

# SURVIVAL GUIDE

Next stop, ESEIAAT







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**CREATIVE**  
**Inscriu-te! LAB**  
 més informació a: [eseiaat.upc.edu](http://eseiaat.upc.edu)

**MERIT SCHOOL**  
 UPC TERRASSA 93 739 83 90 EDIFICI CA  
 PROFESSORS NADVIS - CERTIFICACIÓ  
**VIU**  
**IDIC**  
 LOMÀ, BADALONA  
 WWW.MERIT

Students first day of class



## Welcome to ESEIAAT (UPC)

Welcome to ESEIAAT and congratulations on your decision to study at our school! Whether you are at ESEIAAT for a semester or longer, as an exchange or regular student, we sincerely hope that you enjoy your stay with us.

On this Survival Guide you will find practical information about studying at ESEIAAT and useful tips of Terrassa and Barcelona. ESEIAAT staff are here to support you along the way and help you to make the most of this experience.

Please take the time to familiarize yourself with the guide's content, as it will be useful as a reference tool before and during your stay at ESEIAAT.

This Survival Guide is updated annually. Your feedback is always welcome in order to keep improving this guide so it's useful for future international students, so please do not hesitate to let us know if you have any suggestions.

We look forward to meet you at ESEIAAT

The International Relations Team









The School of Industrial, Aerospace and Audiovisual Engineering of Terrassa, ESEIAAT, is a school part of Universitat Politècnica de Catalunya (UPC: [www.upc.edu](http://www.upc.edu)). It is located on UPC campus in Terrassa and is one of the most prestigious engineering schools in the region. ESEIAAT is a new school resulting from the merging of ETSEIAT (School of Industrial and Aeronautic Engineering of Terrassa) and EET (Terrassa School of Engineering) with more than 100 years of expertise in the engineering field.

We offer educational programmes based upon a wide offer within a multicultural and multilingual environment. For 2016-2017 academic year, ESEIAAT offers 10 bachelor degrees, 7 master's degrees and 4 PhD programmes. On the following [link](#) you will find more information in English regarding our programmes.

The School has 4100 bachelors', masters' and doctoral students, 450 professors and researchers and 34 research groups. Also, it is the only school in the Catalonian region and one of three in Spain offering a bachelor's degree in Aerospace Technology Engineering and the only school in Spain offering a bachelor's degree in Textile Technology and Design Engineering.

Our learning activities are always combined with interesting educational experiences in cooperation with private and public companies and institutions. We believe in professional relationships with the socio-economic system, as proved by joint research and educational agreements, the organization of workshops and forums with stakeholders or the internships in companies, which often result in hiring. More than 90% of our students find a job within 3 months after graduating.

More than 50% of students in our masters' programs and more than 60% in our doctorate programmes are international.

As part of our international strategy, we have solid cooperation agreements with top institutions worldwide in terms of [exchange, double degrees and research activities](#).



# OUR STUDY PROGRAMMES IN ENGLISH

ESEIAAT offers two master programmes fully lectured in English:

[MASTER'S DEGREE IN SPACE AND AERONAUTICAL ENGINEERING](#)

[MASTER'S DEGREE IN ENGINEERING MANAGEMENT](#)

We have also more than 50 electives lectured in English across our degree and master programs:

[BACHELOR SUBJECTS  
IN ENGLISH](#)

[MASTER AND Phd SUBJECTS  
IN ENGLISH](#)

Exchange students have also the possibility to come to our institution to undertake their Undergraduate Dissertation/Master's Thesis and or PhD thesis.



UPC ecoRacing - Formula student



**ADMISSIONS**

Before coming to ESEIAAT you should to apply for admission.

## ERASMUS AND EXCHANGE STUDENTS

In order to be accepted at ESEIAAT as an exchange student, the applicant must be enrolled at a partner university. Exchange students have to be nominated by their home university but the final decision of acceptance is made by ESEIAAT, and is based on the individual assessment of each application.

Deadlines for application are as follow:

Full year/First Semester: students (arriving in September) from 1st April to 15th June

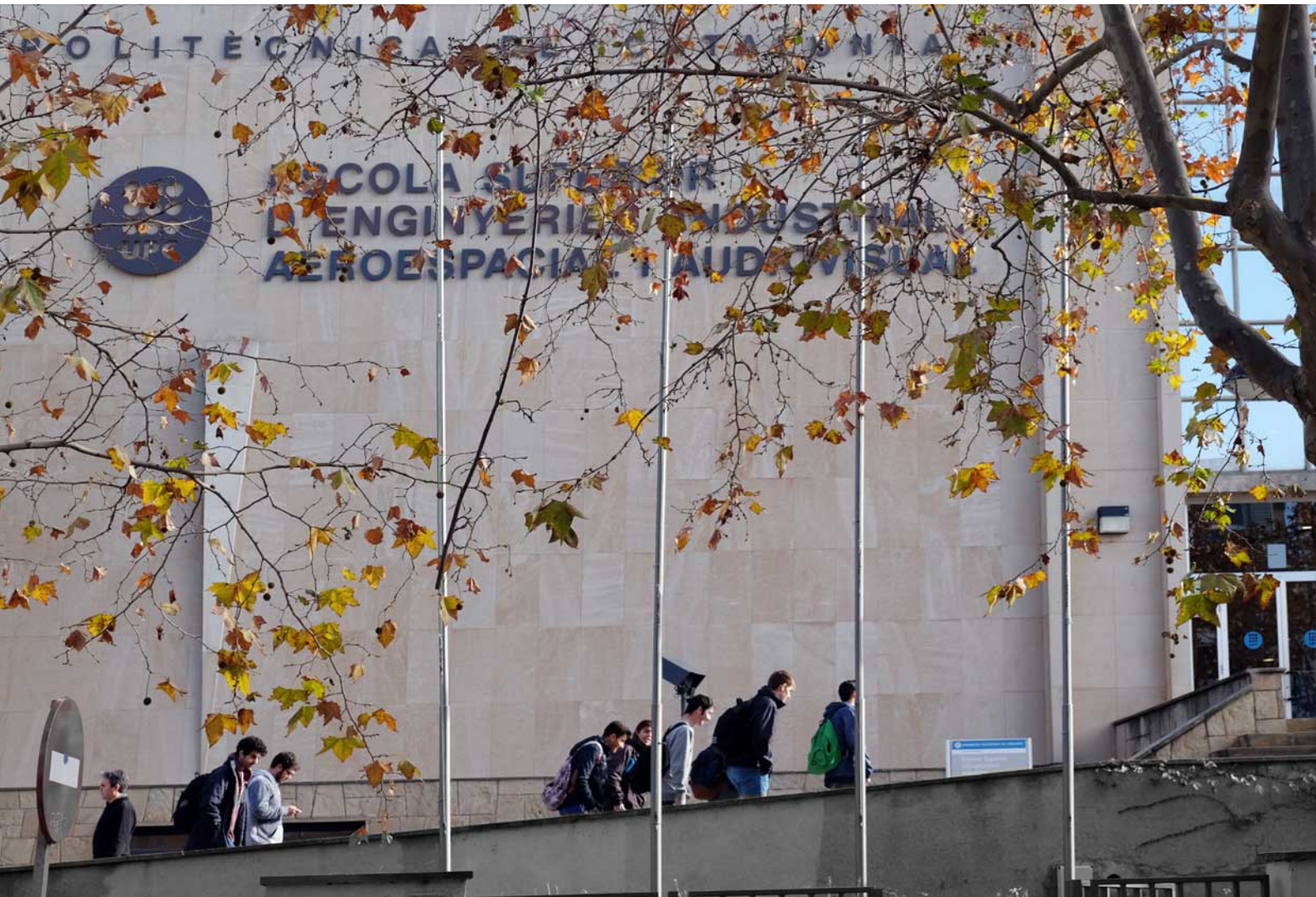
2nd Semester: students (arriving in February) from 1st October to 15th December

