEAR

Language level B1 in French required (B2 recommended)
All internationally recognized language certificates or confirmations issued by home universities are accepted.

Civil Engineering and Sustainable Construction Semester 3 / Semester 4 / Year S3+S4
Prerequisites: 60 ECTS (S3) / 90 ECTS (S4) and nomination by the course responsible

Electrical and Industrial Computing Engineering Semester 3 / Semester 5 / Year S3+S4 / Year S5+S6
Prerequisites: 60 / 90 / 120 ECTS and nomination by the course responsible

Mechanical Engineering and Production Semester 3 / Semester 5
Prerequisites: 60 ECTS (S3) / 120 ECTS (S5) and nomination by the course responsible

Multimedia and Internet Professions Semester 3 / Semester 5 / Year S3+S4 / Year S5+S6
Prerequisites: 60 / 90 / 120 ECTS and nomination by the course responsible

Marketing Techniques Semester 3 / Semester 5 / Year S3+S4 / Year S5+S6
Prerequisites: 60 / 120 ECTS and nomination by the course responsible

STUDY SEMESTER

Languages level A2 in French (B1 recommended)
B2 in English

International Business Program Semester 3 / Semester 5 / Year S3+S4 / Year S5+S6 Prerequisites: 60 / 120 ECTS and nomination by the course responsible
You will find a list of courses you are free to choose from, as long as the schedules do not overlap.

More information [IB PROGRAM IUT \(genial.ly\)](http://genial.ly)

COURSE OFFER AT ENIT

The basis of the training (student or apprenticeship) is a common core comprising 3 areas:

- **Basic sciences:** Mathematics, Physics, Chemistry, Electricity.
- **Engineering Sciences:** Mechanics, Design, 3D Printing, Modeling and Simulation, Robotics, Industrial Computing, Electricity, Automation, Renewable Energy, Production Management, Metallic/Polymer Materials, Construction Engineering.
- **Languages - Economic and Social Humanities:** English, Spanish-German-Portuguese-Chinese-Italian, Communication, Business Economics, Sport, Project Management, Management

ENGINEERING COURSE UNDER STUDENT STATUS



From the 1st year, in parallel with scientific courses, students take technical and practical courses. There are 3 teaching formats: lectures, tutorials (24 students) and practical work (12 students).

Under student status, students can specialize in a particular field from 4th year onwards:

- Mechanical Engineering
- Industrial Engineering
- Building and Civil Engineering
- Integrated Systems Design
- Structural and Process Materials Engineering

Over the course of their training, students will complete 3 internships and have the opportunity to spend a semester abroad. They can also complete their studies with a professionalization contract, or by obtaining a double degree via the Masters courses on offer.

ENGINEERING COURSE UNDER APPRENTICE STATUS



Apprenticeship training is open to students under 30 with 2 or 3 years of higher education. It delivers the same diploma as the engineering course under student status but includes periods of work in a company.

Two options are offered, depending on the student's initial background and the host company:

- Mechanical Engineering/Industrial Engineering (36 places)
- Building and Civil Engineering (12 places)

They start on the semester 6 and the course lasts 3 years. During the first two years, students alternate between 1 month in the company and 1 month at the university. In the final year, apprentices spend around 80% of their time in the company and 20% in the university.

Language level B2 mandatory in French

Application deadline Between the end of January and mid-March of year N-1

Academic calendar September to June

Application

Admission in first year: After a general baccalaureate from a foreign high school
Application on the Études en France website + parallel application specific to ENIT
Admission based on application, assessed according to results of the 2 final years of high school

Admission after 2 or 3 years of higher education: Admission based on application
Application on Études en France website

BACHELOR IN SCIENCE AND ENGINEERING FOR ENERGY TRANSITION

This three-year professional training program is designed to meet the challenges of the energy transition: energy efficiency, sustainability and eco-responsibility. Upon graduation, students are able to support society's energy transformation in various sectors such as construction, transport and industry. They do this by rethinking energy use on both an individual and collective scale. Students are encouraged to be open to international opportunities and civic engagement.

First year under student status

It focuses on the basic sciences and renewable technologies at the heart of the energy transition.

Along with the teaching classes, students have access to industrial conferences, personal career coaching and have to undertake a 4-week internship.

