



# Travel & Accomodation

INTERNATIONAL JOINT MASTER IN  
INNOVATIVE LEATHER TECHNOLOGY  
LEATECH

## FIRST SEMESTER – UDL (IGUALADA, SPAIN)



Figure 1: Campus of Igualada, University of Lleida – UdL. <https://youtu.be/aSnvKpqaDLC>

The aim of the University of Lleida is the education of its students. We provide high standards of teaching with quality services throughout the university community that reach society beyond the campus gates. Students make up most of the UdL community, and our objective is to ensure that they enjoy the teaching and learning processes involved. They will thus be able to develop both at a professional and personal level by following other educational, cultural or leisure activities, and by participating in the UdL to keep it a lively, ever-improving educational institution. We offer a wide range of services in order to help students in their academic life and extra-curricular activities.

The UdL of the 21st Century is an entrepreneurial university that promotes a comprehensive educational model. It caters for the requirements of different educational contexts through its involvement in the development of initiatives to

ensure all students have the basic skills, the ability to think for themselves and the tools needed to deal with life as citizens in an ever-changing social arena. The University is working along these lines by using innovative methodologies and a course structure that is coherent with the parameters of the European Higher Education Area (EHEA).

## **COUNTRY DATA**

Spain is a country primarily located in southwestern Europe with parts of territory in the Atlantic Ocean and across the Mediterranean Sea. The largest part of Spain is situated on the Iberian Peninsula; its territory also includes the Canary Islands in the Atlantic Ocean, the Balearic Islands in the Mediterranean Sea, and the autonomous cities of Ceuta and Melilla in Africa. With an area of 505,990 km<sup>2</sup> (195,360 sq mi), Spain is the second-largest country in the European Union (EU) and, with a population exceeding 47.4 million, the fourth-most populous EU member state. Spain's capital and largest city is Madrid; other major urban areas include Barcelona, Valencia, Seville, Zaragoza, Málaga, Murcia, Palma de Mallorca, Las Palmas de Gran Canaria and Bilbao. The currency is the Euro. 1 € = 1 USD (approximately).



*Figure 2: Location of Spain in Europe.*

## CATALONIA REGION



*Figure 3: Location of Catalonia in Spain.*

Catalonia is in the northeast side of Spain. It is administratively divided into four provinces: Barcelona, Girona, Lleida, and Tarragona. The capital and largest city, Barcelona is the second-most populated municipality in Spain and the fifth-most populous urban area in the European Union. The official languages are Catalan and Spanish. The Catalan economy is based on strong industrial activity. Manufacturing and industry-related services account for 50% of Catalonia's GDP. The industry sectors in Catalonia are powerful and diverse, capable of generating growth due to its capacity to form synergies between many activities.

Catalan industry is characterised by being highly diversified, with the following sectors being the most prominent: Food, Packaging, Logistics and Transport, Automotion, Life sciences, ICT, R&D, and Energy. The companies of the leather value chain accounts for 672M€ of aggregate turnover, 80% production for export, and employs more than 2.000 workers. Most of the leather companies have specialized in manufacturing high quality leather for clothing, leather goods and footwear sector. But Catalonia also makes leather articles in other sectors such as sports, automotive, technology, furniture, etc.

## ABOUT IGUALADA CITY

Igualada is a city of about 40,000 inhabitants, capital of the Anoia region and located in Central Catalonia, 65 km from Barcelona and 90 km from Lleida. The city has a great tradition in higher technical training in the field of chemistry, since the fifties of the last century and, from the seventies, the studies became university. People from more than thirty different countries have been trained on the Igualada campus. Igualada is, therefore, a cosmopolitan city and used to welcoming students from all over the world.

The weather is temperate from March to October, being the summers months (June, July, August) very hot and cold temperatures in winter (from November to February).



*Figure 4: Location of Igualada and Lleida in the Catalan Territory.*

The University Campus Igualada-UdL develops its academic activity in three places in the city of Igualada. El Pla de la Massa, La Tenería and 4D Health, a reference center in the field of clinical simulation. The master's degree is taught on the Igualada campus.



## **INTERESTING PLACES TO VISIT IN IGUALADA**

The main sites to visit include: Igualada Leather Museum, opened in 1954. It was the first leather museum in Spain and the third in Europe. The collections are displayed in two nearby buildings in Igualada: the "Cal Boyer" building, a former cotton textile factory from the late 19th century, and the "Cal Granotes" building, an 18th-century tannery. "Cal Granotes" displays two floors of a typical tannery: the ground floor, where the leather preparation and tanning was done, and the upper floor, where the leather was dried hanging from bars.

