



A • M • A • S • E

STUDENTGUIDE 2015 -2016



MAKE
MATERIALS MATTER.



Erasmus Mundus

Dear AMASE Students,

On behalf of the European School of Materials (EUSMAT) I welcome you into our international Erasmus Mundus Master Program. You are now part of one of the most renowned international master programs in the field of Materials Science and Engineering.

As part of this mater study program you will study and live at two European universities. This means, that you will have to get used to two different administrative and cultural structures. With this guide, we want to make it easier for you to meet this challenge, because a successful study is also always associated with well-structured planning. This guide is like a "first aid kit" and contains all important information to find your way through the university "jungle" and to start planning your study period abroad in advance from your home country (visa requirements, housing, contacts, etc.).

For your experience in Europe and in our program, I wish you all the best and a lot of success.

Yours sincerely,

Univ.-Prof. Dr.-Ing. Frank Mücklich
(Coordinator of AMASE, chairman of
EUSMAT)

15-03-2015



COORDINATION OF AMASE:

Management:

Flavio Soldera

Phone: +49 (0)681 302 70511

Email: f.soldera@matsci.uni-sb.de

Secretary:

EUSMAT-Secretary

Phone: +49 (0)681 302 70507

Email: secretary@amase-master.net

List of contents

What is AMASE?	1
Study Regulations for AMASE Students.....	2
Degree Certificates	3
Participation Fees	5
Insurance	6
Frequently Asked Questions.....	6
Important Contacts.....	7
Important Links.....	8
Account Information.....	9
Studying in Saarbrücken	10
Studying in Lulea.....	19
Studying in Nancy	23
Studying in Barcelona	31
Your Future after AMASE.....	41

WHAT IS AMASE?

The AMASE program is a joint master program in the field of Materials Science and Engineering offered by four European universities:

- Universität des Saarlandes
- Luleå tekniska universitet
- Université de Lorraine
- Universitat Politècnica de Catalunya

Students attend courses at two of the universities in the Consortium. They spend the first two semesters at their chosen entrance university and the third semester at one of the other three partner universities. In the 4th semester the master's thesis is written at one of the two chosen universities.

The language of instruction is English in Luleå, German in Saarbrücken, Spanish in Barcelona and French in Nancy. The program takes two years, including six months working on a master's thesis. Admission requirements are a Bachelor of Science or similar degree in the field of Materials Science and Engineering, physics or related disciplines with thorough training in mathematics, physics, chemistry, physical chemistry and a basic knowledge of the structure and behavior of materials.

The aim of the master program is to provide:

- A well-integrated language and intercultural experience
- Education in close relation to the research activities of the four consortium members
- Education in advanced materials, to enhance the innovation potential of the students in their future activities
- Preparation of the students for life-long learning in new places/different cultures and new education/work systems
- Enhancement of networking activities within the EU and with third countries in the field of research and education

At the end of the course, the student obtains a double or joint master's degree awarded by the two universities where the student has studied.

STUDY REGULATIONS FOR AMASE STUDENTS

Structure of the Program

During the first and second semester, you will be at one university of the consortium (called Entrance University). Here you will acquire at least 60 CP. In the third semester, you will study at one of the other universities of the consortium (called Second University). Here you will have to acquire at least 30 CP. For the fourth semester you can choose between the Entrance University and the Second University, depending on where you want to write your master's thesis. With the thesis, you will obtain another 30 Credit Points.

Modules

The studies are structured in different modules. In order to obtain the master's degree you will need to successfully pass special module elements, like lectures, workshops, tutorials, laboratory and project work, etc. Information about the modules and courses will be given to you at each university at the time of your arrival. You will be guided through the process of choosing the courses that you would like to attend, in accordance with the regulations.

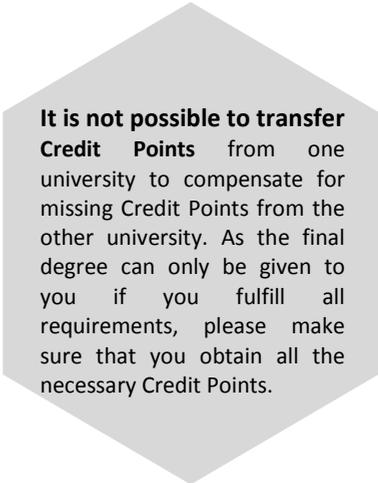
In the first semester, 30 Credit Points must be earned. At least 25 Credit Points must be earned from the exams of the module elements of the following modules:

1. Structure and Properties of Materials (12 - 15 CP)
2. Materials Characterization (5 - 8 CP)
3. Materials Engineering and Processing Technologies (5 - 8 CP)

In the second semester, you will have to select one of the following specialization tracks:

- Track 1: Advanced metallic materials (design, characterization and processing)
- Track 2: Polymers and composites (modeling, processing and tailored properties)
- Track 3: High performing surfaces (coating, structuring and fictionalization)
- Track 4: Materials engineering and manufacturing technologies
- Track 5: Bio/Nano materials (including special applications)

At least **26 of the 30 Credit Points** to be earned must be part of the **technical courses**, seminars and/or project work for the selected track.



It is not possible to transfer Credit Points from one university to compensate for missing Credit Points from the other university. As the final degree can only be given to you if you fulfill all requirements, please make sure that you obtain all the necessary Credit Points.

In the third semester, you will continue with the same specialization tracks at the Second University. Here you need to acquire at least 26 CP from technical courses for the track you chose, as well.

In the fourth semester, you will have six months to write the master's thesis. With a successful submission, you will obtain the last 30 Credit Points.

Intercultural Skills and Language Courses

A certain amount of Credit Points has to be achieved in the field of language courses and intercultural skills. Several language courses can be chosen in the different universities to obtain CP for this module. In the first year you have to acquire 7 to 9 CP and in the third semester 3 to 5. However, by the **end of the third semester at least 12 CP** must be earned for the module "Language courses and intercultural skills".

Please check with your university for more detailed information. You cannot replace CP in technical subjects with CP from language courses.

Integration Week

All first year AMASE students as well as some alumni will come to Saarbrücken for one week, from the **23rd of August until the 30th of August 2015**, to participate in the integration week.

At least 12 Credit Points must be earned from the module "Language courses and intercultural skills" by the end of the third semester.

As intercultural skills are a part of the module "Language courses and intercultural skills", therefore **the participation in the integration week is obligatory.**

This scheme was developed in 2009 in order to prepare the students of the international programs of EUSMAT for intercultural situations and to improve their practical competences for the study context and their professional future.

The program is a result of close cooperation between the European School of Materials (EUSMAT) and the Chair of French Culture and Intercultural Communication.

DEGREE CERTIFICATES

The Degrees of the Consortium

You will receive the following documents from each university:

Saarland University

1. Zeugnis
Transcript of Records in German
2. Master-Urkunde
Master's Degree;
Certificate in German
3. Master's Degree Certificate
Certificate in English
4. Transcript of Record
Certificate in English
5. Diploma Supplement
Certificate in English

Lulea Technical University

1. Examensbevis
Degree Certificate
2. + Diploma
+ Transcript of Records (Swedish)
+ Transcript of Records (English)
3. Diploma Supplement

Université de Lorraine

1. Diplôme de Master SIMM
"Science et Ingénierie des Matériaux et
de la Métallurgie"
2. Relevé de notes et résultats Transcript of
results
3. Certificat de réussite "Master SIMM"
Achievement certificate

Universitat Politècnica de Catalunya

1. Expedició de títols acadèmics Expedición
de títulos académicos Issue of Degree
Certificate*
2. Expedició del Suplement Europeu al Títol
3. Transcript of Records

AMASE General Master's Degree Certificate

The examination office at UdS in Saarbrücken, Germany, provides a general Master's Degree Certificate which you can ask for after having obtained the certificates of the two respective universities you studied at.

***At UPC you will first receive only a provisional document called "Expedició de títols acadèmics/ Expedición de títulos académicos/ Issue of Degree Certificate" before you get your real diploma (it is given on behalf of the King of Spain). In the past, the paper work to be done by the University for the Real Diploma has taken a long time. However, it is the intention of the university to reduce this time as much as possible since regulations about the delivering of diplomas have recently changed. You can apply once Saarland University certifies that you have passed all the necessary conditions to**

PARTICIPATION FEES

General participation fees

The participation fees for the program are to be paid to the Coordinator before enrolling at the respective university for each semester. Students having an Erasmus Mundus scholarship do not need to pay, since the participation fee is directly discounted from the scholarship. However, **scholarship holders are obliged to open a European bank account.**

Students	Fees	Comments
EU Students	1.500 € per Semester	Includes all registration fees at the different universities.
Non-EU Students	4.000 € per Semester	Includes all registration fees at the different universities.

