

Supply Chain Management (Master Operations Management and Logistics)

Year 1

Q1	Q2	Q3	Q4
Research Methods (1JM110)	Track course/ Elective	Data analytics for business intelligence (1BM110)	Design of operations planning and control systems (1CM140)
Track course/ Elective	Track course/ Elective	Multi-Echelon Inventory Management (1CM100)	Elective
Elective	Track course/ Elective	Track course/ Elective	Elective

1 out of 3

Retail operations (1CM40)	Modeling and Analysis of Manufacturing Systems (1CM10)
	Circular Service Supply Chains (1CM280)

AND

1 out of 2

Implementing and Adapting to AI in Organizations (1JM50)	Performance enhancement (1JM11)
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AND

1 out of 2

Business process management (1BM05)
Business Analysis for IT Systems (1MB20)

Electives (minimum of 10 ECTS):

Q1	Q2	Q3	Q4
Perspectives on Medical Technology (OLM120)	Decision Making in Transport and Logistics (1CM110)	Artificial intelligence for logistics and its interfaces (1CM240)	Decision making with artificial and computational intelligence (1BM120)
Engineering Knowledge-Intensive Business Processes (1BM140)	Warehouse Operations Management (1CM300)	Behavioral Operations Management (1JM40)	Design of AI-Driven Business Operations (1BM130)
Integrated Financial & Operations Management (1CM270)	Robust Policies for Operations Management Problems (1CM320)	Advanced simulation (2DI66)	Game theory with applications to OM (1CM36)
Advanced Planning and Scheduling Systems (1CM150)	Multivariate statistics (1ZM31)		Sustainable supply chains (1CM170)
			Designing Effective Performance Management Systems (1JM21)
			System Dynamics (1ZM65)
			Managing Team Dynamics & Team Performance (1JM30)

Year 2

Q1	Q2	Q3	Q4
Preparation master thesis (1ML05)			
International Semester AND/ OR Electives		Graduation Project	