



## **SYLLABUS**

# Supply chain management

Academic year 2025-2026

# 1. Information regarding the program

1.1. Higher education institution	Universitatea Babeş Bolyai
1.2. Faculty	Business
1.3. Department	Hospitality Services
1.4. Field of study	Business Administration
1.5. Study cycle	Master studies
1.6. Study programme/Qualification	International Business Administration / Master
1.7. Form of education	Full time

# 2. Information regarding the discipline

2.1. Name of the disc	ipline	Supply c	Supply chain management				Discipline code	ILE	0025
2.2. Course coordinator Lect. Univ. Dr. Emanuel-Emil Savan				_	•				
2.3. Seminar coordinator			Lect	t. Univ. E	Or. Emanuel-Emil Savan				
2.4. Year of study	2	2.5. Semes	ter	3	2.6. Type of evaluation	Е	2.7. Discipline regin	me	Mandatory

**3. Total estimated time** (hours/semester of didactic activities)

3.1. Hours per week	4	of which: 3.2 course	2	3.3 seminar/laboratory	1	
3.4. Total hours in the curriculum	42	of which: 3.5 course	28	3.6 seminar/laboratory	14	
Time allotment for individual study (ID) and self-study activities (SA)						
Learning using manual, course support,	bibliograp	hy, course notes (SA)			35	
Additional documentation (in libraries, o	on electro	nic platforms, field docu	ımentation)		24	
Preparation for seminars/labs, homework	rk, papers	, portfolios and essays			35	
Tutorship					2	
Evaluations					2	
Other activities:					10	
3.7. Total individual study hours						
3.8. Total hours per semester						
3.9. Number of ECTS credits					6	

# **4. Prerequisites** (if necessary)

4.1. curriculum	-
4.2. competencies	-

# **5. Conditions** (if necessary)

5.1. for the course	Students will attend lectures and seminars whit mobile closed. Students are expected to contribute to course through short interventions or specific questions. They are also required to go through the materials given by the teacher.
5.2. for the seminar /lab activities	The deadlines for the seminar tasks are jointly established with the students. Deferrals are not accepted.





6.1. Specific competencies acquired

Professional/essential competencies	<ul> <li>C2.1. Identification of economic concepts and theories related to companies/ organisations</li> <li>C3.4. Critical and constructive evaluation of how problems related to the operation and administration of a division within companies/ organisations are explained and/ or solved</li> </ul>
Transversal competencies	CT1. Implementing ethical principles, norms, and values within one's own rigorous, efficient, and responsible strategy of work;

# 6.2. Learning outcomes

Knowledge	<ul> <li>The graduate demonstrates the possession of a set of general knowledge on how to plan and manage human resources, and how to motivate employees and monitor activities.</li> <li>To learn the concepts related to supply chain management</li> </ul>
Skills	<ul> <li>The graduate is able to analyse the organisational environment so that the business can adapt to the requirements and challenges they identified; the graduate can recommend appropriate strategies, techniques, and methods for solving management problems related to its core functions.</li> <li>Use tools to implement strategies and support decision making</li> </ul>
Responsibility and autonomy:	<ul> <li>The graduate is able to make decisions according to their position and to take responsibility towards higher hierarchical levels.</li> <li>Using the main theories regarding change management to understand organizational dynamics.</li> </ul>





## **7. Objectives of the discipline** (outcome of the acquired competencies)

7.1 General objective of the discipline	The course objective is to provide students the main theoretical and practical approaches in the field of supply chain management. After completion of this course students will poses a solid set of knowledge on procurement, storage and inventory management, transportation systems and strategies for building an effective supply chain. During the semester lectures will be supplemented by discussion and analysis of case studies or articles.
7.2 Specific objective of the discipline	<ul> <li>Have knowledge of the overall supply chain concepts and components.</li> <li>To describe the activities of procurement and to use properly inventory management techniques</li> <li>Have knowledge of transportation systems</li> <li>Acquire the means to assess the overall performance of their supply network.</li> </ul>

#### 8. Content

8.1 Course	Teaching methods	Remarks
Understanding the Supply Chain	Interactive lecture	Two lectures
Supply Chain Performance: Achieving	Interactive lecture	Two lectures
Strategic Fit and Scope		
Supply Chain Drivers	Interactive lecture	Two lectures
Procurement Management	Interactive lecture	Three lectures
Creating and managing supplier relationships	Interactive lecture	Two lectures
Logistics and Managing Transportation	Interactive lecture	Two lectures