In case of delays finishing the program

If all requirements to obtain the master's degree cannot be fulfilled during the fourth semester, the students have to be re-enrolled at the corresponding universities for one more semester. The student must then pay the full participation fees for the winter term.

The participation fees might be reimbursed to the student in total or in parts, depending on when the thesis is finally handed in or the remaining CP are earned (see table below). As the start of term varies for each university, deadlines concerning participation reimbursement are different for each one. These deadlines and rules apply for the university at which the student writes the Master's thesis.

	UdS	UL	UPC	LTU
Normal finishing date	Till 30.09 no need to pay more			
1st delay period	Till 31.10 no need to pay more			
2nd delay period	Till 10.01 pay 50 %	After 31.03 pay 100%	Till 15.02 pay 50%	Till end of quarter 2 (mid-January) pay 50%
3rd delay period	Till 31.03 pay 100 %		Till 31.03 pay 100 %	Till end of quarter 3 (till ~20.03) pay 100%

INSURANCE

All students, both European and non-European, need to make sure that they are adequately insured against accident, injury and illness while participating in the AMASE master program outside their home country. It is also recommended that you take out liability insurance that covers costs if you, for example, cause any damage to other people's property or in your accommodation.

Participation fees include an insurance package (health care, accident legal liability and baggage insurance) by the Agency Marsh. Students have the possibility to decide if they take the proposed insurance scheme or not.

If a student is already insured in his/her country and can attest that, it will not be necessary to take our insurance scheme.

The participation fees **include** a health care, accident, as published by the Agency (Marsh) in its guidelines. Students have the possibility to decide if they take the suggested insurance package or not. If a student is already insured in his home country and can attest that he is further insured in the different countries during the Master, it is not necessary to take our private insurance package.

Students that are not taking out the insurance package suggested by AMASE can be reimbursed (only non-scholarship holders) for the fees that would have been spent on the suggested private insurance contract.

FREQUENTLY ASKED QUESTIONS

May I learn the second language at my Entrance University?

During the first year of the Master, you will be able to participate in language courses in order to prepare for the Second University. It might be necessary for you to participate in courses of the instruction language of the Entrance University. You will have to organize yourself well. In any case, you should start learning the language of your Second University as soon as possible.

What about the Visa Procedures?

European students do not need any visa. If you come from a non-EU- country ("third country student"), you'll have to apply for a student visa.

How long does a usual visa procedure take?

The duration of the visa procedure depends on your home country and on the agreement that exists between your country and the one you're going to study in. There are visa procedures which can take up to six months, in extreme cases. In our experience three to four months are quite common. You best start very early with gathering information in order to make sure you are ready whenever you receive the papers sent by us.

How often do I have to ask for a visa during my AMASE studies?

At least twice: once when you come to Europe, and then again when you change to the Second University. If you choose to write your master's thesis at your first university, you need a third visa to get back there. In any case, you will need a visa for two years from the beginning.

What does this mean for my personal organisation?

Arriving at your first university, you have to find a room and organise your time table. At the end of the first semester you should start applying for the visa for your next university. This helps you to be on time even if the embassies for some reason are not.

IMPORTANT CONTACTS

Examination Offices

Introduce yourself to the person in charge at the examination office of your first and second university upon your arrival.

UdS:**Heike-Eva Krieger**

Email: amase@ps-ntf.uni-sb.de

LTU:**Ann-Sofie Andersson**

Email: ann-sofie.andersson@ltu.se

UL:**Dominique Stirnemann**

Email: dominique.stirнемann@univ-lorraine.fr

UPC:**Secretary for Diploma and Transcripts**

Email: siae.etseib@upc.edu

Coordination of AMASE

Management:**Flavio Soldera**

Phone: +49 (0)681 302 70511

Secretary:**Nadine Kreutz, Eva Filleböck, Claudia Heß,
Kerstin Krüger**

Email: f.soldera@matsci.uni-sb.de

Phone: +49 (0)681 302 70507

Email: secretary@amase-master.net

Local Coordinators AMASE

UdS:

EUSMAT Secretary

Phone: +49 (0)681 302 70507

Mail: secretary@amase-master.net

UL:

David Horwat

Phone: +33 3 83 58 42 52

Email: david.horwat@univ-lorraine.fr

LTU :

Lennart Wallström

Phone: +46(0)920493367

Email: Lennart.Wallstrom@ltu.se

UPC:

Marc Anglada

Phone: +34 93 4016701

Email: marc.j.anglada@upc.edu

IMPORTANT LINKS

Course List

<http://www.uni-saarland.de/einrichtung/eusmat/international-study-programmes/master-amase/the-programme/programme-structure/courses-and-contents.html>

Tracks

<http://www.uni-saarland.de/einrichtung/eusmat/international-study-programmes/master-amase/the-programme/programme-structure/student-mobility-and-track-list.html>

Research Activities of the Consortium

<http://www.uni-saarland.de/einrichtung/eusmat/international-study-programmes/master-amase/about-amase/research-activities.html>

Documents for Download

<http://www.uni-saarland.de/einrichtung/eusmat/international-study-programmes/master-amase/the-programme/downloads.html>

ACCOUNT INFORMATION

The Tuition Fees have to be transferred to the account of AMASE which is coordinated in Saarbrücken:

Name of the bank: Bank 1 Saar

Account holder: Universitaet des Saarlandes

City: Saarbruecken

Country: Germany

IBAN: DE19 5919 0000 0000 33 0000

(BIC)SWIFTCODE: SABA DE 5 S

Account number: 330000

Bank code: 59190000

It is of great importance to include the following information in the transfer as well:

“Fonds 062192000/Kostenstelle 5151105”

PLUS Your Family Name, your date of birth

After your payment, please send us by post or by email a document proving the transfer of the payment. This way we can easily track your payment in the account of the university.

For students coming to UdS:

Please note that you have to make two separate transfers when you pay the AMASE participation fees and the semester fees at Saarland University!

In case you need to contact the bank:

Bank 1 Saar

Kaiserstr. 17-19

66111 Saarbrücken, Germany

Phone: +49 (0)681 30046920

STUDYING IN SAARBRÜCKEN



**Bürgeramt/ Einwohnermeldeamt
Saarbrücken:**

Gerberstraße 4

66111 Saarbrücken

Phone: +49 681 905-0

Mail: buergeramt@saarbruecken.de

Opening Hours:

Mo. 07.30 -15.00

Di. 07.30 -15.00

Mi. 07.30 -12.00

Do. 07.30-18.00

Fr. 07.30-12.00

The City

Saarbrücken is a town of approximately 180.000 inhabitants with a surprising lot to offer: several theatres with free entry for students, including opera and dance shows; five cinemas with popular and alternative programmes; great outdoor activities in the forests and on the Saar river; a rich cultural programme for international students from the UdS International office; and, of course, a very animated nightlife. Various pubs and bars are very crowded even on week days, and many night clubs and discos are located in the city centre. Also, the city hosts two major cultural festivals: in winter, the international Max-Ophüls festival for German-language movies; and in summer, the French-German Perspectives festival for theatre, dance and music. As Saarbrücken is ideally located next to Luxemburg and France, many of the concerts and shows take place in a cross-border context in cities such as Metz or Forbach (France) or Luxemburg city. Travelling is generally easy in Europe and Saarbrücken has proven to be a very good starting point. Within only two hours, you can reach Paris, Luxemburg city, Brussels, Frankfurt and many other German cities, but also the international low-cost airport of Frankfurt Hahn.

Registration in Saarbrücken

During your stay, you must be registered in Saarbrücken at the Bürgeramt in the city centre, near the department store Karstadt. You should register once you arrived in Saarbrücken and found accommodation. You have to bring your passport as well as the rental contract. Also, if you move to a new address during your stay in Saarbrücken you have to notify the Bürgeramt.

Insurance

In Germany **public health insurance is obligatory**. For your registration at Saarland University or in order to get a visa, you need a proof of public insurance. If you want to use a private insurance, you need a certificate saying that you are exempt from the obligatory public insurance. All students can take out the private insurance suggested by AMASE or take out a different German insurance (public/private). (See: Insurance p. 6)

EU students

EU students can choose to keep their pre-existing public insurance from their home country. In this case, they need to obtain the EHIC chip card from their insurance company in their home country and present it at Saarland University's AOK student office. They can also obtain the private insurance suggested by AMASE.