### Steps if you want to enrol

1. An [Online Application](#) has to be filled within the deadlines for each exchange period following these [instructions](#).

Language requirements are:

- Erasmus and exchange students: A2 level in Spanish is strongly recommended.
- Double Degree students:
  - B2 level in English is necessary when applying
  - A2 level in Spanish is strongly recommended





# Working with Democratic design



CREATIVE LAB-  
Students from different programs working together

## 2. Required Documents

- Transcript of Records in English or Spanish (including all grades obtained at home university so far, signed and stamped by the university).
- Learning Agreement (signed and stamped).
- Curriculum Vitae.
- Passport/ID card
- Passport photograph (.jpg file / 181x220 pixels) in order to process the student card.
- Health insurance.
- Spanish language skills form.
- Portfolio (only required for students in industrial design and product development engineering).

After checking that student's documentation is correct, the application will be submitted for acceptance. When the student is accepted his/her status on the online application will turn to "admitted", and he/she will receive an e-mail or Letter of acceptance.

Students from countries outside the EU/EEA area will need the Letter of acceptance in order to process their student visa at the corresponding Spanish Embassy or Consulate.

## MASTER AND DOCTORATE STUDENTS

Each year ESEIAAT opens an applications period for students to enrol in its master's programs. The admissions requirements vary from programme to programme. Please follow this [link](#) if you want more information regarding admission requirements, application deadlines and tuition fees

More information about PhD at ESEIAAT [here](#).







Students are strongly advised to arrive at least one week prior to the start of their courses, so they have enough time to register at ESEIAAT, organise class schedules, arrange accommodation and all the logistics involved. During the first days of September and February UPC organises an Orientation Week for all incoming students (you can read more information regarding the Orientation Week on the Arrival – top tips first week section, [link](#)).

## CHECKLIST PREDEPARTURE

- ✓ Check that your personal information is correct on the Admission Letter (as written in your passport)
- ✓ Have a valid ID or Passport
- ✓ Apply for visa (Non EU students)
- ✓ Other documents necessary to issue the Residence Permit (Non EU students)
- ✓ Get the European Health Insurance Card (EU Students)
- ✓ Get a private health insurance (Non EU Students)
- ✓ Secure accommodation
- ✓ Book a flight to Barcelona
- ✓ Take passport-sized photographs (for administrative procedures in Spain)
- ✓ Take any document which may be helpful when opening a bank account
- ✓ Start practicing your Spanish or Catalan

# LEGAL DOCUMENTATION

## EU, Switzerland, Norway, Iceland or Liechtenstein citizens

Students coming from a Member State in the European Union, the European Economic Area, Switzerland, Norway, Iceland or Liechtenstein can enter Spain with their National Identity Card or Passport. However, they must register when they arrive at Spain and apply for the NIE number (Foreigners' Identification Number) when staying more than 3 months. More information regarding NIE on the [arrival section](#).

## Non EU/EEA students

Entry permit / Student visa

### General Information

Students coming from countries outside EU/EEA area, who are planning to study in Spain for more than three months must apply for a student visa in advance. It is students' responsibility to obtain their visa. You are strongly advised to apply for a visa as soon as possible after receiving your admissions letter from ESEIAAT or 3 months' prior your arrival at ESEIAAT.

Students have to apply for a student visa at a Spanish embassy or consulate in their home country. Students' relatives must apply for a student family visa.

Important: If your studies take less than six months, the Spanish embassy is likely to issue a student visa with the label ESTUDIOS TOTAL 180 DÍAS (total stay for studies 180 days). This type of visa will not allow you to apply for another student visa and you won't be able to extend your stay in Spain.

Documents that are typically required for a student visa:

- Application form
- Visa Application Fee
- Admission letter for the corresponding Master/Doctorate/postgraduate programme at ESEIAAT
- Criminal records certificate from your home country
- A document stating that you have enough economic resources for your stay in Spain.
- Health and/or travel insurance
- Details regarding your accommodation in Spain

The required documentation may vary from country to country, so please contact the Spanish Embassy/consulate in your home country directly for more information.

If you study at ESEIAAT more than 6 months, once you come to Terrassa, you need to obtain the Foreigners Identification Card (TIE also known as NIE Card). More information regarding NIE on [Arrival section](#).





# HEALTH AND TRAVEL INSURANCE

## EU, Switzerland, Norway, Iceland or Liechtenstein citizens

All international students, including Erasmus, must have a health care insurance.

If you are a citizen of a Member State in the European Union, the European Economic Area, Switzerland, Norway, Iceland or Liechtenstein and entitled to coverage under the social security system of your country, then you can apply to the European Health Insurance Card (EHIC), which can be obtained from the public health authorities in your home country. EHIC entitles you to free medical coverage in Spain and must be presented when visiting a medical center (more information regarding Health system in Spain in [practicalities section](#)).

You can find more information regarding EHIC [here](#).

