

Information sheet for the academic year 2017-18

School of Chemical Engineering School of Electrical Engineering School of Engineering School of Science

Academic matters

Autumn term August - December, periods I and II

(teaching and exams 11 Sept – 22 Dec 2017)

Spring term January - July, periods III, IV and V

(teaching and exams 2 Jan – 25 May 2018)

Language of instruction Finnish, Swedish and English. Information on courses in English is

available online.

Fields of study School of Chemical Engineering:

Biomass refining

Fibre and Polymer Engineering

Biotechnology Chemistry

Funtional Materials

Sustainable Metals Processing

Chemical Engineering Biosystems and -materials

School of Engineering:

Building Technology Energy Technology Geoengineering Geoinformatics

Mechanical Engineering Real Estate Economics

Spatial Planning and Transportation Engineering

Water and Environmental Engineering

School of Electrical Engineering:

Automation and Systems Technology

Communications Engineering

Electronics and Electrical Engineering

Bioinformation Technology



School of Science:

Computer Science

Industrial Engineering and Management

Engineering Physics

Mathematics and Operations Research Biomedical Engineering and Neuroscience

What can you study

 $Information \, on \, courses \, offered \, in \, English \, is \, given \, in \, each \, school's \, Into \, courses \, offered \, in \, English \, is \, given \, in \, each \, school's \, Into \, courses \, offered \, in \, English \, is \, given \, in \, each \, school's \, Into \, courses \, offered \, in \, English \, is \, given \, in \, each \, school's \, Into \, courses \, offered \, in \, English \, is \, given \, in \, each \, school's \, Into \, courses \, offered \, in \, English \, is \, given \, in \, each \, school's \, Into \, courses \, offered \, in \, English \, is \, given \, in \, each \, school's \, Into \, courses \, offered \, in \, English \, is \, given \, in \, each \, school's \, Into \, courses \, offered \, in \, English \, is \, given \, in \, each \, school's \, Into \, courses \, offered \, in \, English \, is \, given \, in \, each \, school's \, english \, in \, each \, school's \, english \, in \, each \, english \, english$

portal:

School of Chemical Engineering School of Electrical Engineering

School of Engineering School of Science

Please check detailed course descriptions from

WebOodi or MyCourses

Study programmes are updated annually in the spring/summer for the following academic year and some changes in the course selection are likely every year. Hence, students must be prepared to make some changes to their study plans after arrival. Students can contact the schools' exchange coordinators for guidance.

Language courses

Exchange students may take language courses subject to availability and prerequisites. Especially English language courses may be very full and

Aalto's degree students have priority to these courses.

The language center offers Finnish language and culture courses for

exchange students.

Grading scale

1-5 (1 is the lowest passing grade and 5 the highest) or pass/fail

ECTS credits

The scope and workload of courses is given in ECTS (= European Credit Transfer System) credits. One credit corresponds to 27 hours of work, including lectures and other forms of instruction, exercises, seminars and independent work at home and in the library. The scope of a course can be

1-15 credits depending on its content.

How many courses should students take?

There are no set limits, but a full study load is approximately 1600 hours per academic year which equals to 60 ECTS credits. At least 2/3 of courses

in the study plan should be selected from one field of study.

Can students take courses from other schools at Aalto? Yes, 1/3 of courses can be taken from other schools, as long as the student fulfills the prerequisites and the courses are available in English. However, **exchange students** in the Schools of Chemical Engineering, Electrical Engineering, Engineering and Science **are not allowed to take courses from the School of Arts, Design and**

Architecture or the School of Business. However, there is also a selection

of interdisciplinary courses open for exchange students.

Can students take courses from different

Yes. However, keep in mind that the majority of courses that are offered in English in the four technical schools of Aalto University are in the



levels?

master level. Bachelor-level students may take master-level courses if they fulfill the prerequisites. Aalto University strongly recommends at least 2, in some cases 3 years of bachelor's studies before arriving at Aalto University. If you have doubts about the correct level, please contact Aalto's exchange coordinator.

Applying

Application deadlines: (Always check the application date online, in case of updates!)

April 30: All applicants for the next autumn term/academic year.

October 15: All applications for the spring term only.

Late or incomplete applications will not be handled after these dates. The online application will open one month before the application deadline. The link to the online application will be send to nominated students only!

After the home university has sent a nomination email to Aalto University's Application procedure:

exchange coordinator, the nominated students will receive application instructions and a link to the online application by email. The nomination should therefore always include the students' name and email address.

Instructions for applying School of Chemical Engineering

School of Electrical Engineering

School of Engineering School of Science

Exchange students from partner universities: Language requirements

> language of instruction at home university is English: no language certificate needed

language of instruction at home university is other than English: an official language test certificate or a certificate from an English language teacher/professor stating that the student has sufficient language skills to study in English in his/her subject

Freemover guest students from non-partner Universities, please see general language requirements

Application outcome Information about the application result will be sent to the student's home

> address (European students) or to the coordinator of home university (students from outside Europe) within one and a half month after the

application deadline.

Can students extend Yes, if certain conditions are fulfilled. Please contact the coordinator as their exchange period?

early as possible for handling the practical matters.

How to get official Please contact the coordinator or Student Services as soon as all your transcripts after courses have been registered and we will send one to the address of the exchange? your choice. Official transcripts are not sent automatically, but only on

request.



Accommodation

Is university accommodation available?

The university itself does not own any student housing but has reserved a quota of rooms from other housing providers for exchange students. The housing situation in Helsinki metropolitan area is difficult and we cannot guarantee accommodation for all exchange students. The housing situation is much better in the spring term than in the autumn term. Students must apply for housing themselves according to the instructions given by Aalto.

How to find accommodation?

Please see the webpages about housing for exchange students:

School of Chemical Engineering School of Electrical Engineering

School of Engineering School of Science

Visa requirements, cost of living and insurance

Who needs a visa/residence permit?

Students coming outside of EU/EEA countries

How to get one?

Please visit the web pages of the Finnish Immigration services

Insurance

Must be bought in the home country before arriving in Finland. Students from non EU/EEA countries are required to have valid health insurance. This is compulsory requirement for obtaining residence permit for studies lasting more than 3 months.

See for example SIP insurance (www.sipinsurance.eu).

Estimated Monthly Expenses in local currency (euro, €)

Students should budget about 560-850 euros for living costs (housing,

transportation, food & other daily necessities) per month.

Student union

Student Union (AYY) membership is compulsory for students who live in

AYY apartments and highly recommended for all.

Important links

www.aalto.fi/en

Please remember to check our webpages for Incoming Exchange students. They have a lot of important and useful material and the information online is always most up-to-date.

School of Chemical Engineering, Incoming Exchange students School of Electrical Engineering, Incoming Exchange students School of Engineering, Incoming Exchange students School of Science, Incoming Exchange students