Certificate of exemption

In order to obtain the certificate of exemption, you have to present your private insurance

certificate at any German public insurance company (AOK, Barmer-GEK, Techniker Krankenkasse, etc.). We suggest dealing with the AOK campus office, as they are experienced in dealing with the matters of international students.

Visa Issues

If you would like to apply for a visa for Germany in your home country, please have a look on the internet for the legal German representation in your country.

For the second year in Germany, you find the embassy addresses below:

Coming from LTU to Uds:

German Consulate, Sweden

Föbundsrepubliken Tysklands ambassad, Box
27832, 115 93 Stockholm, Schweden.

Phone: +46 8 670 15 00

Email: info@stockholm.diplo.de

Hp: <http://www.stockholm.diplo.de>

Coming from UL/EEIGM to Uds:

Ambassade de la République fédérale d'Allemagne

Section juridique et consulaire

28 rue Marbeau

75116 Paris, France

Phone: +33 1 53 64 76 70

Coming from UPC to Uds:

Consulado General de Alemania

Passeig de Gracia 111,

08008 Barcelona, Spain

Phone: +34 93 292 1000

Mail: consalem_bcn@inicia.es

Accommodation

For all exchange students, there are two options. You can either rent a room in a student residence or you can find your own private accommodation. Student dormitories consist either of fully-furnished rooms with shared bathrooms and kitchens or of single/shared apartments with a bathroom and a small kitchenette.

If you apply for a dorm in a student residence, please make sure that you have sent back the completed form by the due date. The cut-off date is July 15 for winter semesters and December 15 for summer semesters. Please note that these rooms fill up very fast so the

earlier you send back your application, the better your chance of obtaining a room.

Single student rooms range in price from 190-255 € per month. When you sign the contract you will be expected to pay the first month's rent in advance plus a security deposit ("Kaution"). The amount of the deposit usually equals one month's rent.

You will get the "Kaution" back in case no damage is detected in the room at the end of your rental contract. Please note that your deposit will be withheld in case of damages occurring under your responsibility. There is an option of renting a room in a private dorm as well. These dorms are not administrated by the university but by a private provider. Hence, the interior size and furnishing is usually is quite similar. Also, flat sharing (Wohngemeinschaft, WG) is quite popular in Germany. Usually, the potential roommates insist on meeting all applicants in person before deciding who may move in (sometimes also possible by Skype). The prices for private accommodation in Saarbrücken may range between 200 and 350 € per month, depending on how close you live to the centre and on the number of roommates. If you don't find a room before coming to Saarbrücken, you can stay at Saarbrücken's youth hostel, search for some days on-site and e.g. introduce yourself in shared flats.

Links for accommodations

Student Residences:

Studentenwerk: www.studentenwerk-saarland.de

Waldhaus: www.waldhausweg7.de

Other:

www.gfhudweiler.de

www.vierwaen.de

Private accommodation offers:

WG-Welt: www.wg-welt.de

WG-Gesucht: www.wg-gesucht.de

Studenten WG: www.studenten-wg.de

Youth hostel in Saarbrücken:

Europa Jugendherberge Saarbrücken:

www.diejugendherbergen.de

Monthly living expenses

Count on using approximately 600€ - 650€ in Saarbrücken per month. But remember, personal lifestyles cause this to vary.

- Accommodation: Approx. 190 – 350€
- Food: Grocery shopping is relatively cheap in Germany, given the high amount of discount supermarkets, approx. 100 – 150€.
 - Lunch at university: 2,30€ - 4,00€
 - Eating out (Main course): < 10€ for fast food/bistro, 7 – max. 20€ regular restaurant
- Transport: A semester ticket for public transport within Saarland is included in your registration fees

- Leisure: about 100€ (cinema, going out, sports)
- Entrance to a club: 5-12€
- Don't forget to include the costs of personal expenses such as cosmetics, clothes, phone, books etc.

Welcome Meeting at Saarland University (UdS)

An introductory meeting will take place at the beginning of October where you will be informed in detail of study enrolment, etc. We will communicate the exact date in time. There, we will provide general information about the university, the courses and events. You will get to know the professors and tutors, and you can get some support for creating your timetable.

Registration at Saarland University (UdS)

For your registration at UdS you will be asked to pay a registration fee for each semester. The registration fee was 193€ for the summer semester 2015 at UdS, a ticket for all public transports in Saarland is always included. Please, be aware that the fee varies each semester. You can inform yourself on the website of the university (<http://www.uni-saarland.de/campus/studium/bewerbung-und-einschreibung/semesterbeitraege.html>) or contact us.

Please wait five days after payment and then present yourself at the International Office with the following documents:

1. A certified copy of your last diploma (in German, English, French or Spanish)
2. Proof of public insurance in Germany or a certificate of exemption
3. Zulassungsbrief (Admission Letter from UdS)
4. Copy of transfer of participation and registration fees

Double Registration in 3rd Semester

During their studies at the Second University of the consortium, AMASE students (EU and non-EU students) who studied the first year in Saarbrücken will automatically stay registered in Saarbrücken during the 3rd semester (but do not need to pay the UdS semester fee). This is advantageous as the student will receive a certificate of registration from **Mrs Romina** of the International Office that allows her/him to keep the German bank account for free, as well as the public insurance in Germany (if applicable). However, please be aware that you have to register at your 2nd university.

For those who already came back to Saarbrücken in January or February and who would like to use the UdS Semester Card as a bus ticket until the 31st of March have to pay the semester fees again. These semester fees will not be reimbursed by AMASE but you can ask for a partial

reimbursement at AStA as you didn't study at UdS for the whole semester.

Reimbursement of Semester Fees

In order to enrol at UdS, you will have to pay the semester fees. The money has to be transferred (separately from the tuition fees) to the bank account of the university. However, the participation fees for AMASE include the semester fees at UdS. You will therefore be reimbursed if you submit the reimbursement form including a proof of payment (of the semester fees) to EUSMAT Secretary. You can download the reimbursement form on our website: www.amase-master.net

German and other language courses

Every student spending the first year or part of the second year at Saarland University **has to achieve the German Language Certificate equivalent to the European Level B2** before starting the master's thesis.

The following certificates are accepted:

- DSH 2
- TestDaf (level 3/3/3 sufficient)
- The B2-Exam, which is offered twice a year (17th September and March) by the International Office
- Goethe-Zertifikat B2, C1, KDS, GDS, ZOP
- Telc-Zertifikate B2, C1 and higher
- DSD II

The DSH 2 certificate can be achieved at the Studienkolleg of Saarland University.

For the exam, a certain fee will be charged.

Offered language courses

Intensive **German language courses** (at cost) can be attended before each semester in August and September at the **International Office**. The course offers various lessons and diverse free time activities. Please be aware of the application deadlines. It's also possible to attend **German language courses** during the semester at the international office.

For Students who are coming to Saarbrücken in the second year, it's possible to get a reimbursement for the intensive German language course offered by the international office in August and September (only one course, no housing). Therefore you have to submit the

You can attend language courses at the international office and at the Language Centre. At Studienkolleg you can do your DSH exam.

reimbursement form including a proof of payment (for your language course) at the EUSMAT-Secretary.

Please keep in mind that you have to obtain at least 12 CP from language courses by the end of the 3rd semester. Also remember that, in the first year, only a maximum of 9 CP, and in the third semester only 5 CP (only 12 CP altogether), can be contributed to the module “language courses and intercultural skills”.

The DSH 2 certificate can be achieved at the **Studienkolleg**:
at Saarland University. For the exam, a certain fee will be charged.

At the **Sprachenzentrum**:

students can attend all kind of language courses during the semester. The following languages are free of charge for AMASE students as they are part of the required Credit Points: **English, French, Catalan, Spanish and Swedish**. Students who already have basic knowledge in these languages have to pass an entry-level test (Einstufungstest) before registration. Please be aware of the registration dates.

ZiS - Centre for international students

The ZiS is a centre for all international students attending UdS. It organizes a wide range of events like excursions, city tours, guided campus tours, cultural and culinary focus days in the Mensa, cultural evenings in the student halls of residence, informal get-togethers and cultural events. You can find all events in the ZiS Calendar of Events (see website below). You can register or apply for any of these events in Room 2.37 each weekday between 11 am and 1 pm.

You might also be interested in joining the *you & me* buddy programme.