If you are a citizen of a country outside the European Economic Area, then you must find out whether there exists a mutual health provision agreement between the Social Security system of your country and Spain. If such an agreement exists, you can obtain a document from the relevant authorities in your country entitling you to free medical coverage in Spain. Bilateral agreements exist between Spain and Andorra, Argentina, Australia, Brazil, Canada, Czech Republic, Chile, Dominican Republic, Ecuador, Mexico, Morocco, Paraguay, Peru, Philippines, Russia, Tunisia, Ukraine, United States of America, Uruguay and Venezuela.

Check [bilateral agreements](#).

## Non EU/EEA students

If you do not fall into any of the above categories or cannot give proof of the document issued by the relevant national authority of your country, then prior to departure, you must apply for a private medical insurance for your stay in Spain.

International students may choose a private medical insurance that covers:

- » Primary medical care
- » Medical specialists
- » Medical expenses generated by an accident
- » Hospitalization and surgery expenses

## Mútua d'Enginyers travel insurance

Mútua d'Enginyers is an insurance company that works in cooperation with UPC and offers a travel insurance for international students. You can read more about this insurance on the following [link](#).



# HOUSING & ACCOMMODATION





Typical student room at RESA

## STUDENT DORMS

UPC (ESEIAAT) has an agreement with Resa Housing, an accommodation service for students, researchers and university professors that need a place to stay for academic purposes. Students may contact Resa Housing in order to determine the most suitable type of accommodation available before moving to Terrassa (Barcelona).

RESA provides rooms in two students' residences in Terrassa very close to ESEIAAT campus: Hipatia and Giralt i Serrà. You will find more information about those students halls such as prices, description of rooms and contact details at the following [link](#).

## PRIVATE ACCOMMODATION

Private accommodation may be sometimes more expensive than student dormitories. The price for renting a one-bedroom apartment in Terrassa can range from 350-500 euros. Many students choose to share flat with other students. You can expect to pay around 200-300 for a decent size room in a shared flat.

ESEIAAT recommends students that look for private accommodation to use the following platforms:

- » [UNIPLACES](#): They act as intermediaries between the owners and students looking for accommodation. They have a wide range of housing possibilities in Terrassa and Barcelona.
- » [HOUSINGANYWHERE](#): They put students that look for accommodation in contact with people renting rooms in Terrassa and Barcelona.

You may also want to check the following websites: [idealista](#) / [habitaclia](#)

Please be aware of scams when looking for private accommodation and read the renting contract thoroughly. If you rent a whole apartment have in mind that you will need to pay in advance one month rent, one-month deposit and one month rent as fee for the agency.



## AREAS IN TERRASSA

Terrassa is a relatively small city that has a good transportation system. There is affordable accommodation in areas like Vallparadís, Cementiri Vell and Zona Escoles, which are close to ESEIAAT Campus. If you plan to live further away from the Campus, we recommend you find a place close to any of FGC stops, that connect different parts of Terrassa to ESEIAAT Campus.



1. Centre
2. Sant Pere
3. Vallparadís
4. Pl. Catalunya / E. Industrial
5. Cementiri Vell
6. Ca n'Aurell
7. Ca n'Anglada
8. Can Palet

09. segle XX
10. Cogullada
11. La Maurina
12. Roc Blanc
13. Can Boada, casc Antic
14. Torrent d'en Pere Tarrés
15. Poble nou, zona Esportiva
16. Sant Pere Nord
17. Egara







**TERRASSA**



**ESEIAAT/UPC**

**BCN**





Barcelona Airport (El Prat) is the closest airport to Terrassa. Upon arrival there are different options to get to ESEIAAT Campus in Terrassa. You will have to go to Barcelona first and then take transportation to Terrassa Campus. Public transport is the most convenient way to travel within Spain and Catalanian Region.

## FROM BARCELONA AIRPORT TO BARCELONA CITY CENTRE

You can reach Barcelona city centre by bus, train or taxi. Barcelona Airport, El Prat, is located just 12 km outside Barcelona city centre.

### By bus

You can reach Barcelona city centre by bus (Aerobus lines A1 and A2) that operates daily from Barcelona Airport to Plaça Catalunya station every 10 minutes. The approximate journey time is 40 minutes. Departures from Barcelona Airport are from 6am to 1am.

Ticket fare: 5 € (single)

More information at [aerobus website](#).

### By train

You can also use train to get to Barcelona (stop at Sants Station). Trains operate daily every 30 minutes and journey takes around 20 minutes. Departures from Barcelona Airport are from 6.08am to 11.38pm.

Ticket fare: €4.10 for a single ticket. [More information](#)

### By taxi

Taxis from Barcelona Airport take approximately 20 - 25 minutes to the city center from terminal 2 and 25 - 30 minutes from terminal 1. Roughly price is around €25.00 from T2 and €30.00 from T1.

## Alternative airports: Reus and Girona airports.

In case you arrive at Girona or Reus airports, you will have to go through Barcelona as well before heading to Terrassa. Girona airport is 103 km Northeast from Barcelona. The most convenient way to get to Barcelona city centre from Girona airport is by bus and it takes roughly one hour and half.

Ticket fare is around 16 euros one way. [More information](#)

Reus airport is 106 km away from Barcelona. Regular buses run between Reus Airport and Barcelona Sants Station. Journey time is approximately 1.5 hours

The price of a ticket is 13 euros one-way. You can find more information regarding timetables [here](#).

## HOW TO GET TO ESEIAAT CAMPUS IN TERRASSA FROM BARCELONA CITY CENTRE

ESEIAAT campus is located in Terrassa, a city situated 40 km from Barcelona and can be easily reached by FGC or train. The address is Colom 11, 08222 Terrassa.

### By FGC:

From Plaza Catalunya you can take FGC line S1 and stop at Vallparadís Universitat station. ESEIAAT Campus is less than 5 minutes' walk from that stop. During rush hours there is a train every 12 minutes. Total journey time is usually around 45 minutes.

Ticket fare: single ticket costs 4€.

[More information](#)

### By Train:

From Sants Station you can take a train and stop at Terrassa station (last station). From Terrassa station you will have to take bus number 10 to get to ESEIAAT Campus. Total journey time is around 50-60 minutes.

Ticket fare: single train ticket costs 4,1€.

[More information](#)

## MOVING AROUND TERRASSA

Terrassa has 4 FGC stations that serve as underground transport around the city. They are: Vallparadís-Universitat, Terrassa Rambla, Terrassa Estació del Nord and Terrassa Nacions Unides.