There is also the Church of Santa Maria, the most important historical building of Igualada. The first settlement of Igualada is dated around year 1000, in the location where the current church lies today, which was at that time a crossing of two routes which were linking Barcelona with Aragon, and north of Catalonia with its south. Santa Maria church origin is from the 11th century, but the current building is mainly from the 17th century.

The Nursing home "Asil del Sant Crist" is one of the most special buildings in Igualada and serves as a nursing home of elder people. It was designed by Joan Rubió i Bellver, pupil of Antoni Gaudí, in late modernism style, mixed with influences from the traditional Catalan architecture.

## **MEAL**

In Igualada city, you can find a guide offer of Mediterranean food restaurants. But also, you can find Italian, Japanese, Chinese or Mexican restaurants. On the city centre, there's a wide offer of restaurants to enjoy a wide range of excellent food prepared with km.0 products, of meal and fish based dishes.



## ARRIVAL IN SPAIN

For international travel, it is common to arrive in Barcelona City, at the “Barcelona El Prat Josep Tarradellas Airport”. Barcelona-El Prat is the second largest airport in Spain, after Madrid-Barajas, and is the main airport in Catalonia and on the Mediterranean coast. It has two passenger terminals, terminal T1 and terminal T2.

Currently, there are 371 air routes that depart from the Catalan capital, with flights to 212 destinations in 62 countries around the world. It is also an important hub for scheduled airlines with direct connections to the United States, Canada, South America, the Middle East, Asia and Africa. Only 9 of the 89 airlines operating at the airport (Vueling, Ryanair, easyJet, Iberia, Norwegian, Lufthansa, Air Europa, Wizz Air and British Airways) account for 75% of the airport's traffic.

If you travel by airplane, Barcelona-El Prat airport is located 45 minutes by car from Igualada. Also you can take the line L9 Sud Metro that connects Barcelona city with the airport. In the stop Zona Universitària, you can take the bus (MonBus) to Igualada city.

### Access to the Campus

From Barcelona city:

- [Timetables of services in Catalunya- News - Monbus](#)
- [Igualada - Ferrocarrils de la Generalitat de Catalunya \(fgc.cat\)](#)
- Highway A-2, exit 559
- From Lleida:
- [Bus tickets for destinations in Catalonia - Alsa](#)
- Highway A-2, exit 549

Urban transport lines in Igualada:

- [Línia Circular interior LC1](#)
- [Línia Circular exterior LC2](#)

## ROAD DISTANCES TO NEARBY CITIES

From Barcelona to other nearby cities, you can travel by bus.

CITY	DISTANCE	TRAVEL TIME
Barcelona	60 km	50 min.
Lleida	130 km	2 hrs 40 min.
Girona	86 km.	1 hr. 03 min.
Tarragona	81 km.	1 hr. 45 min.
Madrid	505 km.	04 hrs. 21 min. (train)

## JUST IN CASE

Smoking is only allowed in public places in open areas. Smoking in schools is not allowed.

The weather can be very cold in winter, especially in January and February.

## LIVING COST IN IGUALADA

ISSUE	EUROS PER MONTH
Accommodation	400 €
Food, personal and household products	250 €
Public local transport	50 €
Medical assistance	Included
<b>TOTAL</b>	<b>700.00 €</b>

It is important that you obtain the student ID; besides, it will serve as an official identification during your stay in Mexico, with it, you can obtain special benefits,





such as free or reduced-price access to museums and some cinemas, and discounts on local and nationwide transport.

## **SERVICES OFFER TO THE STUDENTS**

The UdL services offered to the students is described in the following link:

[Incoming students \(udl.cat\)](http://udl.cat)

At the local level, students can find an offer of all the activities organized by the Igualada associations, which can be consulted at the following link:

[Directori d'entitats | Igualada Jove](#)

For **foreigner students**, our services include:

- Teaching courses in Spanish
- Practices supervision
- A set of material for practices
- Student insurance for foreigners
- Coffee service
- Library service

**Each student** will receive:

- Access to the network and databases for research
- Certificate with qualifications



## **CONTACT PERSONS**

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## **ABOUT CAMPUS D'IGUALADA-UdL-A3 CENTER**

The University Campus Igualada-UdL [Campus Igualada-UdL](#) is specialized in Engineering studies, Information and Communication Technologies, Business Administration and Management and Health Sciences. In the field of Engineering and ICT, the Higher Polytechnic School teaches the degree in Engineering in Industrial Organization and Logistics, the degree in Chemical Engineering, the degree in Computer Engineering, the degree in Technical 'Digital and Computing Interaction (extinct) and the University Master's Degree in Leather Engineering, a reference master's degree from the world that was given in Igualada.

All the students of the University Campus Igualada-UdL have guaranteed internships in companies and, in some degrees, the possibility of obtaining double international degrees.

In short, the University Campus Igualada-UdL offers a proper training, as well as a practical and professional orientation, which aims to facilitate the job placement of qualified people.