Study regulations at UdS

You can find all the necessary information about study and exam regulations in the “Prüfungsordnung” (Amase hp, section downloads or link below). The following table gives you an overview about the regulations in the “Prüfungsordnung”:

	Technical Courses		Language courses and intercultural skills	Graded
1. Semester	At least 25 CP - Structure and Properties of Materials (12 - 15 CP) - Materials Characterization (5 - 8 CP) - Materials Engineering and Processing Technologies (5 - 8 CP)	1. Year	7 – 9 CP	At least 40 CP
2. Semester	At least 53 CP in 1 of the 5 Tracks Track 1: Advanced metallic materials Track 2: Polymers and composites Track 3: High performing surfaces			
3. Semester	Track 4: Materials engineering and manufacturing technologies Track 5: Bio/Nano materials	2. Year	3 – 5 CP	At least 20 CP
4. Semester	30 CP for the Master thesis			

Masterthesis

In General you have 6 months to work on your Masterthesis and you get 30CP for it. If you are sick and you hand in the notification at the Prüfungssekretariat, you get accordingly more time. For special reasons you can extend the period up to two months. When finished your Masterthesis you have to hand it in, in four copies including a declaration that you worked on your own and didn't use any other aids than indicated. You can find the detailed information in the "Prüfungsordnung" §21.

Contact ZiS

UdS Campus Centre

Building A4 4

Level 2, Rooms 2.37–2.40

+49 (0)681 302 71113

Website: <http://www.uni-saarland.de/en/information/european-international-ties/zis.html>

Other Links

International student guide (UdS):

http://www.uni-saarland.de/fileadmin/user_upload/Studium/come-in/ZIS/Dateien/Broschueren_nadu/nadue.pdf

German language courses at UdS:

<http://www.uni-saarland.de/en/information/european-international-ties/udsweltweit/language-courses/language-courses.html>

Studienkolleg:

<http://www.uni-saarland.de/en/einrichtung/higher-education-preparatory-institution-studienkolleg/streaming-test-and-exams/german-language-proficiency-test-dsh.html>

Sprachenzentrum:

<http://www.szsbs.uni-saarland.de/>

Prüfungsordnung:

http://www.uni-saarland.de/fileadmin/user_upload/master_portal/masterangebot/amase_po.pdf

STUDYING IN LULEA



Guide for international Students:

<http://www.ltu.se/edu/Exchange-Studies/Practical-Guide-for-Exchange-Students?!=en>

The City

Luleå is the seat of the Norrbotten County Administration and has a population of about 72.000. The city centre is on a peninsula, so water plays an important part in the lives of Luleå's inhabitants. The Luleå archipelago has over 500 islands. The city has developed into a technological centre in the North of Sweden. The most important corner-stones of this development are metallurgy, education and research, as well as good communications, where Luleå University of Technology has played an important role. The city of Luleå is home to the main campus of Luleå University of Technology – LTU.

Insurance

It is **obligatory** to obtain sufficient health insurance (dental care included) in your home country because you **will not be able to do this in Sweden**.

EU/EEA citizens and citizens from certain countries, which have a mutual health insurance agreement with Sweden, do have the right to the same medical benefits, even though they are non residents in Sweden. In order to be eligible you must be registered at a social insurance office in your home country and have the European health insurance card (EU-card).

For further information see [Insurance](#)

Visa Issues and Residence Permit

If you would like to apply for a visa for Sweden in your home country, please have a look on the internet for the legal Swedish representation (Swedish embassy / consulate) in your country.

For the second year (third semester) in Sweden, you can find the embassy addresses below:

Coming from UdS to LTU:

**Schwedisches
Honorarkonsulat Frankfurt am
Main**
Bockenheimer Landstr. 51-53
60325 Frankfurt am Main,
Germany
+49 (0)69 794 026 15
konsulat@msa.se

Coming from UL to LTU:

**Consulat Suédois,
Strasbourg**
11, rue du Canal
67400 Illkirch-
Graffenstaden, France
+33 3 88 39 06 06
consulat.suede.strasbourg
@wanadoo.fr

Coming from UPC to LTU:

Consulado General de Suecia
Calle Mallorca 279, 4-3a
08037 Barcelona, Spain
+34 93 488 3505
gkbarcelona@terra.es

For all Non-EU students it's recommendable to apply directly for a **one year Residence Permit** even if you are not planning to stay that long.

Bank account and money

There is currently only one bank, the Nordea Bank, which accepts to open bank accounts for international students. Therefore it can take some time to get an appointment at the bank and to open up the account (costs: 5€/month). Please be aware of that, and **bring enough money** with you for the first time to avoid payment problems.

When arriving in Luleå it's important to have a **Visa or Master card** with pin or chip with you, because in a lot of places, e.g. the bus, **you can't pay in cash**.

Accommodation

Housing guarantee

Once you have been admitted to Luleå University of Technology you should get in contact with the International Office to organize housing. They will provide you with the necessary information and help you to find an apartment. The deadline to apply for housing is the **30th of April**. The apartment rent for the whole semester has to be paid at the beginning of each semester (lump sum).

<http://www.ltu.se/edu/Exchange-Studies/Bostad?l=en>

Studentbostadsservice

Studentbostadsservice offers student housing in single apartments (some of these have furniture) or two-room apartments (doublet with furniture and shared kitchen and bathroom).

To sign up for Studentbostadsservice, please fill in the application form on the web: www.studentbostadsservice.se/registrera/

Student housing areas in Luleå, for both Lulebo and Studentbostadsservice: Porsön, Björkskatan. In all cases you will have to bring or buy your own bed linen. The cost of an apartment or dorm room is approximately the same. Heating and water are included in the rent, sometimes also the electricity.

Count on using approximately 7.600 – 8000 SEK per month. But remember, personal lifestyles cause this to vary.

- Accommodation: Approx. 3.000 SEK
- Food: Grocery shopping is more expensive in Sweden. Keep in mind that eating out, even at fast food restaurants, is expensive. Approx. 2.500 SEK (less, if you eat lunch at home)
- Books: Approx. 400-600 SEK
- Leisure: 600 SEK and up
- Personal expenses: Don't forget to include the costs of personal expenses such as shampoo, tooth paste, etc.
- Telephone, TV, newspaper: Depends on the individual's use.

Please not that the rent has to be paid for the entire period at the beginning of the Semester. For scholarship holders it's possible to send the bill to the EUSMAT Secretary where the transfer will be carried out from the scholarship amount.

Introductory Meeting

In September there will be an official welcome meeting for new Master students.

Upon arrival you'll receive the program. At the International Office you'll also get practical information about registration, how to use the LTU-web, how to find time tables, etc.

The **orientation period** for international students takes place at the beginning of the autumn semester. You can find more information here:

<http://www.ltu.se/edu/nystudent/vecka1?l=en>

Registration at LTU

Upon arrival you'll get information about the registration procedure. Information about the registration procedure will be given by the International Office at the introductory meeting.

Students are not allowed to skip more than one course. Otherwise you have to pay.

Swedish and other language courses

LTU offers language courses. The International Office will inform you about how to apply, fees, etc. at the introductory meeting.

Contacts:

Local Coordinator:

Lennart Wallström
Phone: +46(0)920493367
Email: Lennart.Wallstrom@ltu.se

Student Counselor:

Tove-Heidi Mortensen (for general questions about the studies and courses)
Email: Tove-Heidi.mortensen@ltu.se

International Office:

Marcus Skårman
Email : marcus.skarman@ltu.se

Admission Office:

Elisabeth Nyström
Email: Elisabeth.Nystrom@ltu.se

STUDYING IN NANCY



The City

Nancy is a medium town of about 100.000 inhabitants in the old town and city centre and about 400 000 inhabitants in the urban area. More than 1 in 5 inhabitants is a student, which makes Nancy the 5th city in France for student life. It is thus a city with a young spirit though it takes its roots in the 11th century. Those seeking a good combination of student activities and cultural activities will enjoy visiting Nancy.

With its opera, museums, theatres, several famous music festivals (Nancy Jazz Pulsation, Au fond du jardin du Michel, Les nuits de stan ...), many houses for culture and youth proposing a large choice of activities, Nancy is ranked the best city in France (of 250 000 to 500 000 citizens) for cultural actions.

Architecture is a striking feature of Nancy. Duke Stanislas redeveloped the area linking the old and new towns of Nancy, building his three famous squares ("places" in French) on the esplanade that had replaced part of the city's ramparts. From north to south they are the Place de la Carrière, Place Royale (today's Place Stanislas) and Place d'Alliance, the last two being raised in honour of King Louis XV, the son-in-law of Duke Stanislas, former King of Poland. The magnificent 18th century group of buildings in Nancy has been on the list of UNESCO world Heritage since December 1983 when it was chosen as being of "truly outstanding interest and representing universal values". In the late 19th and early 20th centuries Nancy developed the most beautiful ensemble of "art nouveau" and the style "Ecole de Nancy" was recognised worldwide. The city is still profoundly impregnated by this period which can be appreciated in the surroundings of the School of Mines.