There are many buses covering all areas in Terrassa. Bus company that operates in Terrassa is the following [link](#)

Terrassa is a very convenient city where distances are not large, you will often find that you can access

many places on foot.

## TICKETS AND FARES

There are ticket vending machines in the lobbies of all metro stations in Barcelona and FGC stations in Terrassa, where you can buy tickets and travel cards in cash or by credit card. At Punt TMB information and customer service centers you can also buy travel cards.

Barcelona tickets are integrated across close cities like Terrassa. You can use the same ticket when using bus, metro, FGC and train in Barcelona province. There are different travel cards valid for journeys from 1 to 6 zones. Have in mind that Terrassa is in zone 3 and if you want to travel to Barcelona you should buy 3 zones valid ticket.

In the case of one-zone cards, passengers have 75 minutes between the first and last validation when changing lines or mode of transport. This time increases by 15 minutes for each zone.

[More information regarding tickets and travel cards](#) in Barcelona province.

[Information of cities and zones.](#)

As mentioned before, Terrassa has its own bus company operating strictly in the city. Integrated Barcelona province travel cards can also be used when riding buses in Terrassa but the cheapest option is to use a specific ticket for these buses. ([bus tickets and fares](#)).







Students at the entrance of TR5 building

## ON ARRIVAL CHECKLIST

- ✓ Visit the mobility office at ESEIAAT
- ✓ Register with the immigration authorities
- ✓ Upload the picture in order to get your student ID card
- ✓ Attend welcome and information events
- ✓ Check your schedule at ESEIAAT

## ACADEMIC SECRETARY'S OFFICE

The academic secretary's office at ESEIAAT is located at TR5 building, 1st floor. After your arrival you should contact them in order to finish your enrolment. The academic secretary's office will help you:

- Registering as an international student
- Helping in processing the student's legal residence (TIE) card and the NIE number
- Giving you tips regarding Terrassa
- Providing more information regarding Spanish, Catalan and other language courses
- Providing you information about UPC and ESEIAAT international Social and orientation Activities
- Helping you with any extra academic issue which may occur during your stay.

# REGISTER WITH THE INMIGRATION AUTHORITIES

Please read the information below regarding how to apply for NIE or TIE card. In case you have further questions, please contact our mobility office at: [oficina.mobilitat.internacional@upc.edu](mailto:oficina.mobilitat.internacional@upc.edu)

## EU, Switzerland, Norway, Iceland or Liechtenstein citizens

1) Census register ("empadronamiento"), registering as a citizen:

If you are going to study 6 months or longer in Spain, you must register at the city hall offices in the city where you live and get the census register or "empadronamiento". You have to register as soon as possible after arriving at Terrassa and finding a definitive accommodation.

When registering you should submit the following documents:

Personal identification: Passport, ID card or residence card.

Proof of address. You should submit one of the following items:

- A signed authorization from a person over 18 years' old that is already registered at the same address where you want to be registered along with a photocopy of their ID card.
- Tenancy agreement for a minimum period of 6 months (or less than 6 months with possibility of extension), alongside with a copy of the landlord's ID.
- If you are staying at a dorm or a hotel, you should submit a signed and stamped authorization by a person in charge of the company. The authorization should include the ID number of the company.



## 2) Certificate of Register for European Union Citizens (NIE Number)

Students that are going to stay in Spain for more than 3 months should apply for registration at the Spanish Central Register of Foreign People (Police Station). You must register within 90 days after your arrival. NIE number is often requested when opening a bank account, renting a flat, etc.

The police station in Terrassa is the following:  
Address: c/ Baldrich nº 9-11 / 08221 / Terrassa (BCN)  
Telephone: 0034 / 93 786 90 50

### [More police stations in Barcelona province](#)

The required documents for issuing the NIE number are:

- Application form [EX18](#).
- Valid passport or identity card from your origin country (original and a copy)
- Confirmation that you are a ESEIAAT student (original and a copy; last two pages of this document: you can request it at the Mobility Office).

If you are not an Erasmus exchange or an Erasmus Mundus student, you have to add to the previous documents:

- Registration at UPC (original and a copy).
- European Health Card or an all risks private health insurance policy (original and a copy). If your health insurance policy is issued in your origin country, it must be translated into Spanish by an Official Translator.
- A sworn statement of having enough economical resources to cover your stay in Spain during the period of study (last page of this document: you can request it at the Mobility Office).



Students at the entrance of TR5 building





TR1 building

## Non EU students

1) Census register ("empadronamiento"), registering as a citizen:

If you are going to study 6 months or longer in Spain, you must register at the city hall offices in the city where you live and get the census register or "empadronamiento". You have to register as soon as possible after arriving at Terrassa and finding a definitive accommodation.

When registering you should submit the following documents:

Personal identification: Passport.

Proof of address. You should submit one of the following items:

- A signed authorization from a person over 18 years old that is already registered at the same address where you want to be registered along with a photocopy of their ID card.
- Tenancy agreement for a minimum period of 6 months (or less than 6 months with possibility of extension), alongside with a copy of the landlord's ID.
- If you are staying at a dorm or a hotel, you should submit a signed and stamped authorization by a person in charge of the company. The authorization should include the ID number of the company.

2) Visa extension: first "TIE" card

If your studies at ESEIAAT last 6 months or less, you won't need to do any additional process to obtain the TIE, given that your visa will be enough to study in Spain for that period.

If you are going to study at ESEIAAT for more than 6 months and you applied for a long term visa, you will need to obtain the Foreigners Identification Card or TIE.

Students must start this procedure within 30 days after their arrival at Spain.



## Documentation needed:

1. Application form: the original and a copy (EX-17 model). You can find the model on the following [link](#) or you can request it at the Mobility Office. They can help you to fill it.
2. Passport and visa: The original and a copy.
3. ESEIAAT enrolment document, alongside with a letter that states that you are a ESEIAAT student, the name of the program where you enrolled and the total length of your study at ESEIAAT.
4. Three recent ID photographs.
5. Your census register ("empadronamiento"): the original and a copy.

In order to apply for the Foreigners Identification Card or TIE, it is compulsory to arrange an appointment at a Police Station. You can do that in any police station in the Barcelona province. You can go to any Police station that appears in the list for appointments. You have instructions on how to make an appointment on the following [link](#).



Connection between buildings





When your TIE is issued you will also get a NIE number. NIE is the acronym for "Número de Identificación de Extranjeros" (Foreigners Identification Number). It is the number that identifies you as a foreigner during your stay in Spain and is written in your TIE card. You may need the NIE when opening a bank account.

