



Aalto University

# Aalto University

## School of Science

### Information sheet 2023-2024

Important links:

[Aalto University website](#)

[Website for incoming exchange students](#)

[Website for international students at Aalto](#)

*At the School of Science we match cutting-edge scientific and technological advances with societal needs, resulting in far-reaching impacts enabled by new combinations of core sciences, technology, and business. We educate responsible and multi-skilled experts who can successfully tackle increasingly complex societal challenges in areas such as energy, environment, health, and well-being.*

**School of Science** (please click for course lists)

- Computer, Communication and Information Sciences
- Industrial Engineering and Management
- Engineering Physics
- Mathematics and Operations Research
- Life Science Technologies, Biomedical Engineering, Human Neuroscience and Technology

**ERASMUS code: SF ESPOO12**

#### Contact information

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#### Visiting address

Konemiehentie 2  
School of Science Student Services  
Otaniemi Campus  
Aalto University  
02150 Espoo

**For enquiries and nominations, please contact:**  
[exchanges-sci@aalto.fi](mailto:exchanges-sci@aalto.fi)



## ***Courses for exchange students***

At least 2/3 of the courses should be selected from one study field at the School of Science. The remaining 1/3 can be taken from other Schools of Technology in Aalto University, as long as the prerequisites are met.

## ***Interdisciplinary studies***

Exchange students are not allowed to take courses from the School of Arts, Design and Architecture or the School of Business, except for cross-school courses, university wide studies and interdisciplinary studies.

Interdisciplinary studies include e.g. [Aalto Ventures Program \(AVP\)](#) courses and [Aaltonaut courses](#). AVP courses cover important aspects of entrepreneurship: leadership, design thinking, finance, innovation, start-ups, prototyping, storytelling and much more. Aaltonaut courses are Bachelor level interdisciplinary product development courses recommended for students from all academic backgrounds.

There are some changes in the course selection every year, the study programmes are updated during the summer. Students must be prepared to make changes in their study plans upon arrival.

[For more information, please see our website on Studies for incoming exchange students and Studies at the School of Science.](#)

Regardless of study level, exchange students can choose both Bachelor and Master level courses, provided that the prerequisites are met. The majority of courses offered in English are on the Master level.

## ***Academic calendar***

### **Autumn Term 2023**

August - December, periods I and II

Teaching and exams 4 Sept – 17 Dec 2023

Orientation is held on the week before teaching starts. Exact dates will be confirmed later.

### **Spring term 2024**

January - July, periods III, IV and V

Teaching and exams 8 Jan – 9 June 2024

Orientation is held before teaching starts. Exact dates will be confirmed later.

## ***Grading and credits***

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

The scope and workload of courses is given in ECTS credits (=European Credit Transfer System). 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 ECTS credits depending on its content.

A full study load is 30 ECTS per term, which corresponds to about 800 hours of studying. There are no set limits on how many courses students can take. However, Aalto University expects exchange students to study full time and pass courses with good grades.

## ***Transcript of records***

Students can download a digitally signed transcript of records. Signed and stamped paper version can be sent to the student on request.

## ***Nomination***

The home university should nominate students to **exchanges-sci@aalto.fi** with the following information: student’s name, exchange term, email address and intended study field in Aalto University. There is no set nomination deadline, but nominations should preferably be sent at least two weeks before the application deadline.

## ***Application deadlines***

**April 30:** Deadline for applications for the next autumn term and academic year

**October 15:** Deadline for applications only for the next spring term

Please verify the dates online.

## ***How to apply***

Nominated students receive application instructions and a link to the online application by email. Attachments are uploaded to the online application, no hard copies are required.

[More information can be found on How to apply for exchange studies website](#) (read the schools specific application instructions under Incoming exchange students for the schools of technology).

## ***Requirements***

**Academic requirements:** Aalto University strongly recommends at least two to three years of Bachelor’s studies before arrival.

**Language requirements:** Exchange students need either 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 their subject area (minimum **B2 in CEFR level**). Only students, whose mother tongue is English or who study in English-medium programme in a university in Australia, Canada, Hong Kong, Ireland, Singapore, the UK, or in USA, are exempted from providing a language certificate.

## ***Application results***

The application results will be ready within six weeks after the application deadline.





## ***Accommodation***

Aalto University does not own any student housing nor have housing services to offer. Main housing providers are HOAS (Foundation for Student Housing in the Helsinki Region) and AYY (Aalto University Student Union).

Students must apply for housing themselves according to the instructions given by Aalto University. The housing situation in Helsinki metropolitan area is difficult, especially in the autumn. Aalto University cannot guarantee student accommodation for all exchange students. [For more information, please see Housing for exchange students website.](#)

## ***Visa/residence permit***

Citizens of non-EU/EEA countries must apply for visa or residence permit. Non-EU/EEA students are advised to start the residence permit application process immediately after receiving the letter of admission. [For more information on applying for residence permit, please see Finnish Immigration Service \(MIGRI\) website.](#)

Citizens of EU Member States, Iceland, Liechtenstein, Norway or Switzerland do not need a residence permit for Finland but must register right of residence in Finland if non-stop stay exceeds 3 months. [For more information on registering an EU citizen's right of residence, please see Finnish Immigration Service \(MIGRI\) website.](#)

## ***Insurance and health care***

Students must personally cover the costs if they become ill in Finland, therefore all exchange students must have insurance that is valid for the whole duration of the stay in Finland.

Students who apply for Finnish residence permit must take out **private insurance** that covers medical and drug expenses. [For more information on eligible insurance for residence permit application, please see Finnish Immigration Service \(MIGRI\) website.](#)

In addition to private insurance, EU-students should take **European Health Insurance Card (EHIC)** with them to Finland. By presenting the European Health Insurance Card, one can prove right to necessary medical treatment in another EU or EEA country and in Switzerland. The card must be valid for the whole duration of stay in Finland.

Please note that exchange students do not have access to Finnish Student Health Services (FSHS).

The emergency number in Finland is 112.

## ***Living expenses***

According to current estimate, students need **800 euros per month** for living expenses. The total living expenses depend greatly on the type of accommodation. [For the breakdown of estimated monthly expenses, please see this website.](#)

## ***Student Union Membership***

AYY (Aalto University Student Union) membership is optional but highly recommended for all exchange students. AYY membership is mandatory for students who live in AYY apartments. [For more information on benefits, please see AYY website.](#)

You can direct your students to find more information on our website for exchange students on:

- [How to apply](#)
  - Application period for autumn term: 1 – 30 April
  - Application period for spring term: 15 September – 15 October
    - We ask nominations min. 1 week before the application deadline
- [Studies at Aalto University](#)
- [Studies at the School of Science](#)
  - Including a list of courses

(Information received by email 24/02/2023)