Second and third years under apprentice status

Students will spend half the time in a company and the other half at school (alternating periods of around 1 month). They will regularly take part in group projects, developing their skills in science, technology and communication.

Language level B2 mandatory in French

Application deadline March 14th

Academic calendar September to June

Application

After a general baccalaureate from a foreign high school
Application on the Études en France website + parallel application specific to ENIT
Admission based on application, assessed according to results of the 2 final years of high school

EXCHANGE PROGRAMS AT ENIT

STUDY SEMESTER

Exchange students have the opportunity to take one or more semesters of courses in French at Master's level (M1.1, M1.2, M2.1 and M2.2).

Main fields of study: industrial engineering, mechanical engineering, structural and process materials engineering, integrated systems design, building and civil engineering.

Program of 30 ECTS credits

Language levels	B1 in French mandatory (B2 recommended) A2 minimum in English. All internationally recognized language certificates issued by the home universities are accepted.
Additional requirements	180 ECTS credits validated Nomination (by e-mail or letter)
ECTS credits	1 semester = 30 ECTS credits Exchange students must complete a minimum workload of 20 ECTS credits per semester.
Course	<p>Courses must be chosen from the list of courses for the semester:</p> <p>Main areas of study:</p> <ul style="list-style-type: none"> • Industrial engineering, • Mechanical engineering, • Structural and Process Materials Engineering, • Integrated systems design, • Building and Civil Engineering. <p>Courses from different semesters cannot be mixed.</p>
Application deadline	FALL SEMESTER: May 15th SPRING SEMESTER: December 15th
Academic calendar	FALL SEMESTER: September - January SPRING SEMESTER: February - June

EXCHANGE PROGRAMS AT ENIT

DOUBLE DEGREE



As soon as a double degree agreement has been signed between ENIT and one of its partners, students from this institution will follow a 4-semester Master's program at ENIT. To be eligible, students must have completed at least three years of the curriculum at their home university. To be admitted, international students from non-French-speaking countries must demonstrate a B1 level in French and a B1 level in English. The aim of this exchange program is to obtain a degree at each university.

[List of our double degree's partners](#)

EUROPEAN PROJECT SEMESTER



The E.P.S. is a 15-week European project semester. It is offered to 3rd, 4th or 5th year engineering students in the fields of:

Mechanical Engineering, Industrial Engineering, Civil / Thermal Engineering, Computing / Networks, Materials, Robotics.

Groups of 3 to 5 international students. 100% in English.

Languages levels	B1 English required (B2 recommended) All internationally recognized language certificates issued by home universities are accepted
Additional requirements	120 ECTS credits validated (2 years)
ECTS credits	1 semester = 30 ECTS credits
Course	Project work: 24 ECTS credits French class: 2 ECTS credits English: 2 ECTS credits Communication Skills: 2 ECTS credits
Application deadline	FALL SEMESTER: May 15th SPRING SEMESTER: December 15th
Academic calendar	FALL SEMESTER: September - December SPRING SEMESTER: March – June

More information [Here](#)

EXCHANGE PROGRAMS AT ENIT

SEMESTER OF RESEARCH INITIATION PROJECT



The Semester of Initiation to Research Project allows an international student:

- to integrate the [LGP-ENIT](#) research laboratory
- to discover research activities within a scientific department
- to participate in ongoing international research projects (D2PAM, IMPACT, M2SD, TM2P, e-ACE2, ICE, MAVRICS, PICS, PRISM)
- to have an introduction to research with a senior lecturer



The SPIR semester is a unique opportunity to join an international research team.

You can consult the evaluation [charter](#) which defines the content of the semester (ECTS credits, hours) as well as the evaluation methods.

If you wish to apply, please contact us by email at incoming@uttop.fr.

MASTER INDUSTRY 4.0

International Master in Computer Science:

The Master in Computer Science Industry 4.0 offers a one-year, full-time postgraduate program aimed at providing a solid scientific and technological foundation for innovating, designing and developing future digital organizations based on the new Smart Anything Everywhere (SAE) paradigm. It provides the theoretical foundations and practical expertise needed to work in research or R&D organizations.