The students have the possibility to develop their dissertation Project aligned to the research developed in the A3 Leather Innovation Center-UdL



<https://a3center.cat/index.php/en/>. The A3 Center works on R&D projects focused on reducing the environmental impact of processes in the tanning sector and deriving new materials that can bring added value to the industry and enable it to compete with emerging markets. The A3 Center is developing its scientific research in three main fields of research:

- New technology and materials in the leather sector
- Biotechnology
- Advanced materials

One of the pillars of the A3 Leather Innovation Center is training, covering not only the strictly academic field - with support during the master in Leather Engineering and doctoral training - but also extending to the business level, which is focussed on:

- Company training
- Participation in the master's degree in leather engineering
- Doctoral candidate training

Technical support, quality control for analytical laboratories, or experimental tanning plant services where research is conducted primarily for companies in the leather sector but also for paper, graphic arts, textile, chemical, metallurgy, and food companies. The facilities of the A3 Center includes:

- Experimental tanning plant services
- Technical advisory services
- Laboratory analysis quality assurance



## SECOND SEMESTER - EGE (IZMIR, TURKEY)



Figure 5: Campus of EGE University. <https://www.youtube.com/watch?v=8Ew6ti5T200>

Ege University, established on May 20<sup>th</sup>, 1955, as Turkey's fourth, the region's first and the oldest university, acts as a focal point for education, research, cultural and social activities in the city of Izmir and the Aegean region. EGE University carries the fundamental ideal of achieving excellence and highest quality in undergraduate and graduate education, in research and in public service by encouraging critical intellectual development, combining research and teaching, redefining educational goals of this millennium and by utilizing physical and human resources to provide a better learning environment and guided learning.

Being a university with an international perspective, the educational system of EGE University is based on the principle of creative teaching and participatory learning. EGE University takes special pride in pioneering new frontiers in science, engineering, art and industry, contributing to the creation of new ideas, products and services. The educational process is enriched by a number of other activities, parallel to the core studies, such as seminars, lectures by invited scholars, internships, educational visits, as well as summer schools and conferences that are organized by the University's Departments.

By the academic year 2022-2023, EGE University hosts a total number of 57.250 students, 48.785 of which are undergraduate and associate degree students, and 8.465 are postgraduate students. The university has 3284 academic staff and 7091 administrative staff.

## COUNTRY DATA

Turkey is a large peninsula that bridges the continents of Europe and Asia and is surrounded by the Black, Mediterranean and Aegean Sea. Due to the geographical location, the mainland of Anatolia has always found favour throughout history and has been the birthplace of many great civilizations. Turkey's cultural fabric is founded of a rich combination of diverse cultures routed deeply in history. It has also been a centre of commerce because of its land connections to three continents and the seas surrounding it on three sides. In Turkey, there is a broad diversity in nature, culture, history, beliefs, and ideas. The colourful portrait of the country can be observed all around in music, food, architecture, and traditions. Also, it is one of the major tourist destinations in Europe because Anatolia accommodates an extensive range of tourist entities historically and naturally.

The population of Turkey is over 86 million. The official language of the country is Turkish. Istanbul, the largest city in Turkey, is built on land in the Bosphorus and the city is partly in Europe and partly in Asia. Ankara is the capital and the second largest city of Turkey located in Central Anatolia. Turkey is a candidate for full membership to European Union. The currency is the Turkish Lira. 1 TL = 0.05 USD (approximately).



*Figure 6: Turkey*

## **EGE REGION and IZMIR**

Izmir is the Turkey's third largest city after Istanbul and Ankara and has the second most important port. It is located on the west coast of the country possessing a large hinterland known as the Aegean Region which is the second largest industrial region in the country and the economy is agro-industry oriented. The climate is mild and rainy in winter and the constant and refreshing sea breezes temper the sun's heat in the summer. Social and cultural activities are organized throughout the year in Izmir, such as Izmir International Fair, Izmir Festival, Izmir European Jazz Festival, International Izmir Short Film Festival and EGE University Art Days.

The city of Izmir is one of the oldest settlements of the Mediterranean basin. Izmir, the roots of which go back till Neolithic period, is a unique city with a rich historical beauty. The city acquired her name from an Amazon queen called Smyrna and was mentioned by famous historian Herodotus as "the city under the most sublime blue sky and on the remarkable climate". Izmir has been the centre of many religions due to the sacred places belonging to Judaism, Christianity and Islam. The existence of holy places in the vicinity of Izmir such as Mary's House proclaimed as a significant place of Pilgrimage, the Double Church dedicated to the Virgin for the first time, the Basilica of St. John, including the tomb of Christ's beloved friend, the Grotto of Seven Sleepers and the Seven Churches of Revelation built to serve the spread of Christianity makes is one of the focal points of Faith Tourism.