Registration in Nancy

Lorraine University provides a place where you are guided in all your administrative tasks after your arrival. This place is called the “guichet unique”. The guichet unique is located in the city centre at **34 cours Leopold, 54000 Nancy**. It is recommended that you visit the website, which is a sub-section of the Lorraine University website at:

http://www.univ-nantes.fr/49352395/0/fiche___pagelibre/&RH=ETUETR

Since the 1st of June, 2009, the “visa de long séjour” (long-term resident’s visa) for students acts as a “titre de séjour” (residence permit) for the duration of validity of that visa.

When entering France:

At the border, you must have your passport stamped by the police.

Within the first three months after your arrival:

You must send, by letter and with notice of receipt (“accusé de réception”), the form “demande d’attestation OFII” that was given to you by the consulate/embassy that issued your visa, to the following address:

Direction Territoriale de l’OFII

2, rue Lafayette
57000 Metz

Upon receiving these documents, the “direction territoriale de l’OFII” will send you a certificate of receipt of the form by ordinary letter within 3 months, you will be summoned by the OFII for the validation of your visa and a medical check-up, if you did not have one before arriving in France.

You must bring:

- Your passport
- Proof of address (rental contract, gas/water/electricity bill with your name on it, or certificate of accommodation)
- An ID photo of yourself, facing forward and with nothing covering your head;
- The medical certificate delivered by the OFII-approved doctor (if you had your check-up performed before travelling to France)
- 55 € of OFII stamps (having the name ANAEM or OMI) which is the fee for the first delivery of your “carte de séjour”

- **If you lose your passport**

You must contact the consulate/embassy of your country of origin so that they can

The form must be duly filled out and you must attach a photocopy of the passport pages containing your personal information as well as the dated stamp of your entry into France and your visa.

produce this document. Then, you must go to the “préfecture” (French national police) to get your “carte de séjour”.

- **If your address changes within the department (within Meurthe-et-Moselle)**
You must notify the “préfecture” of your change of address.
- **If your address changes to somewhere outside the department (no longer Meurthe-et-Moselle)**
You must notify the “préfecture” corresponding to your new address of your change of address.
- **When your long-term resident’s visa expires**
Two months before your visa expires, you must fill out a request for a “titre de séjour” at the “guichet unique” of the Lorraine University

Necessary documents:

- Your passport and a photocopy of the pages containing your personal information, the dated stamp of your entry into France and your visa
- Your certificate of enrolment at university
- Proof of your financial resources
- Proof of address (rental contract, gas/water/electricity bill with your name on it, or certificate of accommodation)
- 3 ID photos of yourself, facing forward and with nothing covering your head

Health Insurance

Health insurance is compulsory and must be proven when registering at the university. Upon registration at the university, you will be offered the possibility to take out French student health insurance. In general, you can choose between 2 student health organisations: Mutuelle Générale des Étudiants de L'Est (MGEL) and Mutuelle des Étudiants (LMDE). Your choice may, however, depend on the profession of your parents or partner/spouse. The cost of the health insurance is about 200 €/year. The University Service of Preventative Medicine and Health Promotion (SIUMPPS) is at your disposal for any medical consultation: consultations, vaccinations, etc. A social worker is also at your disposal.

It is **highly recommended** to take out the French student health insurance which has several advantages:

- In most cases you will not need to advance health expenses
- You will be registered at a national level and will more easily be recognized by social institutions like Caisse d'Allocations Familiales or others.

If you take out the French student health insurance you can be reimbursed for the costs of the Amase private insurance package. See **Insurance**.

Nevertheless EU-students can choose to keep their pre-existing public insurance or students can take out the AMASE insurance. For more detailed information see [Insurance](#).

Opening a bank account in Nancy

To simplify your banking needs, a partnership has been established with LCL (Le Crédit Lyonnais). This partnership can help to avoid difficulties with opening a bank account and finding a place to live.

The advantage of opening a bank account at LCL is that you will receive a RIB (rélevé d'identité bancaire, i.e. document with information about your bank account) and then have the option to wait 2-3 weeks before you have to justify the opening of your account with your proof of housing (the rental contract for your apartment).

This gives you time to find housing in Nancy under the best circumstances. Apart from this, you will have many other advantages:

- 20 € is offered when opening the account
- 45 € gift certificate (FNAC)
- Free bank card, cheques and access to internet banking during the whole university period
- The charges that you pay when you make a withdrawal/payment with your card abroad are repaid up to 30 €

The only condition is that you are a student at EEIGM. To benefit from this offer, visit the LCL office (agency) at 10, Place Stanislas: energm.eeigm.eu/en/index.htm

Visa issues

If you would like to apply for a visa for France in your home country, please have a look on the internet for the legal French representation (French embassy / consulate) in your country.

For the second year (third semester) in France, you can find the embassy addresses below:

Coming from LTU to UL:

Embassy of France in Sweden

Kommendorgatan 13
Po.Box 5335
10243 Stockholm, Sweden
+46 8 45 95 300
consulat@ambafrance-se.org

Coming from UdS to UL:

French consulate in Saarbrücken

Am Ludwigsplatz 10
D - 66117 Saarbrücken
+49 681 92799860
saarbruecken@botschaft-frankreich.de

Coming from UPC to UL:

French Consulate in Barcelona

Ronda Universitat, 22 Bis, 4°

08007 Barcelona, Spain

+34 93 270 30 00

info@consulfrance-barcelone.org

Accommodation in Nancy

CROUS student residences

CROUS is the “Centre Régional des Œuvres Universitaires et Scolaires”. Crous student accommodation must be reserved as soon as possible. The enclosed “Accommodation form” (next page) must be completed in Word format and sent back to the EEIGM Director of International relations (celine.savard-chambard@eeigm.univ-lorraine.fr).

The cheapest formula is a “traditional room” but comfort standards are very basic. If you opt for this formula, the “Saurupt” residence is the most convenient for easy access to the EEIGM by tramway. For students benefiting from Erasmus Mundus scholarships, only apartments from residences “Le Provençal” (T1 Bis) and “La battelière” (Studette) are available.

The students staying in Nancy for the whole academic year commit themselves to staying in the residence and pay the rent during 10 months (from September 1st to June 30th): there is no possibility to change accommodation during the year.

Private residences close to the EEIGM

There are 3 private residences close to the EEIGM:

- “Les Estudines” (2 minute walk):
48 avenue du XXIème Corps in Nancy;
average price : 500 € per month (furnished studios; all service charges included)
<http://www.estudines.com/residence-logement-etudiant-nancy-9-28.html>
- “Les Grands Moulins” (10 minute walk):
45, rue de Châteaux-Salins à Nancy;
average price: 440 € all service charges including electricity and heating
<http://www.mgellogement.fr/residences-etudiantes/detail-NANCY-2.php>
- “Espace 88” (5 minute walk):
29, rue Henri Bazin in Nancy;
average price: 340 € including service charges but heating is extra

If you opt for one of these 3 residences, the EEIGM will make the reservations for you if, of course, there are vacancies.

Private rooms, studios or individual/shared flats

These types of accommodation are relatively easy to find in Nancy but no reservation can be made before you are in Nancy. There are a number of websites where you can find lists of available accommodations:

- <http://www.leboncoin.fr/>
- www.paruvendu.fr
- www.colocation.fr
- www.topannonces.fr

If you wish to share a flat with French students, we will transmit your request to the EEIGM students' association but we cannot guarantee the result.

For all types of accommodation, you will need a financial "guarantor". The EEIGM Director of International Relations (celine.savard-chambard@eeigm.univ-lorraine.fr) will be your personal guarantor.

You will find an interactive map of Nancy and a special student accommodation page on: www.toutnancy.com

The accommodation service of **MGEL** (Mutuelle Générale des Étudiants de l'Est) also has a large number of offers.

CAF

Students not benefiting from an Erasmus Mundus scholarship can apply at the **Caisse d'Allocations Familiales CAF** website <http://www.caf.fr/ma-caf/caf-de-meurthe-et-moselle/actualites> for financial aid for accommodation. It is first necessary to have the signed accommodation contract.

Monthly living expenses

Count on using approximately 650€ - 700€ in Nancy per month. But remember, personal lifestyles cause this to vary.

