

BASICS OF LOGISTICS

Study module code: 024364

1. Abstract: The aim of the study module is to clear out the concept of logistics, its functioning peculiarities, to master and exploit the basic theoretical and practical knowledge in managing the logistic processes and be able to implement them in practice. After the completion of the module, students will be able to use the main managing principles of logistic processes, understand the structural components of the logistics system, will be able to assess their impact on the logistic processes of a company and communicate in business English language.

2. Volume in credits:

The structure of the module	Volume in credits	Assessment	Assessment
Chains of Logistics Systems	6	Written/oral quiz **	Integrated project*
Transport in Logistics Processes	5	Written quiz **	
Business English	4	Written/oral quiz **	
Total:	15		

* if the student choses a complete module (15 ECTS)

** if the student choses a separate subject

3. Study module topics:

No	Course content: the topics
	Chains of Logistics Systems
1.	The meaning and purpose of logistics in society and business
2.	Concepts of logistics (case studies)
3.	Logistics strategy and its relations with the strategy of business objectives and marketing
4.	Logistics System and Its Management
5.	Supply logistics
6.	Manufacturing logistics
7.	Distribution logistics
8.	Forwarder role in logistic
9.	Study visits to companies
10.	Transport logistics
11.	Practical case studies in logistics
	Transport in Logistics Processes
12.	Road transport
13.	Rail, air, sea and inland waterway transport
14.	Vehicle selection
15.	Cargo parameters
16.	INCOTERMS
	Business English
17.	Business correspondence in English.
18.	Professional dialogues: making business contacts, business meetings, negotiations, trade fairs, job interviews. Business presentations.
19.	Career and leadership
20.	Starting business. Companies
21.	Products and services

22.	Trade. Basics of marketing
23.	Basics of logistics

4. Topics of practical-laboratory work:

1. Transport role in Company's Activities (a Deep, Group Analysis of a Transport Aspect)
2. Analysis and Presentation of Logistic Systems of Companies (Analysis of Data Collected During the Study Visits)
3. Cargo/Freight Transporting Using ERP Systems
4. Analysis of INCOTERMS Conditions
5. Departmental / Hired Transport. How to Choose the Best Option for a Company?
6. Quality and Control Assurance of Provision and Distribution
7. The Logistic Cooperation and Value-Added Creation for Business Sectors
8. Types of Transport and the Selection of Them
9. Quality and Control Assurance of Provision and Distribution
10. Freight/Cargo Bills. Delivery and Acceptance Documentation of Goods
11. The Logistic Cooperation and Value-Added Creation for Business Sectors
12. Business correspondence in English.
13. Professional dialogues: making business contacts, business meetings, negotiations, trade fairs, job interview.
14. Hiring new staff (Case study).
15. Expanding business abroad (Case study).
16. Product presentation. Marketing: Launching/relaunching a product.
17. Presentations on business topics.
18. Presentations on business management topics.

5. Self-study assignment*: The integrated project: "Modelling of a Product Logistic Chain".

* if the student choses a complete module (15 ECTS)

6. Assessment system of the learning achievements – summative assessment*:

Module components and assessment criteria						
Module/subject components	Mid-semester tests				Integrated project	
	I		II			
	%	Grade/points	%	Grade/points	%	Grade/points
1. Chains of Logistics Systems	8	0,8	12	1,2	20	2
2. Transport in Logistics Processes	7	0,7	10	1	15	15
3. Business English	5	0,5	8	0,8	15	15
Total:	20	2	30	3	50	5
Total: 100% = 10 points (final grade)						

* if the student choses a complete module (15 ECTS)

7. Language of instruction: English

Lecturer coordinating the module:

Lect. Mindaugas Samuolaitis

Module developed by:

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