*Figure 7: The City of Izmir.*



## INTERESTING PLACES TO VISIT IN IZMIR

Izmir is based on the coast of the Aegean Sea and offers tourists a lot of picturesque landscapes and breathe taking views. The main touristic sites are given below.

**Izmir clock tower**, built in 1901 as a gift from German Emperor Wilhelm II to the Ottoman king Abdulhamid II, is placed in the city center. Next to historical clock, **Kemeraltı** starts. It is the heart of trade in Izmir and one of the best addresses to taste the Mediterranean foods and Turkish coffee.

**Agora Archaeological Site of Smyrna** is an open-air museum located in the Namazgâh neighborhood. It is one of the only agoras in the world built within a current-day major city, featuring a three-layered structure, basilicas, marble columns, arches, and ancient graffiti.

**Culture Park** is a place to enjoy concerts, festivals, and fairs throughout the year. It serves as an escape from the hustle and bustle of the city, where you can enjoy a run or a jog through the lush green spaces. Also, there's a Museum of History and Art inside, an amusement park, and a lake.

**Kadifekale & the Atatürk Stone Sculpture:** Kadifekale Castle on Pagos Hill offers insights back to the time when Alexander the Great revived ancient Izmir. Its name means "velvet castle" and at the top are stunning views of the city and Gulf of Izmir.

**Historical Elevator / Asansör** was built by a local businessman in the early 1900s to ease transportation of goods and people to the steep hills of Izmir. Now the elevator has become an important landmark and one of the most popular places to photograph in the city.

**Ephesus Archaeological Site and Mother Mary's house:** Ephesus is a UNESCO World Heritage site, one of the Seven Wonders of the Ancient World and is a must for history and archaeological buffs. With the famous Library of Celsus, one of the biggest libraries in the Roman world, Ephesus is a very popular tourist attraction. The city itself has plenty of other monuments and places such as the amphitheatre, the Temple of Hadrian, and the nearby Temple of Artemis. Especially fascinating





are the terraced houses of Ephesus with their colorful mosaics showing us a glimpse into the luxurious lives of ancient Romans. A few kilometers from Ephesus, the 5<sup>th</sup>-century house of Mother Mary has now become a pilgrimage site. Virgin Mary may have spent her last years here, perhaps even with the apostle St. John, according to a legend.

## **MEAL**

Izmir is a city that blends local flavors with world cuisine having a rich variety of gastronomy shaped by the influences of Aegean culture, Ottoman, Greek, Jewish, Italian and French cuisines. It is possible to find seafood in every season of the year in İzmir. The diversity of herbs and appetizers increase the taste of Turkey's world-famous kebabs and fishes in the table. Salad is a must for all meals. Green beans with olive oil, sour Cretan squash, stuffed zucchini flowers, kenger, stuffed celery, herbed cheese spinach pastries, pancakes, stuffed artichoke, stuffed grape leaves with olive oil, radish herb salad, cibes, chicory salad, mustard herb salad, ivy salad, sea beans, stinging nettle salad, roasting halvacık, cheese Greek paste, zucchini tarator, grilled artichoke, Aegean herb plate, Cunda paste are just a few of these flavors. Izmir is also famous for its street food and snacks.

## **ARRIVAL IN TURKEY**

For international travel, it is common to arrive in Istanbul, at the "Istanbul and Sabiha Gökçen" airports. Istanbul airport has six runways and host flights going to more than 300 destinations. The airport is expected to be the world's busiest airport with an annual passenger capacity of up to 200 million people. In order to go to Izmir, one domestic transit fly is required from Istanbul. But in some cases, it is possible to fly directly to Izmir Adnan Menderes Airport from your origin country. After arrival to Izmir Adnan Menderes Airport there are several ways to come to city centre: It is possible to take Izban metro and come to Halkapınar station where



you can access to all the public transportations facilities. Another option is taking a bus depending on your final destination. At the end, the most easiest way is taking a Taxi which can take 300 TL to the city centre.

Urban transport lines in Izmir:

- Bus: <https://www.eshot.gov.tr/en/Home>
- Metro and tram: <https://www.izmirmetro.com.tr/>
- Izban: <http://www.izban.com.tr/Sayfalar/Anasayfa.aspx>
- Ferry: <https://www.izdeniz.com.tr/en/>

## ROAD DISTANCES TO NEARBY CITIES

From Izmir to other nearby cities, you can travel by bus.

CITY	DISTANCE	TRAVEL TIME
Çeşme	78 km	52min.
Kuşadası	120 km	1 hrs 24 min.
Bodrum	236 km.	3 hr. 03 min.
Istanbul	479 km.	5 hr. 03 min.
Ankara	590 km.	07 hrs. 16 min.

