[Name - birthdate] is on the [date] awarded the degree

Bachelor in Technology, innovation and society

Study programme: Technology, innovation and society

General information about the degree

The Bachelor degree in Technology, innovation and society is awarded in compliance with the [*Forskrift til universitets- og høyskoleloven (universitets- og høyskoleforskriften) av 28.6.2024*]

The total time of study is 3 years, equivalent to 180 ECTS. One year full time study is 60 ECTS.

The Bachelor degree in Technology, innovation and society is a qualification that is part of the first cycle in the National Qualification Framework for Lifelong Learning, approved by the Ministry of Education and Research 8.11.2017.

Objectives, content and organization of the study programme

The bachelor programme Technology, Innovation and Society trains the candidate in social-scientific study of technology and innovation, and interdisciplinary knowledge about the relationship between society and technological development. The programme builds on the academic fields of Innovation Studies and Science and Technology Studies, but the candidate has also been introduced to other perspectives from the social sciences and humanities, and has gained a broader interdisciplinary profile by completing elective courses within other fields such as natural science, technology and law.

Through the programme, the candidate has acquired the skills to analyse how new technologies emerge, how they affect people's lives, and how society shapes, adapts to and governs technology. The candidate has been trained both in fundamental academic skills and in problem-oriented work in interdisciplinary teams, with a view to foster innovation and critical thinking. English has been the working language throughout the programme.

The candidate's learning outcomes

The candidate has acquired broad knowledge about key societal challenges related to technology, and how technological change can both solve and create social and environmental problems. The candidate understands how technological systems shape and are shaped by economic and political factors, and has acquired knowledge about how existing and emerging technologies are governed, and how societal controversies over technology can be handled. The candidate understands the interplay between democracy and technological expertise, and can discuss and reflect on normative questions regarding societal challenges, technological change and sustainability.

The candidate can take part in interdisciplinary assessments and cooperate in teams of diverse expertise, based on both theoretical knowledge and hands-on experience. The candidate has acquired the skills to identify, formulate and explore research questions related to technology, innovation and society, and knows how to analyse social-scientific problems using literature and appropriate methods for data collection. The candidate has experience in academic work, including

reading and writing academic texts, presenting findings and arguments, and adjusting their work according to feedback. The candidate has the skills to find relevant sources of information, and to critically assess their trustworthiness and validity. The candidate has experience in presenting their knowledge to different audiences and in different formats.

This bachelor's degree provides eligibility for admission to a number of master's programs, depending on the student's choice of specialization courses and supporting courses.