

ENGLISH – SYLLABUS (SPECIALTY)

SUBJECT:

PLANNING OF LOGISTIC SERVICES

Studies: Management

II cycle studies
 Excellence in Management
 Specialty: MANAGEMENT OF LOGISTIC SERVICES

Faculty: Management

Subject status	Type of studies	Semester/ Term	Teaching hours		ECTS Points
			lectures	classes	
	Full time studies	2	-	14	1

Course description:

The Planning of Logistic Services program is designed to equip students with the knowledge and skills necessary to excel in the dynamic field of logistics and supply chain management. The curriculum covers a wide range of topics, including logistics strategy, demand forecasting, inventory management, transportation planning, and technology integration.

Students will delve into the intricacies of planning logistics services from a holistic perspective, considering the entire supply chain from raw material sourcing to end-user delivery. The program emphasizes the importance of effective planning in optimizing resources, reducing costs, and enhancing overall supply chain performance.

The coursework is structured to provide a balance between theoretical foundations and practical applications. Students will engage in case studies, simulations, and hands-on projects to develop critical thinking and problem-solving abilities essential for success in the logistics industry. The program also places a strong emphasis on staying abreast of technological advancements, ensuring graduates are well-equipped to leverage the latest tools and innovations in logistics planning.

With a global perspective woven throughout the curriculum, students will explore the challenges and opportunities associated with managing logistics on an international scale. This includes an in-depth examination of cross-border regulations, cultural nuances, and the impact of geopolitical factors on supply chain dynamics.

Upon completion of the program, graduates will be poised to assume key roles in logistics and supply chain management, armed with a comprehensive understanding of planning strategies, analytical skills, and the ability to navigate the complexities of a rapidly evolving global marketplace.

The course is filled in with many case studies and practical examples of Planning of logistic services problems, so it should be interesting for all those students who are eager to deal with sales management issues also after the course.

COURSE LEARNING OBJECTIVES:

1. Comprehensive Understanding of Logistics Concepts: Provide students with a deep understanding of the fundamental concepts, principles, and theories related to logistics and supply chain management.
2. Analytical and Decision-Making Skills: Develop students' analytical skills to assess complex logistical challenges and equip them with decision-making tools to address real-world logistics issues effectively.
3. Technological Integration: Integrate the latest technological advancements in logistics and supply chain management, ensuring students are adept at leveraging technology for efficient planning and execution of logistics services.
4. Global Perspective: Foster a global mindset by exploring international logistics practices, regulations, and cultural considerations, preparing students to navigate the complexities of a globalized supply chain environment.

5. Practical Application through Case Studies: Emphasize practical application through the analysis of real-world case studies, enabling students to apply theoretical knowledge to solve practical logistics problems and make informed decisions.

Teaching the functions and role of Planning of logistic services for contemporary market entities, developing skills in solving Planning of logistic services problems, as well as analysing data (from primary and secondary data).

Creating presentations for the reports and written reports on Planning of logistic services problems. Training of social competences related to collective problem solving and preparing and introducing all stages of Planning of logistic services in contemporary world.

COURSE EVALUATION:

Workshops – desk research report (written and oral), classes participation and activities, case studies

Lectures – n/a

The grading scale is as follows:

100% - 85%	5.0 (excellent)
84,9% - 75%	4.5 (very good)
74,9% - 70%	4.0 (good)
69,9% - 60%	3.5 (very satisfactory)
50% - 59,9%	3.0 (satisfactory)
< 50%	2.0 (failure)

Course policies and class rules:

The use of smartphones, mobile phones, all devices with internet access, are not allowed during the exams. During other in-class assignments you can use them for assignment purposes only. Students are expected to take full responsibility for their academic work and academic progress. Students are expected to attend class regularly, for consistent attendance offers the most effective opportunity open to all students to gain a developing command of the concepts and materials of the course. The study programme is strict about student attendance regulations. Students who focus on the business of the class increase their likelihood of success. They can do so by listening attentively to the instructor or to other students while participating in discussions. During class, they can participate as fully as possible and volunteer to answer questions. Students should minimise all behaviours that distract others during the class. Talking to other students apart from class discussions is inappropriate. Students who arrive late should seat themselves as quietly and as near to the door as they can. Students who must leave before the class period ends should exit quietly. The course material is designed to be completed within the semester time frame.

Finally, please feel free to come and see me to ask questions or to discuss difficult material. The course material is all cumulative. If you do not understand what happens in the first week, you will not understand what happens in the last week.

Teaching Methods:

Lectures and case studies (multimedia, case study – projects on sales management topics)

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Main topics:

1. Logistics Strategy and Planning
2. Demand Forecasting and Inventory Management
3. Transportation Planning and Optimization
4. Technology Integration in Logistics
5. International Logistics and Global Supply Chain Management
6. Risk Management in Logistics
7. Sustainable Logistics Practices

Literature

Main texts:

1. Christopher, M. „Logistics & Supply Chain Management’’ – Pearson - 2016
2. Chopra, S., & Meindl, P. „, Supply Chain Management: Strategy, Planning, and Operation’’ – Pearson -2018
3. Simchi-Levi, D., Kaminsky, P., & Simchi-Levi, E. „, Designing and Managing the Supply Chain: Concepts, Strategies, and Case Studies’’ - McGraw-Hill Education – 2017

Additional required reading material:

1. 4. Coyle, J. J., Langley, C. J., Novack, R. A., & Gibson, B. J. „, Supply Chain Management: A Logistics Perspective’’ - Cengage Learning – 2017
2. 5. Hugos, M. H. „, Essentials of Supply Chain Management’’ – Wiley - 2018

Rules of the exams on subject (Assessments)

Lectures – Written exam (test and case study)

Classes – case study, discussion, attendance, activities, project, essay

Date of submitting the syllabus: 30.09.2023

Accepted by: Dean of International Affairs

Signature:



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