Your TIE card will have a maximum validity of a year. If your studies at ESEIAAT last more than a year, you will need to renew your TIE card. When your studies at ESEIAAT are for less than a year The TIE card will be valid until one month after the end of your studies.

It is important that you start the process of renewing your TIE card 60 days before its expiring date. You will find more information regarding TIE card renewal [here](#).

#### Other useful links:

In order to travel, check [authorization of return to Spain](#)

[Authorization of stay](#), Mobility inside EU.

[What to do](#) if your documents are lost or stolen.





## ENROLLING / STUDENT ID CARD

The Student ID card is issued to incoming students and is required to access many of the services offered to the UPC community such as borrowing books from the library, using computer facilities and participating in activities organized by the UPC's Sports Service.

During the first few weeks of your stay, there will be a meeting with the academic secretary's office staff in order to finish your enrolment process. On that day, you will be able to take a picture and after that collect your student ID card from [different locations on Terrassa Campus](#).

## ORIENTATION WEEK

There is an Orientation Week (OW) for international students during the first days of:

- September (when the first semester starts);
- and February (for the second semester).

The Orientation Week takes place at the Barcelona UPC Campus and includes activities to help you to become familiar with UPC and Spanish lifestyle. It consists of an institutional welcome, cultural and language workshops, a museum visit and a sports session. It is also a great opportunity to network and meet colleagues from other programs.

The OW is mainly addressed to international exchange students and international Master students; but any international student of any level and admitted to UPC is welcome in the activities. You need to register well in advance of the start of the new semester and places are limited.

For [registration and more information](#).



## SALSA'M BUDDY PROGRAMME

The aim of the programme is to offer international students who come to the UPC personal support by local students who, in acting as buddies or mentors, help them to integrate academically, establish relationships with local students, get to know their way around and practice languages.

SALSA'M welcomes students who come from abroad and helps them to adapt to university life in Barcelona. We connect UPC students and incoming exchange students who are studying at our university for a semester. It is a great opportunity to interact with students from many countries and cultures.

Your buddy will be a student from your school who will provide academic, cultural and linguistic support. As a participant in the Salsa'm programme you will be offered the chance to participate in a group of activities such as guided tours, language exchanges, sports gatherings and international dinners.

[Salsa'm Facebook link.](#)

[Sing up now for Salsa'm programme.](#)

## **SALSA'M** Programa de mentors Buddy programme International student reception



Students from the CREATIVE Lab program

**ACADEMICS**





Students at TR1 Building

## ACADEMIC CALENDAR 16-17

The academic year at ESEIAAT is divided in two semesters: Autumn and Spring

Autumn semester: 12 September 2016 to 23 December 2017

Spring semester: 13 February 2017 to 5 June 2017

There are several national and local holidays during the course of the year. You can find complete information regarding academic calendars for bachelor and master's degrees on the following links:

[BACHELOR CALENDAR](#)

[MASTER CALENDAR](#)

## EXAMINATIONS

The school year is organized in two semesters. In each semester there is a midterm week around the 7th week and a final examination period, which is in January (Autumn Semester) and June (Spring Semester). You will automatically be registered for exams of the courses you are enrolled in. You can check your examination schedule for every subject

at the student portal ATENEA and at [ESEIAAT Website](#).

## GRADING SCALE AT ESEIAAT

If you pass a subject, the assessment report will include the final descriptive and numerical marks obtained (Outstanding/Very Good: 9.0–10; Good: 7.0–8.9, Satisfactory: 5.0–6.9. If you do not pass it, you will receive a mark of Unsatisfactory (0–4.9). If you do not participate in any of the assessment activities for the subject, or do not participate in a sufficient number of them in the opinion of the responsible lecturer, you will receive the mark of "Absent".

## STUDENT PORTAL & EMAIL

ATENEA is the Students Portal and it's the UPC online platform where you can find information regarding the subjects you are doing and also check documents and marks uploaded by faculty.

To access it you will be given a username and a password once enrolled.







## IT SERVICES AND COMPUTER ROOMS

There are several rooms at students' disposal 24 hours a day. All faculties have computer rooms where students can access and resources that help them in their studies. To use the computers, you need your Student Portal user number and password, that will be given to you at the start of your stay.

There is also Wi-Fi access in all UPC schools.

## LIBRARY

UPC's library network has over 2,700 reading carrels and an automated catalogue, containing more than 350,000 documents, that are accessible from UPC Terrassa Campus library and from any of the UPC libraries.

UPC Terrassa library usually opens around 8.30 a.m. and closes at 8.30 p.m. During the examination period the library opens also on

weekends. With your student card you can have access to all UPC Libraries in different campus.

In order to have access to library resources, you need your student card. You can also access the [online catalogue](#).

There are also many study rooms in all buildings that students can use.

## LANGUAGE CENTRE

The [UPC Language and Terminology Service \(SLT\)](#) promotes and coordinates language programs at UPC.

### Spanish courses

If you are interested in learning Spanish, Merit School is a collaborating private language school that offer Spanish language courses at Terrassa campus. Those Spanish courses cover all levels and are offered in intensive and extensive formats.





Students at Campus Cafeteria

There is also the possibility of preparing for official Spanish language examinations such as the DELE, which is awarded by the Spanish Ministry of Education.

Further information [here](#).

## Catalan courses

If you are interested in Catalan language, you have different options:

1. UPC offers also Catalan for Beginners course, that is a five-week course aimed at international students who have just arrived at UPC and would like to make contact with our language and culture. The course will allow you to make friends from all over the world and learn the basics: saying hello, introducing yourself and asking for information. It involves using an e-learning platform and attending weekly face-to-face group tutorials and language practice sessions with local students. The course is also offered at ESEIAAT (UPC Terrassa Campus).

The course is worth 2 ECTS credits.

[More information](#).

2. There are online introductory courses that you can do before your arrival at ESEIAAT like Speakcat and Font del Cat and also online Catalan courses for all levels like [Parla.cat](#). You can find more information about these courses and links to their websites [here](#).



## FOOD AND DRINKS

At Campus building (Colom number 2), you will find ESEIAAT's canteen. They serve breakfasts from 2,5 euros and have lunch menus that cost around 7.50 euros. They are opened from 07.45 to 19h.

There are also many bars and restaurants close to Campus where you can find inexpensive lunch menus.

