MASTER I IT-LEDELSE

	Critical and innovative thinking	Collaboration and management	Design and programming	Digital literacy and flexibility	Sustainability and ethics
Description of skills	Identify stakeholder needs, desires and contexts. Know how to address issues with IT-technology and create desirable, feasible, and viable solutions in a scientific way. Ability to critically reflect on solutions and their implications.	Build the right business model, products, IT strategies and processes to develop a viable business or accelerate an existing business. Ability to productively work with people from diverse backgrounds, disciplines, and contexts.	Design high quality digital services, experiences, platforms, hardware and software technologies fitting for the task, the users, and the context.	Adapt swiftly to rapidly shifting trends in a changing ecosystem. Effectively make sense of information, design content and successfully communicate ideas.	Aware of the long-term consequences and potential of digitalization for humans, societies, and nature. Demonstrate social and societal responsibility, creativity and originality to ensure IT solutions are balanced with humans and nature.
Programme-specific skills	Analyze and understand the strategic potential of new digital technologies for the organization. Create knowledge that may inform decision making and strengthen the digital transformation of the organization. Navigate complex digital ecosystems with many and diverse stakeholders.	Take part in the management of the organization in relation to the digital transformation of processes and business models. Understand how to motivate people, including technical specialists.	Contribute to the design of new digital solutions that may create value for the organization, including digital designs for business models.	Understand what makes digital technologies special compared to other technologies. Recognize the transformative potential of specific digital technologies to the organization.	Analyze and understand ethical and moral implications inhe-rent to digital solutions and their data – including privacy issues. Appreciate how digital transfor-mation may contribute towards sustainability and green transi-tion. Understand fundamental digital security issues and how they may be approached within an organization. Understand how digitization and the use of data can contribute to better lives, solve wicked problems, and improve security issues.
	CIO, Head of Department, Digitization officer, Senior project manager, Senior Product Owner.				