## JUST IN CASE

Smoking is only allowed in public places in open areas. Smoking in schools is not allowed.

## LIVING COST IN IZMIR

ISSUE	EUROS PER MONTH
Accommodation	400 €
Food, personal and household products	225 €
Public local transport	25 €
Medical assistance	50 €
<b>TOTAL</b>	<b>700.00 €</b>

## SERVICES OFFER TO THE STUDENTS

EGE University services offered to the students is described in the following links:

<https://sksdb.ege.edu.tr/eng-3645/health.html>

<https://ogrencikoyu.ege.edu.tr/eng-0/homepage.html>

[https://sksdb.ege.edu.tr/eng-3843/food\\_services.html](https://sksdb.ege.edu.tr/eng-3843/food_services.html)

<https://kutuphane.ege.edu.tr/eng-0/homepage.html>

<https://sksdb.ege.edu.tr/tr-4541/sportesisleril.html>

<https://ege.edu.tr/eng-0/Homepage.html#>

For **foreigner students**, our services include:

- Teaching courses in Turkish
- Practices supervision
- A set of material for practices
- Student insurance for foreigners
- Library service

**Each student** will receive:

- Access to the network and databases for research
- Certificate with qualifications



## **CONTACT PERSONS**

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## SUMMER SCHOOL - CIATEC (LEÓN, MEXICO)



*Figure 8: CIATEC institution*

### COUNTRY DATA

The official name of Mexico is: “Estados Unidos Mexicanos”. Mexico is a country located in the southern portion of North America, and at the northeast of Guatemala and Belize. It covers 1,972,550 square kilometres and it is organized as a federal republic comprising 31 states and Mexico City, its capital. Other major urban areas include: Monterrey, Guadalajara, Puebla, Toluca, Tijuana, Ciudad de Juárez, and León. Its official language is Spanish and 68 indigenous languages are still spoken. In 2020, the population in Mexico was 126,014,024 inhabitants. The currency is the Mexican peso. 1 peso = 0.048 USD (approximately).



Figure 9: Mexico map. Source: INEGI, 2022.

## GUANAJUATO STATE

Guanajuato is located in the centre of the Mexican Republic (Figure 3). Its capital resides in the city of Guanajuato. There are several industrial cities, such as León, Silao, Salamanca, and Celaya. Main exportations in Guanajuato State are: parts and accessories for motor vehicles, cars, and motor vehicles for the goods transportation.

The footwear industry is an economically important matter for the state of Guanajuato since 68% of the country's total production is manufactured here.

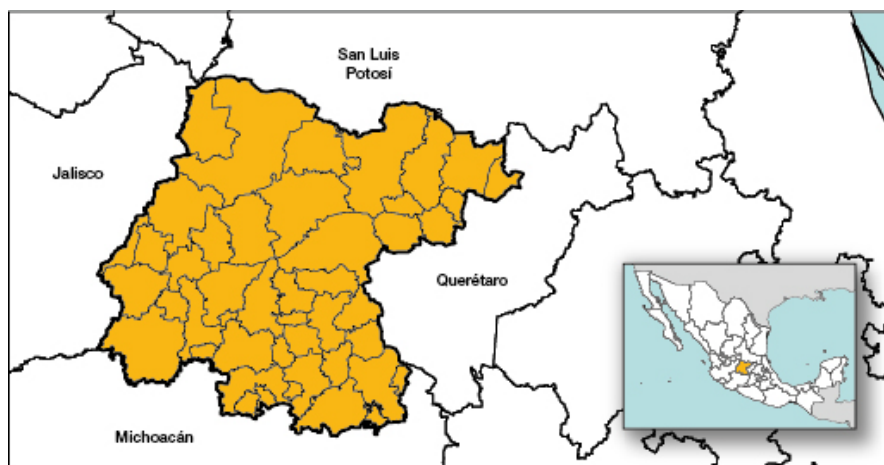


Figure 10: Guanajuato localization in the country. Source: <https://www.inegi.org.mx/app/areasgeograficas/?ag=11#collapse-Mapas>

## **ABOUT LEON CITY, GUANAJUATO**

Leon is the largest city in the Guanajuato State, (Figure 8). It was founded in January the 20<sup>th</sup>, 1576. Its official name is “León de los Aldama”. In 2020, the city population was 1,721,215 inhabitants. It is located in the northwest of the state of Guanajuato, the city can be reached by car or airplane. If you travel by car, it will take you four hours and a half to travel from Mexico City to Leon (approximately).

Flights from the Mexican capital last approximately one hour.

The weather is temperate; it is hot in the spring (March to June) and rains during the summer (July to September) and autumn (October to December); in the winter the temperatures drop.



