Electronics and Nanotechnology

Previous curricula of the programme (until 1.8.2018 as Master’s Programme in Nano and Radio Sciences) can be found in the Nano and Radio SciencesInto-page.

Master's Programme in Electronics and Nanotechnology is organized by the School of Electrical Engineering. The programme consists of four (4) majors:

- Micro- and Nanoelectronic Circuit Design
- Microwave Engineering
- Photonics and Nanotechnology
- Space Science and Technology

All the majors consist of 65 ECTS of studies. The extent of the Master of Science (Tech) degree is 120 ECTS credits which means two years of full-time studies.

The recommended study schedules are found under Planning your studies.

This website is mainly aimed at the students studying in the programme. The site contains the student study guide for the master’s programme with materials and instructions on all the majors available in the programme. Here you will find the programme curriculum as well as detailed guidelines for planning your studies.

If you want to apply for the programme, please see Electronics and Nanotechnology and studies.aalto.fi.

The Degree Programme Committee is responsible for the development of the programme along with general development initiatives at the School of Electrical Engineering. The programme committee has student representatives ("hallopeds") who are recruited yearly by the AYY.

By becoming a student representative, you can take part in the programme development. You can also contact the current representatives to put forward proposals and to give feedback. Through course feedback and study wellbeing survey (for first year MSc students) you can also influence teaching practices and programme management.

News

Exchange to Japan -info today Tuesday at 4pm (engineering and technology)
4 hours ago

Osallistu datanhallinnan ja avoimen tieteen koulutuksiin syksyllä 2021 | Delta i utbildningar om datahantering och öppen vetenskap hösten 2021 | Register for research data management and open science training in autumn 2021
11 minutes ago

Call for demos: Apply now to the New European Bauhaus Goes Digital event October 28th
6 hours ago

Marketing & Society course in period II
22 hours ago

Having trouble with Sisu? Check out this guide on how to sign up for Startup Experience course!
03.09.2021

Koneen säätiön yleinen apurahahaku 2021
03.09.2021

Space in LC-1121 Communicating sustainable solutions (3 cr, o & w)
03.09.2021

Sign up for Market-Based Development in the Global South (6 ECTS, Period 1)
02.09.2021
UWAS (University-Wide Art Studies) jatkaa myös lukuvuonna 2021-22
opetustarjonnassa | UWAS fortsättningsvis en del av undervisningsutbudet läsåret
2021–2022 | Registration ongoing for UWAS courses!
02.09.2021

Miten yliopiston tulisi käyttää 12 000 euroa opiskelijoiden hyvinvointiin? Äänestä! | På
vilket sätt borde universitetet satsa 12 000 euro på studenternas välbefinnande? Rösta!
| How should we spend 12 000 euros on student wellbeing? Vote!
02.09.2021