- Accommodation: Approx. 200 – 350€ (with CAF 150€ - 300€)
- Food:
 - Grocery shopping approx. 200€
 - Lunch at university, Resto U: 3,20€
 - Eating out (Main course): <10€ for fast food, 10-15€ bistro, 10 – 30€ regular restaurant
- Leisure: approx. 150€ (cinema, going out, sports), in France there are a lot of student reductions, e.g. for the train (Carte Jeune), sometimes museums are for free

- Don't forget to include the costs of personal expenses such as cosmetics, clothes, phone, books etc.

Introductory Meeting

The introductory meeting is held every year at EEIGM during the first or second week of September. Relevant information on EEIGM can be found at the following link:

<http://www.eeigm.univ-lorraine.fr/vie-etudiante/guide-pratique-pour-letudiant>

At the start of each academic year Lorraine University organises a welcome day dedicated to foreign students so that they can get acquainted with the city and university.

Registration at EEIGM

In France, AMASE is hosted by EEIGM, the European School of Materials Engineering. The school is ideally located in the city centre, approximately 300 meters from "Place Stanislas" and city garden "La Pépinière" and just beside the school of architecture and Engineering school of industrial systems (ENSGSI). EEIGM is part of the newly founded Lorraine University. The Lorraine University (UL) is the result of the fusion of the following four universities:

Nancy-I, Nancy-II, Paul-Verlaine – Metz, and Institut National Polytechnique de Lorraine
The registration occurs after the introductory meeting. You are invited to contact the local coordinator or the secretariat before your arrival. You don't need to pay local registration fees, which are directly transferred from the AMASE participation fees.

For your information there is a university restaurant close to the EEIGM within 5 minutes walking distance (cost of a full meal: 3 €).

French and other language courses

All scientific courses are given in French. As a European school, a specialty of EEIGM is to provide high-quality language courses in French, German and English. It is also possible to attend intensive French language courses in late August and early September.

Sports

Whether you are a sport lover or a seasoned athlete, numerous sporting activities are on offer, during your studies or during your free time.

- Service Inter-Universitaire des Activités Physiques (SIUAP) de Nancy
- Association sportive de l'INPL (AS INPL)
- Fédération Française du Sport Universitaire Nancy-Metz (FFSU)

Student activities at EEIGM

The “Bureau des Elèves” (BDE) of EEIGM is an association of the students which groups all the different clubs in which the students can participate. It organizes and promotes many actions, like the Gala, 24 hours of Stan, Aquacities, the Cabaret Night, etc. No doubt that you will find a club that fits your interests.

Contacts:

Local coordinator

David Horwat

Phone: +33 3 83 58 42 52

Email: david.horwat@univ-lorraine.fr

Secretary

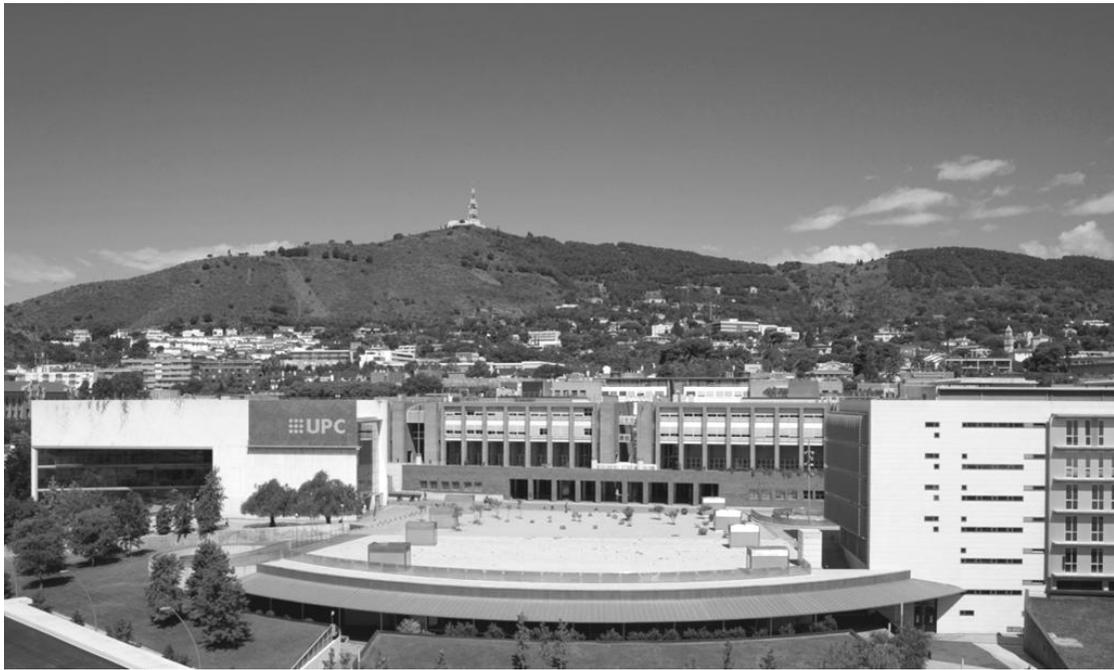
Dominique Stirnemann

Email: dominique.stirnemann@univ-lorraine.fr

Interesting Links

Guide pratique EEIGM: <http://www.eeigm.univ-lorraine.fr/vie-etudiante/guide-pratique-pour-letudiant>

STUDYING IN BARCELONA



The City

Barcelona is the capital of Catalonia and with a population of about 1.620.000 citizens, the second largest city in Spain. Europe's largest metropolis on the Mediterranean coast is located between the mouths of the rivers Llobregat and Besòs and bounded to the west by the Serra de Collserola ridge.

To a greater extent than the rest of Catalonia, where Catalonia's native Catalan is more dominant, Barcelona is a bilingual city: Catalan and Spanish are both official languages and widely spoken. Since the arrival of democracy, the Catalan culture (very much repressed during the dictatorship of Franco) has been promoted, both by recovering works from the past and by stimulating the creation of new works.

Barcelona has boomed since the early 1990s, when preparations for the Olympic Games wrenched it into modernity, and today it remains well in the vanguard of other Spanish cities in terms of prosperity, stability and cultural activity. It is today an important cultural centre

and has a rich cultural heritage. Particularly renowned are architectural works of Antoni Gaudí (Sagrada Família, Parc Güell etc.) and Lluís Domènech i Montaner (Palau de la Música Catalana) that have been designated UNESCO World Heritage Sites.

Barcelona is the most popular tourist destination in Spain (receiving over 5 million tourists every year). In every way, Barcelona is worth staying for a while, as a tourist, a student or for work. It is a city full of interesting museums, expositions, beautiful architecture, venues for music and theatre as well as sports events. Especially in summer, life takes place outside, where creativity has no limits. As Barcelona is surrounded by beaches and mountains, there are also many possibilities to spend some time outside the city and enjoy nature.

The Universitat Politècnica de Catalunya (UPC) is a university with a consolidated worldwide reputation and an international vision that generates technological innovation and attracts talent. The objectives of UPC are based on internationalization, as it is Spain's technical university with the highest number of international PhD students and Spain's university with the highest number of international master's degree students (more than 2.000 foreign students from all over the world enrolling each year).

An appealing range of educational programmes has positioned the University as a welcoming place for the exchange of knowledge. Science, technical fields, technology and architecture form the core of our personality.

Registration in Barcelona

At the beginning of your stay at UPC it is extremely important that you complete some legal requirements that will allow you to obtain a visa extension. To get to know them, the nice staff of UPC International Students Office (ISO) holds some information sessions for international students that you must attend. In those sessions, apart from the explanation on the legal procedures that you must complete, they will provide you with practical information on language courses and different services offered by the university. The ISO (OMI in Catalan) will offer two sessions for non-European students scheduled in September. You can go to the ISO office to obtain more information.

Their address is the following:

International Students Office (ISO) – Oficina de Mobilitat Internacional (OMI)

UPC Campus Nord
C/Jordi Girona, 1-3, Building BIB (Biblioteca)
08034 Barcelona
Phone: +34 93 401 69 37
Email: oficina.mobilitat.internacional@upc.edu

Insurance

Students must deliver a copy of the European Health Insurance Card or international medical insurance upon arrival.

Visa issues

Application for visa

Go to your closest Spanish embassy or consulate and find out their requirements. Each Spanish embassy or consulate in each country has its own procedures and requirements. Therefore, they can request different things depending on the country you come from.

The following documents are usually requested:

- Document that states the AMASE Master participation fees
- Admission letter to the AMASE Master
- Criminal records certificate from your home country
- Some document stating that you have enough economic resources for your stay
- Some certificate or document about your health and/or travel insurance
- The address of your accommodation in Barcelona

Some of these might not be requested and others that are not in this list might be needed for your visa application. That is why we advise you to directly contact the Spanish embassy/consulate.