*Figure 11: Leon localization in Guanajuato State. Source:*

[https://portalsocial.guanajuato.gob.mx/sites/default/files/documentos/2010\\_CEOCB\\_monografia%20Leon.pdf3](https://portalsocial.guanajuato.gob.mx/sites/default/files/documentos/2010_CEOCB_monografia%20Leon.pdf3)

## **INTERESTING PLACES TO VISIT IN LEON**

Interestingly, you can visit Leon’s downtown, where you can find the Municipal Office and the Founders’ Square. Also, you can go and visit the “Martyrs’ Sculpture” and the Cathedral Church behind the square. Walking along the street to the East, you can find the “Manuel Doblado” Theater. A block from the theater is the Francisco I. Madero Street; if you keep walking along, you can admire the Expiatory Church, then you can go to the “Calzada” Arch. Following the same street,



you will find the History Museum in the Forum Cultural Guanajuato complex. At that place, you can see the Bicentenary Theater and the Science and Technology Museum EXPLORA. On another route by the downtown, you can visit the “San Juan de Dios” Square and the “Roosters Place”; both near each other.

## **MEAL**

In Leon city, you can find Japanese, Chinese, Argentine or Mexican restaurants. In the street stalls, you can eat the traditional “pork rind sandwich” with hot sauce. Warning “it is a very spicy meal”. Maybe you prefer pickled vegetables. It is a great experience to drink “cebadina”, which is a water beverage prepared with Jamaica flowers with a teaspoon of baking soda; if you prefer alcoholic drinks, you can choose the pulque cocktail. In the squares, you can buy ice creams with local fruit flavors.

## **ARRIVAL IN MEXICO**

For international travel, it is common to arrive in Mexico City, at the “Benito Juárez” International Airport. The airport has two terminals. Terminal 1 is the largest, with national and international arrivals and departures from almost all airlines, such as Volaris, Interjet, Air Canada, American Airlines, Iberia, and Air France. While in terminal 2 are Aeroméxico, Delta, Aeromar, and Copa Airlines. The two terminals are 6 minutes apart and are connected by Skytrain (available only to passengers with boarding passes) and by bus.

If you travel by airplane, you can arrive at the Bajío Airport from Mexico City. The Bajío airport is 20 minutes from the city of León. At the airport, there is a taxi service that you can take to travel to the town.

## ROAD DISTANCES TO NEARBY CITIES

From León to other nearby cities, you can travel by bus.

CITY	DISTANCE	TRAVEL TIME
Guadalajara	216.920 km.	02 hrs. 08 min.
México D.F.	383. 040 km.	03 hrs. 58 min.
Morelia	200.780 km.	02 hrs. 06 min.
Pachuca	395. 430 km.	03 hrs. 49 min.
Puebla	499.910 km.	04 hrs. 48 min.
Querétaro	170.540 km.	01 hrs. 43 min.
San Luis Potosí	210.500 km.	02 hrs. 13 min.
Zacatecas	243.200 km.	02 hrs. 38 min.

## JUST IN CASE

The weather and Mexican food can cause discomfort, so it is suggested to bring small amounts of medication in case you have mild symptoms of discomfort. Moreover, you could consider bringing some type of repellent for mosquitoes, as they can become annoying sometimes. Item prices in Mexico typically include taxes.

There are no toilets in public areas, they are usually found in establishments, such as shops or restaurants, however, most of these establishments only allow customers to use them.

Smoking is only allowed in public places in open areas. Smoking in schools is not allowed.





In restaurants or coffee services consumers usually leave a tip of 10% of the consumption. Sometimes the tip is already included in the bill. However, the tip in Mexico is not mandatory, if you want you can ask the manager to clarify this. In Mexico is common to pay or give the tip without complaining.

## LIVING COST IN LEON

ISSUE	EUROS PER MONTH
Accommodation	300.00 €
Food, personal and household products	300.00 €
Public local transport	20.00 €
Medical assistance	100.00 €
<b>TOTAL</b>	<b>720.00 €</b>

It is important that you obtain the student ID; besides, it will serve as an official identification during your stay in Mexico, with it, you can obtain special benefits, such as free or reduced-price access to museums and some cinemas, and discounts on local and nationwide transport.

## SERVICES OFFER TO THE STUDENTS

For **foreigner students**, our services include:

- Teaching courses in English
- Practices supervision
- A set of material for practices
- Hotel- CIATEC- Hotel transportation (Monday to Friday)
- Student insurance for foreigners



- Coffee service
- Library service

**Each student will receive:**

- A file with the content of the presentations for further revision
- Access to the network and databases for research
- A set of lab coat, goggles and gloves
- An assortment of materials and tools for practices
- Lunch (Monday to Friday)
- Certificate with qualifications

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## **ABOUT CIATEC**

CIATEC belongs to the Research Public Centers Network of the Mexican National Council of Science and Technology (CONACYT).

