

Curriculum Logistics Management in Practice Cooperation (LOP) – B.A.

Term	Modules and related courses	Credit points
<p>1 33 credit points</p>	<p>LOP 1: Mathematics and Statistics</p> <p>Mathematics and Statistics</p>	9
	<p>LOP 2: Introduction to Digitization</p> <p>Introduction to Digitization</p>	6
	<p>LOP 3: Introduction to Business Administration</p> <p>Introduction to Business Administration</p>	6
	<p>LOP 4: Bookkeeping and Accounting</p> <p>Bookkeeping and Accounting</p>	6
	<p>LOP 5: Economics</p> <p>Microeconomics and Macroeconomics</p>	6
	<p>LOP 6: Investment and Financing</p> <p>Investment and Financing</p>	6
	<p>LOP 7: Procurement, Production and Marketing</p> <p>Procurement, Production and Marketing</p>	6
	<p>LOP 8: Cost Accounting and Cost Management</p> <p>Cost Accounting and Cost Management</p>	6
<p>2 30 credit points</p>	<p>LOP 9: Transport Industry and Mobility</p> <p>Transport Industry and Mobility</p>	6
	<p>LOP 10: Fundamentals and Applications of Private Business Law</p> <p>Fundamentals of Private Business Law Application Scenarios in Private Business Law</p>	6
	<p>LOP 11: Logistics Service Management</p> <p>Logistics Service Management</p>	6
	<p>LOP 12: Digitization in Logistics</p> <p>Digitization in Logistics</p>	6
<p>3 29 credit points</p>	<p>LOP 13: Transport Technology</p> <p>Transport Technology</p>	6
	<p>LOP 14: Commodity Science, Packaging Techniques, and Transportation Safety Systems</p> <p>Commodity Science, Packaging Techniques, and Transportation Safety Systems</p>	6
	<p>LOP 15: Soft Skills and Conflict Management</p> <p>Communicating, Presenting, Facilitating Meetings Conflict Management</p>	5
	<p>LOP 16: Automatable Methods for Logistics</p> <p>Automatable Methods for Logistics</p>	6
	<p>LOP 17: Internal Logistics and Process Management</p>	9

Term	Modules and related courses	Credit points
4 32 credit points	In-house Logistics and Process Management	
	Logistics Laboratory	
	LOP 18: External and Green Logistics	6
	External and Green Logistics	
	LOP 19: Passenger Traffic Management	6
	Passenger Traffic Management	
5 30 credit points	On-the-Job Training at the Company	30
	On-the-Job Training at the Company	
6 30 credit points mobility window	LOP 21: Marketing Management in Logistics	6
	Marketing Management in Logistics	
	LOP 22: Risk Management in Logistics	6
	Risk Management in Logistics	
	LOP 23: Strategic Management in Logistics	6
	Strategic Management in Logistics	
	LOP 24: Specialization Module (*)	8
	Specialization Module	
7 26 credit points mobility window	LOP 25: Electives I and II (**)	4
	Elective I	
	Elective II	
	LOP 26: Inventory Management	9
	Inventory Management and Optimization	
	Technical Systems of Inventory Management	
8 30 credit points mobility window	LOP 27: Transport Law and Project Management	9
	Transport Law	
	Project Management	
	LOP 28: Logistics Project and Elective III	8
	Practice Project in Logistics	
8 30 credit points mobility window	Elective III (***)	
	LOP 29: Supervised Internship	15
	Supervised Internship	
	LOP 30: Bachelor's Thesis and Defense	15
8 30 credit points mobility window	Bachelor's Thesis	12
	Thesis Defense	3
	Total:	240

(*) One specialization module to be selected from the catalog of specialization modules (see below)

(**) Two mandatory electives to be selected from the catalog of mandatory electives (see below)

(***) One mandatory elective to be selected from the catalog of mandatory electives (see below)

Catalog of Specialization Modules and Mandatory Electives

for the degree programs

Logistics Management,
 Logistics Management part-time in industry with integrated vocational training,
 Logistics and Information Management,
 Logistics and Information Management part-time in industry with integrated vocational training,
 Mobility and Passenger Transport Management,
 Industrial Engineering Focusing on Mobility and Traffic

Specialization Modules:

Modules and related courses	Credit points
SPM 1: Cooperation Management	8
Cooperation Management in the Field of Logistics Cooperation Management Projects	
SPM 2: Special Topics of the Transport Industry	8
Transport, Infrastructure and Pricing Policy Current Problems of Freight Transport	
SPM 3: Airline and Airport Management	8
Airline Management with Seminar Airport Management	
SPM 4 Human Resources	8
Human Resources Labor Law	
SPM 5: Business Application Systems	8
Building Blocks of Business Application Systems in Logistics Implementation of Logistics Application Systems	
SPM 6: Process Management in Logistics and Supply Chain	8
Process Management in Logistics and Supply Chain Exercises / Projects	
SPM 7: Optimization of Transport and Traffic	8
Modeling and Quantitative Solutions Computer-Aided Optimization	
SPM 8: Applied Market Research	8
Introduction to Applied Market Research Project	
SPM 9: Electromobility	8
Introduction to Electromobility Electric Drives	

Modules and related courses	Credit points
Current Topics Electromobility	
SPM 10: Specialization in Overland Transport Technology	8
Specialization in Rail Transport	
Specialization in Road Transport	
SPM 11: Integrated Network Planning	8
Integrated Network Planning	
Case Studies of Integrated Network Planning	
Integrated Interface Planning	

Mandatory Electives:

Modules and related courses	Credit points
WPF 1: Practical Philosophy - erroneous paths you'd better leave to others	2
Practical Philosophy - erroneous paths you'd better leave to others	
WPF 2: International Summer School Traffic and Infrastructure	2
Summer School with Széchenyi István University (Hungary)	
WPF 3: Cost and Activity Accounting Goods Transport Land/Sea	2
Cost and Activity Accounting Goods Transport Land/Sea	
WPF 4: Current Issues in the Maritime and Seaport Industries	2
Current Issues in the Maritime and Seaport Industries	
WPF 5: Introduction to SAP	2
Introduction to SAP	
WPF 6: Practical Modeling and Robot Programming	2
Practical Modeling and Robot Programming	
WPF 7: Management of Working Time	2
Management of Working Time	
WPF 8: Management of Non-Profit Organizations	2
Management of Non-Profit Organizations	
WPF 9: Rail Transport in Practice	2
Rail Transport in Practice	