Confirmations

After having been to the Spanish consulate or embassy, send the following information to Ms Brau by e-mail:

- Have you already obtained your visa? Yes/no

If your answer was no:

1) Did you already start the procedure to get your student visa? (yes/no)

2) When did you go to the Embassy to process it? (date)

3) Which is your visa application number? (reference number)

4) When are you supposed to get your visa?

- When are you planning to come to Barcelona? Did you already book your (flight?) ticket? (yes/no and date of arrival in Barcelona)

In most embassies and consulates there are delays and administrative difficulties when applying for student visas. Therefore, we strongly recommend you start all the procedures as soon as possible.

Please, we kindly ask you to inform us REGULARLY after the different steps taken. This will help us to know the status of your visa application. You can do so by e-mailing AMASE Master Secretary at ana.maria.brau@upc.edu .

Legalization

Non-European students coming to Spain must legalize their home university certificate. Legalization is the process through which the Spanish authorities recognize international certificates as authentic and it is a requirement to study at higher education level. The length and difficulty of the legalization process depends on your home country because the requirements vary from one country to another. In any case, the procedure has two parts: one that has to do with the national authorities in your home country and a second one depending on the Foreign Affairs Ministry in Spain. The instructions are the following:

In order to legalize education certificates issued in countries that have signed the Andrés Bello Agreement, you must get your diploma verified by ALL the following authorities:

- Education Ministry of the country where you completed your studies.
- Foreign Affairs Ministry of the country where you completed your studies.
- Embassy or consulate of Spain in the country where you completed your studies.

In order to legalize education certificates issued in countries that have signed the La Hague Accords, you must get your diploma verified by the Ministry of Foreign Affairs in the country where you completed your studies. In this case, the Ministry of Foreign Affairs must attach the La Hague Apostille to your diploma in order to get it legalized.

In order to legalize education certificates issued in countries that are not in the previous situations, you must complete the following steps:

Get your diploma verified by the local authority responsible for your country. You can find the list of countries and their competent authorities in the following website:

www.hcch.net/index_en.php?act=conventions.authorities&cid=41

Once this verification has been obtained, you must get it validated by the embassy or consulate of Spain in your home country.

After you have gathered the previous requirements, you must obtain the official Spanish legalization at the following authority: Spanish Ministry of Foreign Affairs in Madrid, Spain.

You can do so in person or you can send your original diploma with all the verifications previously obtained by courier or certified mail to the legalizations section of the Foreign Affairs Ministry of Spain. If you go there in person, you will need to get an appointment first (we can help with this step because the website is only in Spanish). In either case, the address of the legalizations office is the following:

Ministerio de Asuntos Exteriores y de Cooperación

Sección de Legalizaciones

C/ Juan de Mena, Nº 4

28071 Madrid, Spain

Please take into account that all documents issued in a language other than Spanish must be accompanied by an official translation into Spanish. You can obtain it through different means:

- The diplomatic or consular representation of Spain abroad.
- The diplomatic or consular representation in Spain of the applicant's or the document's country of origin.
- A legally authorized or registered translator in Spain (we can also help with this).

For the second year (third semester) in Spain, you can find the embassy addresses below:

Coming from LTU to UPC:

Embassy of Spain in Stockholm

Stockholm o/y Djurgardsvagen, 21, Sweden

+46 8 6679430

embespse@mail.mae.es

Coming from UL to UPC:

Consulate-General of Spain in Strasbourg

13, Quai Kléber

67000 Strasbourg, France

+33 3 8832 6727

cog.strasbourg@mae.es

Coming from UdS to UPC:

Consulate-General of Spain in Frankfurt

Nibelungenplatz, 3

60318 Frankfurt am Main, Germany

+49 (0)69 959 1660

cog.frankfort@maec.es

Accommodation in Barcelona

Accommodation is one of the key issues for international students travelling abroad. In the case of Barcelona, finding a suitable place in certain periods can be very hard. The academic year begins in September for most of the Spanish universities, so it becomes essential to book accommodation in advance.

As far as long-term accommodation is concerned, there are two main options in Barcelona:

- Staying at a residence hall
- Staying at a shared flat with other students

Some considerations about both options:

1. Residence hall:

- Advantage: More comfortable
- Disadvantage: Less independent than an apartment, rare to find, quite expensive
- Price: a single room with a kitchen costs between 400 €/month and 750 €/month

2. Shared flats:

- Advantage: you can benefit from the experience of being with other students from different areas in Catalonia or from other countries. The flat can be closer to the city centre (depending on the area where you choose your apartment) and may be a little bit cheaper.
- Disadvantage: It is not as easy as booking a room in a residence, because you have to look for it by yourself. This can be done through "Barcelona Housing Service for Students (BHSS)" (see contact details below).
- Price: it depends on the area, flat conditions and the expenses that are included. The average price is around 300 – 400€ per month for a single room.

Here is find a list of useful websites for both options:

1. Residence halls:

- www.resa.es → This company has a residence hall on our campus, which is called Torre Girona.
- www.mestralmar.com
- <http://cmsantjordi.ub.edu/eng>

2. Shared flats:

- Barcelona Housing Service for students
- www.bcn-housing-students.com
info@bcn-housing-students.com
C/ Torrent de l'Olla, 219
08012 Barcelona, Spain
+34 93 238 90 72
- www.easypiso.com
- www.loquo.com

Finding accommodation in Barcelona can be very hard in certain periods of the year, so please start your visa application as soon as possible.

Monthly living expenses

Count on using approximately 700 - 800€ in Barcelona per month. But remember, personal lifestyles cause this to vary.

- Accommodation: Approx. 300 – 500€ in a shared flat
- Food: Grocery shopping approx. 200€
 - Lunch at university: 7-8€
 - Eating at a restaurant: 10€ – 25€ (main course)
- Transport: 10 trips ticket 9,95€, 50 trips in 30 days 42,50€
- Gym: at UPC 22€/month, outside UPC 40-55€/month
- Ticket to the movies: 7-9€
- Entrance to a club: 10-17€
- Don't forget to include the costs of personal expenses such as cosmetics, clothes, phone, books etc.

Welcome Meeting

The Orientation Week includes activities to help you become familiar with UPC-BarcelonaTech and the way of life in Catalonia. It includes workshops, languages, a cookery course, wine tasting, guided tours and sport activities. It is free of charge and is aimed at international students. The **welcome week** takes place from the 08.09 – 12.09 this year.

Register and see the detailed programme at:

www.upc.edu/slt/acollida

Registration at UPC

UPC has two campuses in Barcelona. We are located at Campus Sud (Southern Campus), in Les Corts district:

UPC Campus Sud

Avda Diagonal 647

Metro L3 (green line): Palau Reial

How to get to the city centre from the airport:

- By taxi: The ride from the airport costs around 24 € and the trip takes from 10 to 20 minutes
- By train or metro: Trains leave the airport every 1/2 hour. The train terminal is located at the airport (at T2). Get off at Estació de Sants (Sants Station) and, once there, take the underground (line 3, green, direction Zona Universitària). Get off at Palau Reial station and then walk for about 1 min.

- By bus: You must take a blue bus called Aerobus right outside the terminal at the airport. Get off at Plaça de Catalunya (Catalonia Square) and then take the underground (line 3, green, direction Zona Universitària). Get off at Palau Reial and walk for about 1 min.

How to find us in the ETSEIB:

The Secretary of AMASE is located in the Administration Offices of ETSEIB on the left side of the main hall. The first thing you need to do at UPC is register for the AMASE Programme. Please contact:

Sandra Garcia Elfau

UPC Campus Sud – ETSEIB
Avda Diagonal 647, 08028 Barcelona

The Department of Materials Science and Engineering is located at Pavelló E, First Floor.

Spanish and other language courses

Catalan language courses

These courses are provided by the Language and Terminology Service of UPC-BarcelonaTech. The aim is for students to quickly gain listening comprehension skills in Catalan so that they can follow lectures more easily. Students can later enroll in advanced level courses and obtain official certificates.

Servei de Llengües i Terminologia

C/ Jordi Girona, 31
Campus Nord, Edifici TG
08034 Barcelona
+34 93 401 77 69
didactica.slt@upc.edu
www.upc.edu/slt/learn-catalan/courses

You can also learn Catalan via Intercat, a collection of online resources for learning Catalan:
www.intercat.gencat.es

Finally, please note that Erasmus students coming to UPC can apply for an Erasmus-EILC Catalan language course.

