

**Analytics for Transport and Mobility (Master Operations Management and Logistics)**

**Year 1**

Q1	Q2	Q3	Q4
Research Methods (1JM110)	Decision Making in Transport and Logistics (1CM110)	Data analytics for business intelligence (1BM110)	Design for Transport and Logistics (1CM130)
Track course/ Elective	Business Analysis for IT Systems (1BM20)	Track course/ Elective	Elective
Elective	Track course/ Elective	Track course/ Elective	Elective

AND

1 out of 2	Large-scale optimization in transportation and mobility (1CM260)	Artificial intelligence for logistics and its interfaces (1CM240)
1 out of 2	Implementing and Adapting to AI in Organizations (1JM50)	Performance enhancement (1JM11)

Electives (minimum of 10 ECTS):

Q1	Q2	Q3	Q4
Integrated Financial and Operations Management (1CM270)	Business process management (1BM05)	Multi-Echelon Inventory Management (1CM100)	Decision making with artificial and computational intelligence (1BM120)
Retail operations (1CM40)	Modeling and Analysis of Manufacturing Systems (1CM10)	Behavioral Operations Management (1JM40)	Design of AI-Driven Business Operations (1BM130)
	Warehouse Operations Management (1CM300)	Advanced simulation (2DI66)	Game theory with applications to OM (1CM36)
	Robust Policies for Operations Management Problems (1CM320)		Sustainable supply chains (1CM170)
	Multivariate statistics (1ZM31)		Designing Effective Performance Management Systems (1JM21)

**Year 2**

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