## SPORTS CENTRE

UPC Terrassa Campus has a branch of Sports Services, that deal with all sports activities at UPC. Once you join you will have access to the gym facilities and you will also get discounts for cinemas, theatres, concerts, bars, restaurants, etc. The sports centre management organizes many activities such as basketball and football competitions. For more information about our Sports Services in Terrassa check their [website](#).

## HEALTH MONITORING AND PROMOTION CENTRE

There is an on campus medical center that will help students in case of emergencies in building TR10.

The address of the Terrassa Campus' Health Centre is: Campus Terrassa, TR10 Building,

Colom Street number 2. 08222 Terrassa. Telephone number is: +34937398700.



ESEIAAT study room at TR1 building

STUDENT LIFE &

GET INVOLVED





ESEIAAT encourages students to participate in all aspects of university life and offers a variety of social life, sports, business and cultural activities.

## CULTURAL WEEK

Once a year in Spring time, the Students Union organizes different activities on Campus. Students, faculty and administrative staff can enjoy drone races, live music, sport competitions, games, workshop, conferences and the famous paella cooking competition.

## STUDENT ASSOCIATIONS

### Catalonian Association of Industrial engineers

The aim of the Association is to promote the engineering field. Some of the things they do involve: organize activities that facilitate the professional development of its associates, cooperate closely with the industry and the government, establish relationships with technical, scientific and cultural organizations and increase the number of contacts and collaborations with universities.

[More information](#)

### EUROAVIA - Terrassa

EUROAVIA is an Aeronautical Engineering association that exists in different universities in Europe like for example Aachen, Delft, Ankara, Budapest, London, Paris, Milan and Madrid with more than 1000 students.

EUROAVIA Terrassa was founded in 2005 by five ESEIAAT students. They organize social events and other activities.

[More information](#)

### Els Bergants

Els Bergants is a group of *castellers* formed by ESEIAAT students and faculty. A castell (Catalan pronunciation) is a human tower built traditionally in festivals at many locations in Catalonia. It is declared Intangible Cultural Heritage of Humanity by the UNESCO.

Els Bergants was created in 2013 and they perform in Terrassa and in other Catalan towns such as Girona, Mataró or Cerdanyola.

For more information follow their [facebook](#) and [twitter](#).

# STUDENT PROJECTS

## Creative lab

Students work in the resolution of practical engineering projects in collaboration with companies associated to ESEIAAT. Some of this projects involve companies like Volkswagen and Ikea.

## INSPIRE program

The INSPIRE program is targeted to students interested in developing innovative engineering projects on cross curricular topics. They will be able to develop practical experience and apply their knowledge in the real world. They have the guidance of faculty, but the idea of the project comes from the student.

## FabLab

FabLab, or Fabrication Laboratory, is an experimental facility allocated to the creation of tangible objects. Some of the projects involve

3D printers, laser cutting machines, CNC milling machines, electronic equipment, etc.

## Entrepreneurship

The entrepreneurship facility supports students or recent graduates to developing their business ideas. They will receive guidance and training.

[Link to student projects.](#)

# COOPERATION AND DEVELOPMENT

Cooperation and development at UPC is an important part of the student community and life. There are many ways you can get involved like for example: taking part in the 0,7% campaign, participating in cooperation groups or in specific projects. As a student, you can also focus your bachelor's or master's thesis on topics related to cooperation or take subjects on cooperation and development.

[More information.](#)



ESEIAAT's Castellers







## COST OF LIFE, BUDGET YOUR MONEY

Incoming students must foresee spending at least €600-800 a month on living expenses, depending on their lifestyle. Below you will find approximate prices that can serve as guidance:

### Rent

Accommodation in Terrassa:

€200-€300/month (room in a shared flat)

€350-€500/month (1 bedroom or 2-bedroom apartment)

Accommodation in Barcelona:

€350-€500/month (room in a shared flat)

€700-€1200/month (1 bedroom or 2-bedroom apartment)

Utilities: €60-€80/month

Phone & Internet access: 50-60/month

\* It's most likely that the first month you will have to pay deposit and agency fees. Expect to pay 3 months' amount on the first month.

\* Utilities: they may be included in the renting price when sharing a flat. You will have to pay them when renting a whole apartment unless is stated otherwise on the leasing contract.

### Food and drinks

Groceries: €150-€200

Breakfast at the University Canteen: €2,5-€3,5

Lunch at the University Canteen: €7,55

Lunch menu at a restaurant: €10-€12

Loaf of bread: €0.90-1

Coffee: €1.20

### Transportation

1 zone only:

10-trip bus, metro, train and FCG travel card: €9.95 euro

Monthly pass: €52,75

3 zone tickets (in case you want to travel between Terrassa and Barcelona):

10-trip bus, metro, train and FCG travel card:

€26,75 euro

Monthly pass: €96,60

### Leisure

Mobile phone: €20-€30/month

Cinema ticket: €8,50

Theatre ticket: €12 a €50

UPC Gym: €50-€80/year

Gym: €50-€80/month

Club entry: €12-€20



## OPENING A BANK ACCOUNT

The Spanish banking system complies with all international standards and Terrassa has a good banking network. Credit cards are extensively used and are accepted in the majority of shops, restaurants, etc.

To open a bank account in Spain you will typically be asked to provide the following:

- Proof of identity (ID or passport)
- Foreigner identification number (NIE)
- Proof of address (leasing contract, utilities bill)
- Student card

If you are staying in Spain for a long term it may be convenient to open a bank account. We recommend that you consult with your bank about their fees for using your credit or debit cards abroad, as well as money transfer conditions.

There is an ATM on campus at TR5 lobby that accepts the majority of credit and debit cards.

Banks are opened from Monday to Friday, normally from 8.30am to 2.30pm. They usually open as well on Thursday afternoon.

### Transferring money abroad

Moving money from your account in Spain to an account elsewhere may result in a fee from both banks. Spanish banks usually charge fees of around EUR3–15 for outgoing payments, and may also charge for receiving funds.

One good option for international transfers with small fee charges is a service called [Transferwise](#). Please make sure you check their fees and conditions on their Website.



Students during the Cultural week





3D printed airplane

## PRIMARY CARE CENTERS AND HOSPITALS

Terrassa has a wide range of health centres and hospitals. The public health system provides free universal access, while ensuring good quality care levels:

- **Centros de Atención Primaria - CAP** (Primary Care Centers). You should visit a CAP when having any health issue that is not an emergency. You must be a European Health Insurance cardholder in order to have a free access. Terrassa has a comprehensive network of CAPs. To find the CAP closer to your place of residence you can visit [Terrassa's City Hall website](#) (information in Spanish). If the CAP doctor considers it necessary, they will refer you to a hospital.

