

# Life Science Technologies

Master's Programme in Life Science Technologies is jointly organized by the [School of Science](#), the [School of Chemical Engineering](#), and the [School of Electrical Engineering](#). The programme is coordinated by the School of Science.

This 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.

Technological innovations have become an essential part of modern healthcare, well-being and bioeconomy. Therefore, both in academic research and industry there is an increasing need for people who can deal with today's increasingly complex biomedical problems.

Master's Programme in Life Science Technologies offers a multidisciplinary curriculum focusing on important aspects of current biomedical research, covering fields such as biological data analysis and modeling, advanced biomaterials and bioelectronics, biomedical engineering and neuroscience. The program draws on fundamental and applied knowledge on these fields and is closely linked to research conducted in the participating Schools and Departments.

The programme offers majors for specializing in Bioinformatics and Digital Health, Biomedical Engineering, Biosensing and Bioelectronics, Biosystems and Biomaterials Engineering, Complex Systems, and Human Neuroscience and Technology, with possibility to combine different fields with minor and elective studies.

## News

---

### [Email phishing and phone call scam campaigns ongoing | Tietojen kalastelua sähköpostilla ja huijauspuheluista | E-postphishing- och telefonsamtalskampanjer pågår](#)

20.02.2020

---

### [AllWell? 2020 Opiskeluhyvinvointikysely | Enkäten om välbefinnande under studierna | Study well-being questionnaire](#)

19.02.2020

---

### [Hae nyt EIT Digital Master Schooliin | Apply now to EIT Digital Master School](#)

17.02.2020

---

### [Hae Aalto Ventures Program kesäkurssille | Sök till Aalto Ventures Program sommarkurs | Join Aalto Ventures Program Summer Course](#)

13.02.2020

---

### [Aalto-yliopiston kulkupolitiikka päivittyy | Aalto-universitetets tillträdespolicy uppdateras | Changes to access policy at Aalto University](#)

12.02.2020

---

### [Kamuryhmä Starting Point of Wellbeingissä tiistai-iltaisain | "Kamuryhmä" at Starting Point of Wellbeing on Tue evenings](#)

11.02.2020

---

### [Kemira next 100 years Boot Camp \(2 cr\)](#)

11.02.2020

---

### [Sisäinen liikkuvuus helpottuu – kursseille ja sivuaineisiin ei erillishakua | Interna rörligheten underlättas – ingen ansökan till kurser eller biämnen | Student mobility to get easier – courses and minors without application procedures](#)

11.02.2020

---

### [Aalto student ambassador training 12 February 16:00-19:00 - Still some places left \(infoilijakoulutus\)](#)

10.02.2020

---

## [Kulunhallinta muuttuu kampuksella | Passerkontrollen på campusområdet förändras | Access control changing on the campus](#)

07.02.2020

---

RSS 

[Lisää uutisia](#) - [Mera nyheter](#) - [More news](#)

News in SCI master programmes

## News

---

### [Email phishing and phone call scam campaigns ongoing | Tietojen kalastelua sähköpostilla ja huijauspuheluita | E-postphishing- och telefonsamtalskampanjer pågår](#)

20.02.2020

---

### [AllWell? 2020 Opiskeluhyvinvointikysely | Enkäten om välbefinnande under studierna | Study well-being questionnaire](#)

19.02.2020

---

### [Rapalin rakennetun ympäristön talouden opiskelijarahasto - Studiefonden Rapal för ekonomi för den byggda miljön - Rapal's Built Environment Economics Student Fund 2020](#)

17.02.2020

---

### [Hae nyt EIT Digital Master Schooliin | Apply now to EIT Digital Master School](#)

17.02.2020

---

### [Hae Aalto Ventures Program kesäkurssille | Sök till Aalto Ventures Program sommarkurs | Join Aalto Ventures Program Summer Course](#)

13.02.2020

---

### [Aalto-yliopiston kulkupolitiikka päivittyä | Aalto-universitetets tillträdespolicy uppdateras | Changes to access policy at Aalto University](#)

12.02.2020

---

### [Kamuryhmä Starting Point of Wellbeingissä tiistai-iltaisina | "Kamuryhmä" at Starting Point of Wellbeing on Tue evenings](#)

11.02.2020

---

### [30E00150 Applied Optimization: Fundamentals and Methodologies 18.5-18.6.2020](#)

11.02.2020

---

### [Kemira next 100 years Boot Camp \(2 cr\)](#)

11.02.2020

---

# Sisäinen liikkuvuus helpottuu – kursseille ja sivuaineisiin ei erillishakua | Interna rörligheten underlättas – ingen ansökan till kurser eller biämnen | Student mobility to get easier – courses and minors without application procedures

11.02.2020

---

RSS 

[Lisää uutisia](#) - [Mera nyheter](#) - [More news](#)