## **Bibliography**

- 1. Chopra, S. and Meindl., P. (2016), Supply Chain Management -6th Edition, Prentice Hall
- 2. Gattorna, J. (2010), Dynamic supply chains: delivering value through people. Ed. Financial Times Prentice Hall, Harlow, England
- 3. Hompel M., Schmidt T. (2007), Warehouse Management, Springer
- 4. Martin, C., (2016), Logistics & supply chain management, 5th Ed. Financial Times Prentice Hall, Harlow, England
- 5. Simchi-Levi, D., Chen, X., Bramel, J. (2005), The logic of logistics: theory, algorithms, and applications for logistics and supply chain management, Ed. Springer, New York.
- 6. Taylor, D. A. (2003), Supply Chains: A Manager's Guide, Addison Wesley
- 7. Waters, D. (2003), Logistics An Introduction to Supply Chain Management, Palgrave-Macmillan, Houndmills, United Kingdom
- 8. Wisner, J., Tan, K.C., Keong Leong, G. (2019), Principles of Supply Chain Management, 5th Edition, Cengage Learning

8.2 Seminar / laboratory	Metode de predare	Observații
Presentation of seminar structure and	-	One seminar
requirements		
Supply Chain Management concept	Case study	One seminar
Supply Chain Performance: Achieving	Case study	One seminar
Strategic Fit and Scope		
Supply Chain Drivers	Case study	Two seminars
Procurement Management	Case study	Two seminars
Planning and Managing inventories	Case study	Two seminars
Logistics and Managing Transportation	Case study	One seminar
Beer Game	Simulation	Two seminars
Case study presentations	In class presentation and discussion	Two seminars

### **Bibliography**

1. Chopra, S. and Meindl., P. (2016), Supply Chain Management -6th Edition, Prentice Hall





- 2. Gattorna, J. (2010), Dynamic supply chains: delivering value through people. Ed. Financial Times Prentice Hall, Harlow, England
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# 9. Corroborating the content of the discipline with the expectations of the epistemic community, professional associations and representative employers within the field of the program

The discipline is always renewed considering the novelties in the field: new standards and practices concerning leadership at international level. Organizational improvement and the usage of leadership tools are presented considering the newest and the most relevant cases from international and local practice

#### 10. Evaluation

- The same evaluation criteria are maintained for all exams sessions. The components of the evaluation process carried out during the semester cannot be recovered/redone in the examination sessions.
- To be able to accumulate the points obtained during the semester, it is mandatory to obtain a minimum of 5 (five) in the final exam (written/oral).

Activity type	10.1 Evaluation criteria	10.2 Evaluation methods	10.3 Percentage of final grade
10.4 Course	<ul> <li>correct logical and coherent application of the concepts learned</li> <li>active participation to group discussions by formulating personal opinions.</li> </ul>	Written exam (in the exam session period) multiple choice questions and open ended questions. In order to calculate the final grade by adding up the points obtained during the semester, it is necessary to obtain at least 50% of the score related to the written exam.	50%
10.5 Seminar/laboratory	<ul> <li>learning and understanding of issues dealt with at course and seminar;</li> <li>correct logical and coherent application of the concepts learned</li> </ul>	Team Project –Supply chain management – case study Company X (evaluated through the semester)	50%

## 10.6 Minimum standard of performance

- In order to calculate the final grade by adding up the points obtained during the semester, it is necessary to obtain at least 50% of the score related to the written exam.
- Understanding the basic concepts and main issues related to: operations management, production management, procurement and inventory management, logistics, supply chain management, quality

## 11. Labels ODD (Sustainable Development Goals)1

1

<sup>&</sup>lt;sup>1</sup> Keep only the labels that, according to the <u>Procedure for applying ODD labels in the academic process</u>, suit the discipline and delete the others, including the general one for <u>Sustainable Development</u> – if not applicable. If no label describes the discipline, delete them all and write "Not applicable.".





General label for Sustainable Development							
		4 EDUCATIE DE CALITATE					

Date: Signature of course coordinator
03.04.2025 Lect. Univ. Dr. Emanuel-Emil Savan

Signature of seminar coordinator

Lect. Univ. Dr. Emanuel-Emil Savan

Date of approval: 10.04.2025 Signature of the head of department Conf. Univ. Dr. Marius Bota