- **Public Hospitals.** You should go directly to a hospital only in case of an emergency. In order to have access to their services for free, it is also necessary to present your European Health Insurance Card.

If you have acquired private health insurance, check the documentation to find out which health centres or hospitals you are assigned to.

## PHARMACIES

In Spain you can buy medicine at any 'Farmacia' (Pharmacy), where you can find prescription drugs as well as over the counter drugs. Pharmacies are opened from Monday to Saturday from 9am to 8pm. Some pharmacies are also opened on bank holidays and Sundays.



## BUSINESS HOURS

Most of the shops open from Monday to Saturday, closing on Sundays, but small shops often close on Saturday afternoon as well. As a general rule, department stores, shopping centres and large shops do not close at midday, whereas municipal marketplaces and small shops tend to close at lunch time from 2 to 5 pm.

## POST SERVICES

There is a Post Office "Correos" close to ESEIAAT campus (address: Pau Marsal Street 36-38). To send parcels you have to go to the post office. To send letters you can place them in the letter boxes that are all around the city.

## MOBILE PHONE

The main mobile phone operators in Spain are Movistar, Vodafone, Orange and Yoigo. There are also smaller operators with competitive prices. If you come to Spain for a short term it's recommended that you take pay as you go, since mobile phone contracts have a minimum commitment of one year. In Terrassa city centre there are many shops where you can buy a SIM card and choose the option that better suits your needs.

Mobile phone tariffs may vary from 15 to 50 euros per month depending on data usage, phone call minutes contracted, etc.



TR1 Building, Historic Hall





Students developing their projects at CREATIVE Lab

## INTERNET ACCESS

The number of bars and restaurants offering their customers Wi-Fi is on the rise. In addition, Terrassa has a public Wi-Fi network open to everyone, called Terrasa Espai WiFi.

If you are interested in contracting internet in your home, the main operators for ADSL service are Movistar, Jazztel, Orange and Vodafone. The regular ADSL service in Spain requires a landline connection. Often you will see advertisements for 20 euros per month but you will also be charged for the landline rental, which is usually 24 to 30 euros, so you should expect to pay around 50 euros per month in total. Alternatively, in some areas of Terrassa cable connection is offered, which is usually quicker, and the cost is similar to ADSL connection.

Some companies also offer MIFI, WIFI mobile unit that you can take with you for internet access and works with a Sim card. Normally ADLS or cable connection are faster and MIFI usually has speed data limit.

## GROCERIES

There is a good offer of supermarkets in Terrassa. The least expensive supermarkets are Aldi, Lidl and Mercadona.

Although you can find everything you need in the supermarket, Spanish people tend to buy fruit and vegetables in small fruit shops given that quality is usually higher. Same goes for the bread, you will find small bakeries around the city.

You will also find butcher's shops and fish markets where you can find good quality meat and fish products.

## SMOKING

In Spain, law restricts smoking. The law forbids smoking in all public buildings. It is also forbidden to smoke inside restaurants, bars and coffee shops.

## ELECTRICITY

European continental style two-pin plugs are standard in Spain. Voltage is 220V. Appliances rated 110V need a transformer.

# CULTURAL ADVICE





Student Association Els Bergants

## ADDRESSING PEOPLE

Catalan people are considered easy going and friendly. First names are commonly used and formal speech is limited to business situations or to show respect to elderly people. In informal context when you are introduced or you want to greet someone people kiss each other on the cheeks. In formal situations people usually shake hands, although it is not strange that people greet each other using cheek kissing as well.

## BEING LATE

Be on time when going to school or formal meetings. On social gatherings being late is not rare and people are more flexible. Being 10 or 15 minutes late is quite common.

## CATALAN FESTIVITIES

There are many Catalan festivities that you

should experience during stay with us. On the following [link](#) you will find some examples.

## SERVICE TIPS

Tipping in restaurants is generally restricted to a few euros for a regular lunch or dinner. If you are in an upmarket expensive restaurant, then you are most welcome to leave a bigger tip of say 10 to 15%, but only if you are very satisfied with the service.

It is not usual to leave a tip if you just have coffee or snacks. You might leave 10 euro cents or 15 euro cents, but a tip for a small meal is not expected.

It is not necessary to tip at all in a Barcelona taxi but if you feel that the driver was friendly and efficient and didn't take you the long way round, then you might consider leaving a tip of 1 or 2 euros.



## MEALS

Meals are generally eaten later than in other parts of Europe. Breakfast is normally eaten between 9 and 11 am, lunch between 2 and 4 pm and supper between 9 and 10pm, although restaurants have more extended hours.

## CLIMATE

Terrassa's climate is classified as warm and temperate. Winters in Terrassa are mild. January and February are the coldest months, with average temperatures around 12 °C (54 °F) during the day and 5 °C (41 °F) at night.

In Summer, July and August are the warmest months, with average temperatures between 28–33°C (82–91°F) during the day and 22 °C (72 °F) at night. Spring and Autumn are the mildest seasons.

Rainfalls are not very usual in the Barcelona area. Winters are normally dry and raining season is usually in April.









Information obtained from Terrassa Tourism [website](#).

With more than 216.000 inhabitants, Terrassa has a rich cultural and artistic heritage. The Churches of Sant Pere- Seu- d'Ègara, next to Vallparadis Park (biggest green area in Terrassa), Palace Tower and the Castle- Carthusian Monastery of Vallparadis constitute its medieval heritage. A leap in time brings us to the age of Catalan Art Nouveau or Modernism and industrialisation: the Aymerich, Amat and Jover Mill, the Masia Freixa and the Alegre de Sagrera House.

The Jazz Festival, Modernist Fair, hockey, dance, music and theatre seasons, castellers (human towers) and golf complete a broad range of activities for enjoying a dynamic city that places the emphasis on services.

Terrassa is also the second largest university city in the Catalanian region and has a long academic tradition, with over 15000 students from various specializations.

## INDUSTRIAL MODERNISM OR ART NOUVEAU

In the mid-nineteenth century, Terrassa was one of the leading Catalan and Spanish cities of the

industrial revolution.

For over a century, the textile sector, specialising in the wool industry, was the powerhouse of Terrassa's economy. The industrial bourgeoisie fostered cultural movements, such as Modernisme and Noucentisme.

The establishment of the Modernist style in Terrassa applied to industrial heritage is linked to the personal work of the most prolific architect from our city in this period: Lluís Muncunill.