It was established in 1976, with the aim of contributing to the country's technological, economic and social development by solving scientific-based problems in industries through projects in the areas of sustainability, occupational health and advanced manufacturing.



In order to achieve its Mission, CIATEC has 3 areas:

### **I. Research & Technological Solutions Division**

Our research and technological development projects work on three areas:

- Environmental and sustainability
- Industrial engineering and manufacturing
- Services for health

### **II. Special Technological Services Labs**

We offer a broad variety of laboratory services in due compliance with domestic and international standards, including:

- Physical-mechanical testing
- Chemical analyses
- Metrology calibration services

### **III. Academic Direction**

Educational services include these programs:

- Institutional Postgraduate in Science & Technology (PICYT)
- Tanning Specialists
- Footwear Design & Development Specialists
- Lifelong Learning Courses
- Leather Handcraft School
- Library

## **THIRD SEMESTER - ITECH (LYON, FRANCE)**



*Figure 12: ITECH institution*

### **COUNTRY DATA**

France is a country on the Atlantic coast of Western Europe. The land has a total area of 549,087 km<sup>2</sup> (212,004 mi<sup>2</sup>) and a total coastline of 3,427 km (2,129.4 mi). This land area is approximately 79% of the area of Texas. In terms of area, France is the third largest country in Europe after Russia and Ukraine and the 49th largest in the world. An exceptionally high proportion of residents (81%) belongs to the urban population.

France is comparatively low at an average elevation of 375 meters above sea level. The highest mountain peak (Mont Blanc) is at 4,810 meters. The country has about 70 islands. There are direct national borders with the eight neighbouring countries Andorra, Belgium, Germany, Italy, Luxembourg, Monaco, Spain and Switzerland. The distance between New York City and the Capital Paris is about 5,840 km (3,629 mi).



*Figure 13: France map.*

## **LYON CITY**

Located in the southeast of France in the heart of the Auvergne-Rhône-Alpes region, Lyon is a dynamic and competitive city, voted the second best student city in France (L'Étudiant, 2021). It is also a UNESCO World Heritage Site. Our young graduates can count on great opportunities in Lyon, a strong economic hub. Among the most popular sectors are life sciences, cleantech, digital technology and health, as well as manufacturing industry (from agrifood to metallurgy), tourism, catering, financial activities, and business services, whether in local SMEs or large groups located in the surrounding area.

It is also a cosmopolitan city where the ordinary rubs shoulders with the unusual, teeming with good addresses of listed sites and sites that deserve to be known.

Lyon is a very dynamic student city and offers many services to facilitate access to culture and leisure activities. Lyon is also the capital of gastronomy!



*Figure 14: Lyon city.*

## **ÉCULLY, LYON WEST CAMPUS**

Located in the hills of western Lyon, Écully is a town of more than 18,000 inhabitants

that has managed to preserve a village-like feel, while offering numerous services. Nearly 10,000 students as well as a large number of professors and researchers come to the many major institutions that are located in Écully, such as ITECH Lyon, École Centrale Lyon, Institut Paul Bocuse, EM Lyon, etc. Still in the field of excellence and innovation, national and international companies have set up their headquarters in Écully to take advantage of this dynamic environment, such as the SEB Campus, the SBM group and the Service Central de la Police Technique et Scientifique (Central Service of the Technical and Scientific Police). The Écully campus is located at 87 chemin des Mouilles, 69130 Écully. With an area of more than 5,700 m<sup>2</sup>, it is the main campus for ITECH students. You will find classrooms, amphitheatres, a library, le foyer des étudiants, labs, among others.



## INTERESTING PLACES TO VISIT IN LYON

Lyon offers many cultural activities for all tastes. Museums, exhibitions, festivals, visits. As a student, you can enjoy all these activities at reduced prices. Attend temporary exhibitions and permanent collections in 6 municipal museums, get access to all the services of the municipal libraries network and enjoy many advantages on a selection of shows in various cultural structures, on screenings and partner museums. All this thanks to the culture card, valid for a year, for only €156.

## MEAL

Lyon is the gastronomic capital of France. As you can see, food is sacred. There are several options for our students to eat well and at an affordable price.

There are 15 university dining halls (resto U) managed by the Crous of Lyon. They are located near the universities in Lyon and Roanne. You will find menus at €3.30 for non-scholarship students and at €1 for those receiving a scholarship from the French state (by paying with your Izly account). You can choose from a large selection of starters, main courses, cheeses, and desserts. To know the schedules, look at the website of the *resto U* you are interested in. A few minutes from ITECH's Ecully campus, inside the École Centrale de Lyon, you will find a university dining hall where you can eat.

