



**AALBORG UNIVERSITY**  
DENMARK

## Exchange partner **École Polytechnique Fédérale de Lausanne, Switzerland**

### Step by step-guide to a semester at École Polytechnique Fédérale de Lausanne for students of Mathematical-Economics – 3rd semester

Do you want to improve your chances for a great job when you graduate?

Studying abroad during your education can boost your resume. To a great extent, employers of graduates within engineering and science demand candidates with intercultural competences and strong linguistic skills.

A semester abroad gives you great opportunity to:

- challenge yourself professionally
- encounter new cultures
- strike up new acquaintances and expand your network
- strengthen your English skills
- upgrade your resume with international experience
- grow personally

Go study abroad and experience the world!



## Step 0: I study Mathematical-Economics, and I want to study abroad for a semester.

### Where do I start?

## Step 1: Which courses should I choose?

Before choosing your courses, you can talk to your study coordinator regarding credit transfer. By choosing courses that award at least 30 ECTS credits, your stay abroad can count for one whole semester.

During one semester, you should gain 30 ECTS credits. By choosing courses awarding for instance 40 ECTS credits, you are sure to get enough credits even if a course falls through.

### Here you can find courses at École Polytechnique Fédérale de Lausanne:

<http://search.epfl.ch/eduweb.action?q=&f=eduweb&pageSize=10>

Your study coordinator can help you with academic guidance:

Evamaria Petersen, phone: +45 9940 9221, e-mail: [ep@nano.aau.dk](mailto:ep@nano.aau.dk)

List of approved courses

Course no.	Course title	ECTS
	Advanced derivatives	4
	Advanced topics in financial econometrics	4
	Quantitative methods in finance	6
	Macro finance	6
	Computational game theory and applications	?
	Credit risk	4
	Securitization and the financial crisis	2

## Step 2: How can I be nominated for an exchange place at École Polytechnique Fédérale de Lausanne?

- First, you should contact the International Office, Mariann Simonsen, [mas@adm.aau.dk](mailto:mas@adm.aau.dk)
- Next, you need to be approved for an exchange place. This is necessary in order to transfer credits for your stay. International Office will help you get approved for the exchange place.

When approved for an exchange place by the International Office, you can apply for pre-approved credit transfer via your study board.

International Office: Mariann Simonsen, [mas@adm.aau.dk](mailto:mas@adm.aau.dk), phone. +45 9940 9650

## Step 3: How do I apply for pre-approved credit transfer?

When the International Office has granted you an exchange place, you can apply for pre-approved credit transfer with your study board. You need 30 ECTS for one semester which typically corresponds to 3-5 courses. By signing up for an extra course, you are sure to have enough credits even if one course falls through.

- In order to have your credits transferred, you need to fill out an application form to your study board: <http://www.ses.aau.dk/til-studerende/blanketter-regler/application-for-credit-transfer/>

Please contact your study board secretary for further information.

#### Step 4: How do I apply to École Polytechnique Fédérale de Lausanne?

- When approved for an exchange place the International Office will contact you via your student email and provide you with needed information in order to apply to École Polytechnique Fédérale de Lausanne. The email will include information about application deadline, how to apply (application form for exchange students) and documents required.
- Next, you can apply online to the EPFL: <https://sac.epfl.ch/exchange-incoming/procedure-deadlines>
  - Deadlines: 1st April for the fall semester an 1st November for the spring semester”
  - In order to apply, you need the prepare the following:
    - Learning agreement
    - Name of your international coordinator
    - Scanned passport photo
    - Scanned copy of your passport

#### Step 5: How do I get accommodation in Lausanne?

Fondation Maisons Pour Etudiants Lausanne (FMEL) can help you get accommodated.

- Please find more information on the following link: <http://logement.epfl.ch/housing> or contact the housing organisation on [logement@epfl.ch](mailto:logement@epfl.ch)

#### Step 6: What is student life like at École Polytechnique Fédérale de Lausanne and Lausanne city?

The university has a guide for students with relevant information about the university, its facilities for students and much more: [http://studying.epfl.ch/files/content/sites/studying/files/Guide%20des%20Etudes/EPFL\\_Guide\\_English\\_2013.pdf](http://studying.epfl.ch/files/content/sites/studying/files/Guide%20des%20Etudes/EPFL_Guide_English_2013.pdf). You can also fin relevant information on this site: [http://studying.epfl.ch/student\\_desk](http://studying.epfl.ch/student_desk)

École Polytechnique Fédérale de Lausanne on Facebook: <https://www.facebook.com/epflcampus/>  
École Polytechnique Fédérale de Lausanne on Youtube: <http://www.youtube.com/user/epflnews>

Lausanne is a city with many opportunities both in terms of culture, sports, and experiences in nature. You can find further information about what to experience in Lausanne here:

In general: <http://www.lausanne-tourisme.ch/en/>

More information about the city: <http://www.isyours.com/e/guide/lausanne/>

Outdoor experiences: <http://www.nileguide.com/destination/lausanne/best/outdoor-activities>

**FACT:** EPFL is ranked among the top universities in the world.



## Step 7: How do I finance my stay?

You have plenty of opportunities when it comes to financing your stay. If you are eligible for the State education grant (SU) you can bring it with you, and you can apply for a series of scholarships. Below you will find a structured overview of the possibilities and on the International Office's website you will find more information:

<http://www.internationaloffice.aau.dk/scholarships-grants/aau-internationalisation-pool/>

### State education grant (SU)

You can receive your State education grant (SU) abroad as long as you have a pre-credit approval from your study board.

