## Information and Service Management studies 2022-24

	I Period	II Period	III Period	IV Period	V Period	Business analytics tra	ick
Core courses: Choose 2 courses (12 ECTS)	35E03000 Sustainable Supply Chains		ISM-E1004 Business analytics 2	37E00100 Information Economy		Information Systems Science track	
Elective courses in ISM:	30E00400 Simulation	37E00200 Strategic Information Technology Management	35E00550 Quality and Performance Management	37E44000 Critical Issues in Information Systems Science	27E01000 Decision Making and Choice Behavior	Supply Chain Manage track	ment
Choose 33-39 ECTS (about 6-7 courses)	30E03000 Data Science for Business 1	35E00750 Logistics Systems and Analytics	ISM-E2003 Information Security Management	35E00350 Sales & Operations Planning	37E01000 Current Topics in Information Systems Science	Common electives for specializations	all
	37E44000 Critical Issues in Information Systems Science	35E02000 Procurement & Strategic Sourcing			35E00400 Coordination of Supply Chains		
		ISM-E2002 Ethical Issues and Concerns in Digital Innovation					
BSc level ISM courses	ISM-C2002 MySQL for Data Analytics	ISM-C1004 Business Analytics I 37C00400 Programming 1			30C02000 Negotiation Analytics		
Courses from other departments	Or 10 other options	Or 5 other options	Or 5 other options		Or 1 other option		
<b>Capstone:</b> Choose 1 course (6 ECTS)		37E01500 Capstone: Project Management and Consulting Practice	ISM-E3002 Capstone: Future-proofing supply chains	57E00500 Capstone: Business Intelligence			
		30E03500 Capstone Data Science for Business 2					
Compulsory courses (2 <sup>nd</sup> year)	ISM-E5001 Master's thesis seminar, ISM.thes Master's Thesis, BIZ.matr Maturity test		ISM-E5001 Master's thesis seminar, ISM.thes Master's Thesis, BIZ.matr Maturity test				
No teaching in 2022-24 / TBA	ISM-E1002 Survey Research I ISM-E1111 Current Topics in Business Analytics ISM-E1003 Predictive Analytics IV 35E00650 Quantitative Models for SCM/OM						