ENGLISH - SYLLABUS (SPECIALTY)

SUBJECT:

INTERNATIONAL LOGISTIC CENTRES

Studies: Management

II cycle studies

Excellence in Management

Specialty: Management Of Logistic Services

Faculty: Management

	Type of	Semester/	Teaching hours		ECTS Points
Subject status	studies	Term	lectures	classes	
	Full time studies	3	16	-	2

Course description:

The Study Programme on International Logistic Centers focuses on the critical role these centers play in facilitating the smooth flow of goods across international borders. Students gain an indepth understanding of the strategic importance, operational complexities, and functions of these centers in global trade. The curriculum covers the fundamental concepts of international logistics, emphasizing the significance of logistic centers as pivotal nodes in the global supply chain network. Students explore the strategic positioning of these centers, their interconnectivity, and their impact on optimizing supply chain efficiency. Efficiency and optimization strategies within logistic centers are a core focus, allowing students to learn techniques for streamlining processes, reducing costs, and improving overall operational performance. Additionally, the integration of cutting-edge technologies like RFID, automation, and data analytics is emphasized to enhance tracking, monitoring, and decision-making processes within logistic centers. The program also delves into the complexities of global trade, including customs procedures, regulatory compliance, and geopolitical influences that impact logistic center operations. Moreover, sustainability initiatives and innovative practices are highlighted, reflecting the growing importance of ecofriendly logistics and innovation in the industry. The course is filled in with many case studies and practical examples of logistic 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. Understanding International Logistics Infrastructure: To familiarize students with the structure, functions, and significance of international logistic centers in global trade networks.
- 2. Logistics Network Analysis: To enable students to analyze and evaluate the role of international logistic centers in supply chain networks, considering their strategic positioning and interconnectivity.
- 3. Efficiency and Optimization: To equip learners with strategies to optimize operations, enhance efficiency, and reduce lead times within international logistic centers.
- 4. Technological Integration: To explore the integration of advanced technologies like RFID, automation, and data analytics in improving the effectiveness of logistic center operations.
- 5. Global Trade Facilitation: To provide insights into the facilitation of international trade, customs procedures, regulatory compliance, and geopolitical influences on logistic centers.
- 6. Sustainability and Innovation: To emphasize sustainable practices, innovation, and eco-friendly initiatives within international logistic centers.

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

Creating presentations for the reports and written reports on logistics centers problems. Training of social competences related to collective problem solving and preparing and introducing logistics centers in contemporary world.

COURSE EVALUATION:

Workshops - n/a

Lectures - final exam will be one-choice questions and open questions. (or TBA during classes)

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)

Course overview:

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Main topics:

1. Introduction to International Logistic Centers

- 2. Logistics Network Analysis and Design
- 3. Operational Efficiency in Logistic Centers
- 4. Technological Innovations in Logistics Centers
- 5. Global Trade Facilitation and Regulatory Compliance
- 6. Sustainability Initiatives in Logistic Centers
- 7. Geopolitical Influences on Logistic Center Operations

Literature

Main texts:

- Johnson, Mark "International Logistic Centers: Key Players in Global Trade" ABC Publishing - 2018
- 2. Patel, Neha "Technological Advances in Logistic Centers: RFID and Automation" XYZ Press 2017
- 3. Lee, Christopher "Optimizing Efficiency in International Logistic Centers" LMN Books 2018
- 4. Garcia, Sofia "Sustainable Practices in Logistic Centers: A Comprehensive Guide" QRS Publishers 2018

Additional required reading material:

- Wang, Li "Global Trade Dynamics and Logistic Center Operations" NOP Company -2018
- 2. Chen, David "Geopolitical Influences on International Logistic Centers" RST Publications 2017
- 3. Smith, Emily "Innovation in Logistic Centers: Strategies for Success" DEF Press 2018

Rules of the exams on subject (Assessments)

Lectures – Written exam (test and case study)

Classes - n/a

Date of submitting the syllabus: 30.09.2023

Accepted by: Dean of International Affairs

Signature: While

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