### AAU internationalisation pool

You can apply for subsidies from the AAU internationalisation pool. The amount, you will receive, depends on the number of applicants. You can apply here: <http://www.internationaloffice.aau.dk/scholarships-grants/aau-internationalisation-pool/>  
Deadline for application: 1 March /1 November

### General scholarships

You can apply for a series of scholarships:

[www.legatnet.dk](http://www.legatnet.dk)

[www.nordeafonden.dk/legater-til-kandidatstuderende](http://www.nordeafonden.dk/legater-til-kandidatstuderende)

[www.scholarshipportal.eu](http://www.scholarshipportal.eu)

<https://studerendeonline.dk/legater>

[www.studyabroadfunding.org](http://www.studyabroadfunding.org)

[www.udiverden.dk](http://www.udiverden.dk)

In addition, you can consult *Legat håndbogen* (Scholarship handbook). The book can be found in stores or at Aalborg University Library.

### Scholarships for students within the field of engineering and science

[www.augustinusfonden.dk](http://www.augustinusfonden.dk)

[www.henryogmaryskovsfond.dk](http://www.henryogmaryskovsfond.dk)

[www.ida.dk/content/soeg-et-legat-eller-et-laan](http://www.ida.dk/content/soeg-et-legat-eller-et-laan)

[www.khf.dk](http://www.khf.dk)

[www.nordjyskeholding.dk/da/fakta/samfund.aspx](http://www.nordjyskeholding.dk/da/fakta/samfund.aspx)

[www.oticonfonden.dk](http://www.oticonfonden.dk)

[www.shawslegat.dk/](http://www.shawslegat.dk/)

You are not to pay taxes of scholarships granted for a stay abroad if you do spend the money for this purpose and can document this.

International Office at AAU: Mariann Simonsen, [mas@adm.aau.dk](mailto:mas@adm.aau.dk), phone 99 40 96 50

Student counsellor for the Mathematics, Physics and Nanotechnology programmes [science.sg@ses.aau.dk](mailto:science.sg@ses.aau.dk)

## Step 8: Do I need a visa?

As a European, you do not need a visa in order to study in Switzerland. Citizens from other countries are advised to consult the Swiss embassy and/or filling out a Visa Application Form:

<http://www.bfm.admin.ch/content/bfm/en/home/themen/einreise/visumantragsformular.html>

## Step 9: What about insurance?

Insurance is important when you travel abroad.

- You can choose for instance:
  - [www.aonstudentinsurance.com](http://www.aonstudentinsurance.com)
  - [www.caremed-travelinsurance.com](http://www.caremed-travelinsurance.com)
  - [www.europæiske.dk](http://www.europæiske.dk)
  - [www.gouda.dk](http://www.gouda.dk)
  - [www.ida.com](http://www.ida.com)
  - [www.ihl.com](http://www.ihl.com)
  - [www.ips-lippmann.com/ips](http://www.ips-lippmann.com/ips)
  - [www.studenterforsikring.dk](http://www.studenterforsikring.dk)
- When staying in Switzerland, you also need to acquire a European Health Insurance Card (EU-sygesikringskort), which covers medical treatment in EU and EEA countries and Switzerland. You can acquire the card in your municipality of residence. In Aalborg you can use the following link: <https://www.aalborg.dk/sundhed-og-sygdom/sygesikring-og-laegevalg/eu-sygesikringskortet-det-blaa-kort>

## Important contact information

- The Mathematics, Physics, and Nanotechnology study board:
  - Study board secretary Mette Nebeling Rasmussen, [mette@math.aau.dk](mailto:mette@math.aau.dk), +45 9940 9846
  - Study coordinator Evamaria Petersen, phone: +45 9940 9221, e-mail: [ep@nano.aau.dk](mailto:ep@nano.aau.dk)
  - Student counselor [science.sg@ses.aau.dk](mailto:science.sg@ses.aau.dk)
- AAU International Office: Mariann Simonsen, [mas@adm.aau.dk](mailto:mas@adm.aau.dk), phone 99 40 96 50

## Facts about Lausanne

- With 129,383 inhabitants Lausanne is the fourth largest city in Switzerland
- Lausanne is the capital of the canton of Vaud
- The city is situated on the shores of Lake Geneva
- As of 2008, 39.1% of the population were resident foreign nationals
- The headquarters of the International Olympic Committee (IOC) are located in Lausanne
  
- École Polytechnique Fédérale de Lausanne has approximately 8,500 students
- The campus is served by the Lausanne Metro Line 1 (M1) and is equipped with a bicycle sharing system
- École Polytechnique Fédérale de Lausanne is organised into seven schools:
  - School of Basic Sciences
  - School of Engineering
  - School of Architecture, Civil and Environmental Engineering
  - School of Computer and Communication Sciences
  - School of Life Sciences
  - College of Management of Technology
  - College of Humanities



## More opportunities to study abroad

- University of Zürich

Please see <http://exchangeagreements.aau.dk/iris/public/> for further exchange agreements