## ARRIVAL IN FRANCE

For international travel, the easiest way to get to Lyon is to arrive by plane at the Lyons Saint-Exupéry Airport. The airport is modern and flights from all over Europe arrive daily. The airport itself is connected to a train station. The international Lyons Saint-Exupéry Airport is situated 25 km east of Lyon. You can then reach the city center of Lyon:



By **Tram Express** in 30 minutes, the line starts at the train station. This brand new tram will take you to the “La Part-Dieu” train station.

By **Taxi**, there are taxi ranks at Terminal 1 and 2 of the airport, it takes about 65 euros to get to the center of Lyon.

You can also **rent a car**, you have the choice between many car rental companies (Avis, Hertz, Europcar, National / Citer, Sixt)

<http://www.lyonaeroports.com>

#### **Arrival to Lyon by train:**

TGVs trains arrive from all over France in either one of the two train stations located in the heart of the city: Lyon Part-Dieu or Lyon Perrache.

The TGV (high speed train) can take you to the following cities : Marseille in 1 hour 40 mins, Montpellier 1heure45, Paris in 2 hours, 3 hours to get to Lille, Rennes 4 hours 15 minutes.

[www.sncf.fr](http://www.sncf.fr)

#### **Arrival to Lyon By car:**

You can also arrive by car either **from Paris** by the A6 Highway, **South of France** by the A7 Highway, or from **Geneva or Chambéry** by the A43 Highway.

### **ROAD DISTANCES TO NEARBY CITIES**

From Lyon to other nearby cities, you can travel by bus or car.

CITY	DISTANCE	TRAVEL TIME
Paris	393 km.	04 hrs. 52 min.
Marseille	301 km.	03 hrs. 23 min.



Lille	713 km.	06 hrs. 33 min.
Toulouse	552 km.	05 hrs. 38 min.
Bordeaux	562 km.	05 hrs. 54 min.
Nantes	714 km.	06 hrs. 40 min.

## JUST IN CASE

The social security (Assurance Maladie) partially reimburses your health expenses. In order to cover the remaining expenses, you can subscribe to a complementary health insurance, known as mutuelle in French. It will reimburse the remaining expenses according to the contract plan you have chosen. Some plans allow for the reimbursement of services not covered by social security (Service Public, 2022).

If you have just arrived in Lyon or in France, it may be difficult to know all the health services available. For this reason, the University of Lyon, of which ITECH Lyon is a member, has compiled all the essential health addresses. Find the addresses and numbers of numerous services: emergencies, pharmacies, health centers, addictions, vaccinations, emotional and sexual health, prevention, etc.

## LIVING COST IN LYON

ISSUE	EUROS PER MONTH
Accommodation	451.00 €
Food, personal and household products	288.00 €
Public local transport	63.00 €
Medical assistance	65.00 €
<b>TOTAL</b>	<b>867.00 €</b>



It is important that you obtain the student ID; besides, it will serve as an official identification during your stay in France, with it, you can obtain special benefits, such as free or reduced-price access to museums and some cinemas, and discounts on local and nationwide transport.

## **SERVICES OFFER TO THE STUDENTS**

For **foreigner students**, our services include:

- Teaching courses in English
- Practices supervision
- A set of material for practices
- Student insurance for foreigners
- Coffee service
- Library service

**Each student** will receive:

- A file with the content of the presentations for further revision
- Access to the network and databases for research
- A set of lab coat, goggles and gloves
- An assortment of materials and tools for practices



## CONTACT PERSON

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## ABOUT ITECH

For many years, ITECH has been assisting you with your R&D projects via occasional or on-going partnerships. Technological research at ITECH takes place in the GFMP laboratory (lab for Engineering Functionalization of Polymer Materials) and includes the following main themes: renewable chemistry, recycling, composites, intelligent materials, organic electronics.

At this time, two types of research are conducted at ITECH:

- Academic research involving PhD students with university partners and/or the CNRS (French national scientific research organization).
- Research and innovation, overseen by a team of 14 teacher-researchers including doctors, engineers and laboratory assistants.

In all cases, ITECH's research results are meant to be easily industrialized, and become your property.

### Laboratory resources

#### Technology areas:

- Formulation (Paints, Inks, Adhesives, Cosmetics)
- Plastic Materials
- Textile Materials (in Roanne)
- Leather

Detailed list of equipment available upon request.



### **Cross-disciplinary laboratories:**

- Microbiology applied to materials
- Polymer synthesis
- Colour
- Analysis and characterization

### **ITECH research contracts**

- Direct partnerships with industry members
- National programs (ANR, RNTS, FUI, ADEME)
- Projects in cooperation with clusters
- European programs (Axelera, Plastipolis, Techtera, Pegase...)
- University collaboration