

Code	Name	Credits	Generic competences					Program specific competences	
T1622S6	Information Technology Master's Program	60	Internationalization competence	Innovation competence	Working-community competence	Ethical competence	Learning competence	Usability of new networking technologies	Service development tools and skills
	Networking and Services	30							
XX00EJ16	Research Methods and Skills	5	X	X	X	X	X		
IT00CE19	Trends in ICT	5	X	X	X				
IT00DV52	Cyber Security	5					X	X	X
IT00EW28	Fundamentals of Data Science and Machine Learning	5					X		X
IT00CR95	Internet of Things	5					X	X	X
IT00DP82	AI and Machine Learning	5					X		X
	Medical Technology	30	Internationalization competence	Innovation competence	Working-community competence	Ethical competence	Learning competence	Medical Devices Context of Use	Regulatory Environment
XX00EJ16	Research Methods and Skills	5		X		X	X		
	Medical Devices and Environments of Use	5		X	X	X	X	X	X
	Regulations and Standards	5	X				X	X	X
	Safety related Usability	5				X	X	X	X
	Medical Device Life Cycle	5	X	X	X		X	X	X
	Elective course	5							
IT00EF16	Master's Thesis	30		X	X		X		