Some architectural highlights include the Masia Freixa, the Aymerich, Amat i Jover Mill and the Farnés Warehouse (Lluís Muncunill); the Desinfecció Park, the Josep Maria Coll i Bacardí House (Baumann House) and the chapel of the Sagrat Cor de Jesús (Josep M.Coll i Bacardí); the renovation work on the Alegre de Sagrera House (Melcior Vinyals), the old Vidua Carné Confectioner's (Joaquim Vancells) and others.

Also important is the Documentation Centre and Textile Museum collection which brings together master works by late 19th and early 20th century Catalan artists, designers and enterprises.

Finally the Modernist Fair, which is held during the second weekend in May, sets out to take visitors





Jazz Festival

and the people of Terrassa back to a weekend one hundred years ago.

## CULTURAL OFFER

Terrassa is a city with an intense and varied cultural offer that covers all areas of artistic creation and dissemination, and takes place in adapted equipment to the current needs of cultural consumption.

### Theater

CAET, Terrassa Performing Arts Center is one of three regional centers of creation, production and dissemination of performing arts that Catalonia has today. There are two theaters in Terrassa which are [Teatre Principal](#) and [Teatre Alegria](#).

### Music

Season of music that is developed in different facilities of Terrassa. There is an offer with different proposals designed from artistic excellence directed toward the sensitivities existing musical.

[Classical music](#): classical music programming is presented by thematic cycles that take place

throughout the year in different areas of the city considering as its main the Municipal Auditorium as well as other places such as historic spaces and public sites, civic centers and neighborhood centers

- [Auditori Municipal](#)
- [Programming](#)

[Modern music](#) has a cycle and a pace of reference in this discipline. Nova Jazz Cava is the quintessential concert hall of Terrassa. It is the epicenter of jazz, one of the most distinctive styles in the city. Annually the Jazz Festival is celebrated in Terrassa, which has historically gathered early swords of the genre. As for the series, under the name of "Terrassae Modern Music" agglutinates a series of concerts covering various musical styles

- [Nova Jazz Cava](#)
- [Terrassa Música Moderna](#)
- [Jazz Terrassa](#)

## THE CITY CENTRE

In the city centre is a big pedestrian area that comprises a shopping area and also many coffee shops and restaurants.





*"L' Escola Industrial"*

ANU

1904

ESCOLA SUPERIOR D'ENGINYERIES INDUSTRIAL,  
AEROSPAICIAL I AUDIOVISUAL

UPC

Façade of TR1 Building



EXPLORE  
BARCELONA



Barcelona is a city full of wonder and beauty, where there's a pronounced passion for life, food, culture and architecture. Barcelona is also a modern and international city, where you will be able to meet people from different backgrounds and nationalities. It is also a good place for business, given that many big companies choose to have their offices in the city.

## ARCHITECTURE

Barri Gòtic is the centre of the old city of Barcelona. Many buildings date from roman and medieval times. Barcelona is also the home of the architect Antoni Gaudí, whose style comes from Art Nouveau. Some of his works are Park Güell, Casa Milà, Casa Batlló and of course Sagrada Família.

## A CITY OF MODERN ART

Many great painters and artists worked here at some time and their influence is still evident throughout the city. Two of which are Picasso and Miró who have museums dedicated to some of their most important works. There are also dozens of other museums and art galleries dotted all around the city so you'll always have plenty of art to experience whilst here.

## BEACHES

You can enjoy Barcelona's sandy beaches, only a short stroll from the city centre. There are many restaurant and bars by the sea where you can chill. While you're on the beach you can sample some of the best seafood the Mediterranean has to offer.

## CUISINE

There are plenty of excellent restaurants and bars that offer Catalan and Spanish cuisine. You can find many bars offering tapas and also many restaurants that provide more conventional dishes if you prefer a traditional meal.

As a multicultural city, Barcelona has also lots of international restaurants.

## CONCERTS AND FESTIVALS

Barcelona is well regarded as one of Europe's best festival-going cities. Great weather and big bands contribute to an energy and atmosphere that just can't be beaten.

In early June, Primavera Sound takes over the city featuring some of the world's most popular bands. Also in June is Sonar Barcelona, which is spread over three days and features some superb electronic music talent.







Business Forum event at ESEIAAT

## USEFUL WORDS AND PHRASES

ENGLISH	CATALAN	SPANISH
Good morning	Bon dia	Buenos días
Good afternoon	Bona tarda	Buenas tardes
Good night	Bona nit	Buenas noches
Hi, Hello	Hola	Hola
How are you?	Com estàs?	¿Cómo estás?
Goodbye	Adéu	Adiós
See you later	Fins després	Hasta luego
See you tomorrow	Fins demà	Hasta mañana
Take care	Que vagi bé	Que vaya bien
Yes/no	Sí/no	Sí/no
Thank you	Gràcies	Gracias
You're welcome	De res	De nada
Please	Si us plau	Por favor
Could you help me, please?	Em pot ajudar, si us plau?	Me puede ayudar, por favor?
Sorry	Perdona	Perdón



ENGLISH	CATALAN	SPANISH
Excuse me	Disculpa	Disculpa
What time is it?	Quina hora és?	¿Qué hora es?
I don't know	No ho sé	No lo sé
I don't understand	No ho entenc	No lo entiendo
Nice to meet you	Encantat/Encantada de conèixer-te	Encantado/Encantada de conocerte
Do you speak English?	Parles anglès?	¿Hablas inglés?
I don't speak Catalan/ Spanish	No parlo català/castellà	No hablo catalán/castellano
What's your name?	Com et dius?	¿Cómo te llamas?
My name is...	Em dic...	Me llamo...
How old are you?	Quants anys tens?	¿Cuántos años tienes?
How much is it?	Quant val?	¿Cuánto cuesta?
Where are you from?	¿D'on ets?	¿De dónde eres?
I come from...	Sóc de...	Soy de...
I would like...	M'agradaria...	Me gustaría...
The bill, please	El compte, si us plau	La cuenta, por favor
How can I get to...	Com arribo a...	¿Cómo llego a...?
Where is...?	On està..?	¿Dónde está...?
Could you repeat please?	¿Pot repetir-ho, si us plau?	¿Puede repetirlo, por favor?



# CONTACTS



## IN CASE OF EMERGENCY

The general emergency number is 112. You can use this number when you need medical assistance, police or firefighters.

## WHO TO CONTACT AT ESEIAAT

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