

A photograph of three young adults, two men and one woman, standing in a modern, brightly lit laboratory or office environment. They are all smiling and looking towards the camera. The man on the left is wearing a blue button-down shirt, the woman in the middle is wearing a white cardigan over a dark top, and the man on the right is wearing a maroon long-sleeved shirt. In the background, there are glass partitions, a whiteboard, and various pieces of equipment.

SAVONIA

A large, stylized pink starburst graphic with multiple points, positioned behind the main title text.

BACHELOR OF ENGINEERING, INFORMATION TECHNOLOGY (INTERNET OF THINGS)

The Bachelor of Engineering, Information Technology (Internet of Things) programme develops IT experts specialised in Internet of Things (IoT).

The programme qualifies engineers to work in the fields of IoT, Big Data and Artificial Intelligence; especially, in companies operating within the digital health and industrial internet sectors. You will also learn how to build IoT systems with good Cybersecurity, which is a crucial part of modern IoT system design. The duties of an IoT graduate may vary from software design to electrical engineering, the design of smart wireless devices, and the whole IoT system in the cloud. Besides engineering skills, a student develops their communication, social and teamwork skills.

Internet of Things graduates are prepared to work in international environments and teams, and Savonia's Bachelor of Engineering groups are multinational and multicultural by nature. This degree provides you with the knowledge and skills you need to get a job in Finland or abroad.

Duration:
240 ECTS, 4 years

Language:
English

Study mode:
Full-time studies, on Campus

Annual intake:
40

Study place:
**Microkatu campus,
Kuopio, Finland**

LIFE IN FINLAND

Finland is one of the safest countries in the world. The culture is non-hierarchical, so you can e.g. address your teachers by their first names.

Finland is located in the north and in the zone where southern and polar air masses meet. Savonia UAS lies in the heart of Eastern Finland where you can really experience the four seasons. Here the summers are warm and full of light, and winters are cold and dark.

Luckily the Finns are warm at heart, especially when you get under their silent appearances.

TUITION FEES

Savonia UAS is obliged to charge tuition fees for those students who are not citizens of countries of the European Union (EU) or the European Economic Area (EEA). The legislation concerns degree programmes conducted in English.

The tuition fee is charged for each academic year, and it must be paid by the set date.

For those Bachelor students, who start their studies after 1 January 2025, the tuition fee is 9700 euros per academic year.

[Read more on Savonia's website ↓](#)



Savonia UAS offers several ways to apply for degree programmes taught in English.

Read more:
savonia.fi/apply

If you have any questions related to applying, please contact the Admission Services:

admissions@savonia.fi