The Erasmus-EILC are intensive language courses for Erasmus students. The Catalan Language and Terminology Service of UPC (SLT) organise Catalan language courses

for Erasmus students coming to UPC. Those students arriving for the second semester can apply in October for the language course that will take place in January of the next year: www.upc.edu/slt/acollida/eilc

Spanish language courses

Merit School is a language school offering Spanish language courses on campus. Spanish courses cover all levels and are offered in intensive and extensive formats. 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 is available at:

Merit School

C/ Jordi Girona, 29
Edifici Nexus II, OB1
Campus Nord UPC
+34 93 413 79 20 / +34 902 11 14 15
merit.nexus@meritpost.com
<http://www.meritschool.com/>

Other language courses

Please find below a list of language schools that provide courses during your stay.

- [Escola d'Idiomes Moderns \(UB\)](#)
- [Institut d'Estudis Nord-americans](#)
- <http://www.institutfrancais.es/barcelona/>
- [British Institute](#)
- <http://www.goethe.de/ins/es/de/bar.html>

Sports

Many sports and cultural activities are organized by UNIVERS. Please look at the web site of UNIVERS of UPC or just visit the UNIVERS Office:

C. Jordi Girona, 3 Building PE Campus Nord 08034 Barcelona info.univers@upc.edu	www.univers.upc.edu +34 93 401 17 16 Metro: L3 – Palau Reial Bus: 60, 74
---	--

Basic tourist information

If you arrive in Barcelona before the Welcome Day and you have booked your accommodation, the first thing we recommend you do is to check the area where you will be living. Getting familiar with your neighborhood is important in order to learn basic things such as the location of the closest metro and bus stops, bakeries, supermarkets, pharmacies and so on.

Once this is clear, you should get yourself a metro travel card and start exploring the city. Now, there are different kinds of travel cards, which vary in features and price, and which can be bought at any metro station. These are the most frequently used within the city of Barcelona:

- Single Ticket: Valid for a one-way trip by metro or bus. It costs 2 €.
- T-10: Valid for ten trips by bus or metro. You can switch from any bus to a different one or from the metro to any bus within 1 hour and 15 minutes paying only once. It costs 9,95 €.
- T-50/30: Valid for 50 trips by metro or bus within 30 consecutive days. You can switch from any bus to a different one or from the metro to any bus within 1 hour and 15 minutes paying only once. It costs 42,50 €.
- T-Mes: Valid for an unlimited number of trips by metro or bus within 30 consecutive days. It costs 52,75 €.
- T-Jove: Valid for unlimited number of trips by metro and bus within 90 consecutive days. Only students under 25 years old can buy it and it costs 105 €.

There are some other travel cards which you can check at the Barcelona Transportation website: www.tmb.cat . You can also find metro and bus maps at the same website.

Contacts:

Local Coordinator:

Marc Anglada
Phone: +34934016701
Email: marc.j.anglada@upc.edu

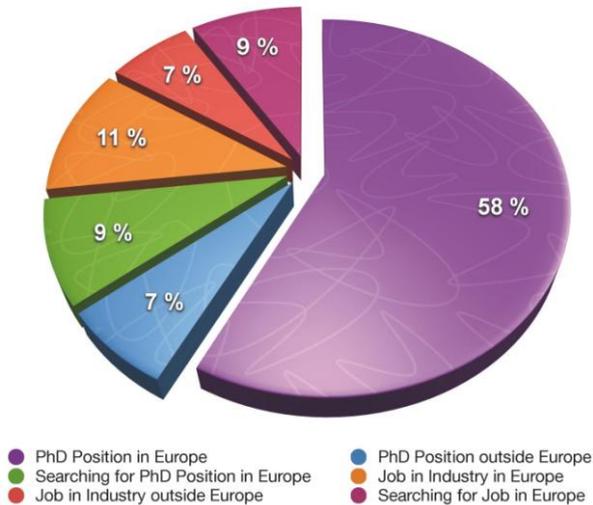
International Office:

Sandra Garcia Elfau
Phone: +34 93 4016627
Email: Sandra.garcia.elfau@upc.edu

YOUR FUTURE AFTER AMASE

Alumni statistics

The following diagram shows the broad spectrum of opportunities, which are given to the AMASE alumni by industry or university research. More than half of the alumni stay in Europe to do a PhD.



©EUSMAT

DocMASE

European Joint Doctoral Program in Materials Science and Engineering

The DocMASE Program is the consequent next step in the existing structures for international education in the framework of EUSMAT, and is jointly offered by:

- Universität des Saarlandes, Saarbrücken, Germany
- Université de Lorraine in Nancy, France
- Universitat Politècnica de Catalunya in Barcelona, Spain
- Luleå tekniska universitet in Luleå, Sweden
- Linköpings universitet in Linköping, Sweden.

Besides the five partners, 20 associated partners from academics, research and industry take part in DocMASE.

DocMASE was selected in a very competitive process in the Erasmus Mundus program and is therefore able to deliver 6 to 10 Erasmus Mundus fellowships for the best applicants from EU and non-EU countries.

The aim of DocMASE is to provide a high-level research structure for the best students from Europe and the rest of the world. Research projects organised in close cooperation by two universities of the consortium will be offered. Co-mentorship is an integral part of the project, thus students will be assigned an advisor from each university where he/she carries out the research work. Students can opt for an academic or an industrial focus in their research.

It is a great way for motivated young scientists to further their academic curriculum while simultaneously promoting personal growth through cultural exchange. Throughout the PhD, doctoral students are required to go to one of the partner universities for at least six months, and additionally to one of the associated partners for at least two weeks.

A European Certificate of Excellence will be awarded to PhD students who engage in different international activities, such as a stay at a partner institution, summer schools, workshops, etc.

For further information, please visit our website: www.docmase.net.

Alumni Association

AMASE is a program of the European School of Materials (EUSMAT) which has the aim to enhance contact and exchange between alumni and students of its international study programs. Different activities are planned to support the build-up of a worldwide network of alumni and to enhance the mutual exchange of information.

The Student and Alumni Association of the European School of Materials Science and Engineering (EUSMAT) was founded in 2009 and is now registered in the District Court of Saarbrücken. In this association, all students and alumni of the international programs coordinated by EUSMAT (AMASE, Atlantis, EEIGM) can join as well as those from the national programmes of the Materials Science and Engineering department of UdS (Bachelor, Master, Doctorate).

The goal of the Alumni Association is to promote education in materials science, in particular at Saarland University and all the partner universities of EUSMAT. Furthermore, the association aims to provide a forum for discussion, to keep the contact among alumni and students, to organize meetings, and to establish contacts with other associations.

You can be a member of EUSMAT alumni association already during your study and profit from interesting information.

For further information please have a look on the official homepage: www.eusmat-alumni.eu

AMASE Student Guide



UNIVERSITAT POLITÈCNICA
DE CATALUNYA
BARCELONATECH



UNIVERSITÄT
DES
SAARLANDES



LULEÅ
UNIVERSITY
OF TECHNOLOGY



UNIVERSITÉ
DE LORRAINE



UNIVERSITÄT
DES
SAARLANDES

EUSMAT Secretary

Functional Materials
Department Materials Science
Campus D3.3, room 3.19
D-66123 Saarbrücken, Germany
+49 681 302 - 70507

[secretary\(at\)amase-master.net](mailto:secretary(at)amase-master.net)



Dr. Lennart Wallström

Luleå University of Technology
Department of Engineering Sciences and
Mathematics
Division of Materials Science
97187-Luleå, Sweden
+46 920 491167

[lennart.wallstrom\(at\)tu.se](mailto:lennart.wallstrom(at)tu.se)



UNIVERSITÉ
DE LORRAINE

Dr. David Horwat

EEIGM
6 rue Bastien Lepage, B.P. 630
54510 Nancy Cedex, France
+33 383 368304
+33 383 584256

[david.horwat\(at\)mines.inpl-nancy.fr](mailto:david.horwat(at)mines.inpl-nancy.fr)



UNIVERSITAT POLITÈCNICA
DE CATALUNYA
BARCELONATECH

Prof. Marc Anglada

ETSEIB
Avda. Diagonal 647
08028 Barcelona, Spain
+34 93 40 16701

[marc.j.anglada\(at\)upc.edu](mailto:marc.j.anglada(at)upc.edu)

A · M · A · S · E

STUDENTGUIDE 2015 -2016

Department Materials Science
Campus D3.3, Room 3.19
66123 Saarbrücken, Germany

Tel.: +49 681 - 302 70 511
Fax: +49 681 - 302 70 509
info@eusmat.net
www.eusmat.net



MAKE
MATERIALS MATTER.

