

International Electrical Engineering Semester

ANNECY - France

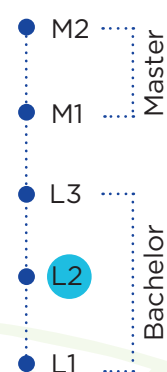


INTERNATIONAL SEMESTER (SPRING TERM) • 16 STUDENTS PER YEAR • SINCE 2016

OBJECTIVES OF THE SEMESTER

- Offer international and native students the opportunity to study in a region at the heart of Europe and close to Germany, Switzerland and Italy;
- Allow them to do an internship in local companies, research laboratories, at CERN or abroad, in order to successfully complete the term and broaden their horizons;
- Meet the needs of students by offering them a tailored programme that includes practical classes, tutorials and a project, in a small class (no more than 16 students);
- Help students acquire deeper knowledge in the fields of computing (programming languages, Internet of Things) and energy, particularly solar energy;
- Allow students to polish their English skills;
- Allow students to discover other cultures and learn how to work in international groups, adapting to other working methods

Level of education



Job opportunities

- Electrical engineer
- Jobs in the field of energy / computing

Course content

- Physics
- Computing : C-like languages, IoT, networking and embedded systems
- Renewable energy
- Electrical engineering, DC/AC and DC/DC converters
- Communication in English
- Working in an international environment
- Developing project management
- Adaptability and cooperation
- Innovation, problem solving
- Critical thinking

Project and internship

Topics deal with computing, Internet of Things, renewable energy, programming. Internships can be carried out in local laboratories or companies.

General prerequisites

- Good level of English
- Open-minded, especially as regards learning from and adapting to other cultures
- One and a half year of Higher Education studies (90 ECTS) from a technical course
- The students need to be pursuing a degree in the field of engineering, and to have general knowledge in the fields of computing, physics and mathematics

Exam success
2016-2017:
100%



How to apply

STUDENTS IN EXCHANGE PROGRAMME

Candidates must apply online via Université Savoie Mont Blanc's application software: **MoveOnline**.

The applications are open between March and May. The application form (printed and signed) as well as all the necessary documents must be sent to this postal address:

UNIVERSITÉ SAVOIE MONT BLANC
Direction des Relations Internationales
27 rue Marcoz - B.P. 1104
73011 Chambéry Cedex - FRANCE
incoming.students@univ-smb.fr

For further information

www.univ-smb.fr/broaden-your-horizons

www.univ-smb.fr/survival-kit

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Taking part in this international semester was a great experience. The link between English, physics and energy classes was very cool to understand well how a solar panel works as a whole.

Ole S., Germany

My experience at the IUT of Annecy was incredible from the first moment. To start off, the city has a charm and a landscape that with its mountains and lakes makes it the perfect environment to study.

Juan Ignacio R., Argentina



Internships can be found in the local research laboratories and companies ready to welcome English-speaking students. We provide help and advice for the students to find an internship that suits them.

CONTACTS

Programme manager:

Sandrine Gruffaz

sandrine.gruffaz@univ-smb.fr

International Relations Office, incoming students:

relations-internationales.iut-acy@univ-smb.fr

Address:

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International Office
International Electrical Engineering
Semester
9 rue de l'Arc-en-Ciel, BP 240
74942 ANNECY LE VIEUX CEDEX
FRANCE

For more details:

<https://www.iut-acy.univ-smb.fr/international/incoming-students/international-electrical-engineering-semester/>

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