BASIC DATA

Name of the programme:	Logistics Engineering
Degree awarded:	MSC
Name of qualification:	Logistics Engineer
Field of the programme:	Engineering
Branch of the programme:	Logistics Engineering

Courses	NEPTUN ID	PRE-REQUISITE (if any)	1. semester				2. semester				3. semester				4. semester			
			LECTURE	PRACTICAL COURSE	CREDIT	REQUIREMENTS*	LECTURE	PRACTICAL COURSE	CREDIT	REQUIREMENTS*	LECTURE	PRACTICAL COURSE	CREDIT	REQUIREMENTS*	LECTURE	PRACTICAL COURSE	CREDIT	REQUIREMENTS*
CORE COURSES																		
Numerical Methods and Optimization	GEMAK116-Ma	no	2	2	5	s e												
Modern Information Technologies	GEIAL551-Ma	no	2	2	5	s e												
Environmental Management	GEVGT301-Ma	no	2	1	5	s m												
Intelligent Material Handling Machines and System	GEALT176-Ma	no	2	2	5	s m												
Industrial Automation	GEVAU303-Ma	no	2	2	5	s e												
System Engineering and System Modeling	GEGET335-Ma	no					2	2	5	s m								
Data Structures and Algorithm	GEMAK117-Ma	no					2	2	5	s e								
Introduction into Datamining	GEIAL529-Ma	no					2	2	5	s e								
Design of Material Handling Systems and Warehouses	GEALT177-Ma	no					2	2	5	s e								
Simulation Examination of Logistics Systems	GEALT178-Ma	no					2	2	5	s m								
Projectmanagement	GTVSM7003M	no									2	1	5	s m				
Quality Management of Logistics Systems	GEALT179-Ma	no													2	2	5	s m
SPECIALIZATION (Digital logistics) COURSES																		
Industry 4.0 and Logistics	GEALT173G-Ma	no	2	2	5	s m												
Mechatronics in Logistics	GEALT196-Ma	no					2	2	5	s e								
Standard Solutions in Logistics Networks	GEALT182-Ma	no									2	2	5	s e				
Industry 4.0 Information Systems	GEIAL550-Ma	no													2	2	5	s e
Modeling and Simulation of Transport Systems	GEALT197-Ma	no													2	2	4	s m
OPTIONAL COURSES																		
Optional subject 1		no									2	2	5	s m				
Optional subject 2		no													2	0	1	s m
DISSERTATION/THESIS WORK																		
Degree project A	GEALTDTA-ML_IpF-Ma	no									0	10	15	s m				
Degree project B	GEALTDTB-ML_IpF-Ma	no													0	10	15	s m
OTHER/SPECIAL COURSES																		
Professional Practice (4 week)		no											0	s r				

*Requirements: (e)exam/ (m) practical mark/ (s)signature / (r) report/essay