

Study a semester in Finland:

PROFESSIONAL STUDIES AT SCHOOL OF TECHNOLOGY

Exchange programme at Seinäjoki University of Applied Sciences, Finland

WHAT IS THE PROGRAMME ALL ABOUT?

- Studies in the fields of Automation and Information Technology, Electrical and Mechanical Engineering
- General, professional and project studies
- Studying in a multicultural group of students
- Courses taught in English by local and visiting foreign professionals

ENTRANCE REQUIREMENTS

- Applicants have to be enrolled at a partner university of SeAMK
- At least one year of prior studies in a relevant field of technology
- · Good English language skills

TIMETABLE:

- Autumn semester: 2 September to 18 December 2020, application by 15 May 2020.
- Spring semester: 22 February to 28 May 2021, application by 15 November 2020.
- Application instructions: <u>www.seamk.fi/how-to-apply-exchange-students</u>
- Nominations required one month before the deadline: incoming@seamk.fi

CONTACT PERSONS:

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COURSE OFFERING

Please note that changes are possible

The workload per semester is approximately 30 ECTS credits.

INFORMATION TECHNOLOGY

• Embedded Systems, 4 ECTS

ELECTRICAL ENGINEERING AND ELECTRONICS

- Basics of Digital Technology, 4 ECTS
- Basics of Electronics / Electronic Components, 3 ECTS
- Advanced Electronics, 3 ECTS

MECHANICAL ENGINEERING

- Automotive Laboratories, 4 ECTS
- Computer aided manufacturing, 3 ECTS
- Laboratory Assignments in NC Technology, 3 ECTS
- Production Simulation, 4 ECTS
- · Mechanical Drawing and CAD, 5 ECTS

AUTOMATION TECHNOLOGY

- Machine Automation 1, 4 ECTS
- Laboratory Assignments in Automation 1, 4 ECTS
- · Robotics, 4 ECTS
- · Control Engineering, 3 ECTS

BUSINESS STUDIES

Quality Management, 3 ECTS

PROJECT STUDIES

• Embedded Systems Project, 3 ECTS

LANGUAGES AND COMMUNICATION

- Finnish Language and Culture, 3 ECTS
- Intercultural Communication, 3 ECTS
- · English Speaking Practice, 2 ECTS

Professional Studies at School of Technology will not be offered during spring semester.