Language level	English B2 minimum
ECTS credits	1 year = 60 ECTS credits (full-time)
Academic requirements	Candidates must have a Bachelor of Engineering, or a Bachelor of Science or equivalent.
Application deadline	December to May
1st semester: course	Industry 4.0 cyber-physical systems engineering, data science, innovation management, research initiation and proof of concept, French and English as a foreign language, industry trends, cloud computing services and technologies, Semantic Web, Internet of Things, service-oriented architectures and microservices, ICT trends, advanced robotics, advanced virtual environments, advanced additive manufacturing, advanced automation systems.
2nd semester	Research internship
Academic calendar	September to June
Application link	https://ri.univ-pau.fr/en/studying-at-the-uppa/international-master-programs.html



GENERAL INFORMATION FOR EXCHANGE PROGRAMS AT UTTOP

APPLICATION

The home university sends a nomination e-mail and provides the following information for each student nominated:

- NAME, FIRST NAME
- DATE OF BIRTH
- EXCHANGE PERIOD (1 semester, 1 year...)
- SELECTED PROGRAM (courses in French, European Project Semester, SPIR)
- UTTOP COMPONENT: ENIT OR IUT (if IUT, please indicate the relevant department)
- FIELD OF STUDY AND CV
- STUDENT E-MAIL

The International Relations Office will then contact each student to complete his or her file. If the application is approved by the international coordinator, a letter of invitation is sent to the student. A study contract will be signed by the home university, the student and UTTOP. Nomination email: incoming@uttop.fr

ACCOMODATION

The UTTOP Welcome Desk helps all foreign students to find an accomodation (student residence or shared house, flat) if they wish so.

VISA APPLICATION

Non-European students staying longer than 90 days are asked to provide us with a copy of their visa. Depending on the type of visa, students may be required to pay an additional fee to validate their long-stay visa within 3 months of arrival in France.

[Further information](#)

HEALTH

European students are asked to provide us with a copy of their European health insurance card. Non-European citizens must register with the French social security system. Registration is free of charge. We strongly recommend that you take out supplementary health insurance (mutuelle). To find out more about the French [health care system](#).

INSURANCE

Each student must provide proof of home insurance. Please note that home insurance includes liability insurance, which is mandatory for enrolment at our school. A "package" can be requested when opening a bank account: account + home insurance including civil liability insurance.

CONTACTS

The International Relations Office of UTTOP handles all applications for incoming and outgoing exchange students to and from IUT and to and from ENIT.

UTTOP INTERNATIONAL RELATIONS OFFICE	DRI	dri@uttop.fr
Director	Fabien DUCO	dri-direction@uttop.fr
Deputy Director and International Academic Coordinator for ENIT	Karl DELBE	iac@uttop.fr
International Officer	Corinne LAHILLE	dri-responsable@uttop.fr
European Project Semester Coordinator	Mourad BENOUSAAD	eps-responsable@uttop.fr
EPS Network Coordinator	Philippe FILLATREAU	philippe.fillatreau@uttop.fr
FITEC Coordinator	Loïc LACROIX	fitec-responsable@uttop.fr
Agreements Staff mobility	Corinne LAHILLE	agreement@uttop.fr staffmobility@uttop.fr
Outgoing Exchange Students (Europe) Internships abroad	Mélina MALBET Sandra CETTOUR	eu-outgoing@uttop.fr internships@uttop.fr
Outgoing students' mobility Officer Outgoing Exchange Students (outside Europe)	Noémie COCHET	resp-mobout@uttop.fr non-eu-outgoing@uttop.fr
Incoming Exchange Students	Karen SAUTET	incoming@uttop.fr
Welcome Desk	Léonor CARRILLO	welcomedesk@uttop.fr

IUT CONTACTS

Internet Multimedia Professions Department Industrial Electrical and Computer Engineering Department	Nathalie KAUFFMANN	nathalie.kauffmann@iut-tarbes.fr
Marketing Techniques Department	Anne-Laure GUIN	anne-laure.guin@iut-tarbes.fr
Civil Engineering Department	Vincent SABATHIER	vincent.sabathier@iut-tarbes.fr
Administration Management Department	Céline HÉRAUT	celine.heraut@iut-tarbes.fr
Mechanical and Production Engineering Department	Luis ESPINOSA	luis.espinosa@iut-tarbes.fr
ADIUT Students	Carine LAVEDAN	administration.ri@iut-tarbes.fr