



COURSE DESCRIPTION
Supply Chain Management
Academic year 2026-2027

1. Programme-related data

1.1. Higher Education Institution	Babeș-Bolyai University
1.2. Faculty	Business
1.3. Department	Hospitality Services
1.4. Field	Business Administration
1.5. Level of study	Master
1.6. Degree programme / Qualification	International Business Administration / Master
1.7. Form of education	Full time

2. Information regarding the discipline

2.1. Name of the discipline	Supply Chain Management			Discipline code	IME0025
2.2. Course coordinator	Lect. Emanuel-Emil Savan, PhD				
2.3. Seminar coordinator	Lect. Emanuel-Emil Savan, PhD				
2.4. Year of study	2	2.5. Semester	3	2.6. Type of assessment	Exam
2.7. Course status	Compulsory			2.8. Course type	Specialisation subject

3. Total estimated time (hours per semester of teaching activities)

3.1. Number of hours per week	3	of which: 3.2. course	2	3.3. seminar/ laboratory/ project	1
3.4. Total of hours in the curriculum	42	of which: 3.5. course	28	3.6. seminar/ laboratory	14
Time allocation for individual study (IS) and self-taught activities (ST)					hours
Learning from textbooks, course materials, bibliography, and notes (IS)					35
Additional research in the library, on subject-specific electronic platforms, and on-site					24
Preparing seminars/ laboratories/ projects, assignments, reports, portfolios, and essays					35
Tutoring (professional guidance)					2
Examinations					2
Other activities					10
3.7. Total hours of individual study (IS) and self-taught activities (ST)				108	
3.8. Total hours per semester				150	
3.9. Number of credits				6	

4. Prerequisites (where applicable)

4.1. curriculum-related	–
4.2. skills-related	–

5. Specific conditions (where applicable)

5.1. course-related	Students will attend lectures and seminars with 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. seminar/laboratory-related	The deadlines for the seminar tasks are jointly established with the students. Deferrals are not accepted.

6.1. Competencies resulting from the completion of the degree programme

Professional competencies	
Competency code	Competency
PC2	Higher ability to substantiate and assess strategies and decision alternatives, as well as their selection and implementation in business administration at international level/ within multinational corporations
PC3	Ability to adapt dynamically to changes emerging in both national and international business settings by an appropriate and flexible use of the information available
Transversal competencies	
Competency code	Competency
TC1	Accomplishment of professional tasks in an autonomous and responsible manner, in compliance with business ethics.

6.2. Learning outcomes relevant to the degree programme

Learning outcomes targeted by the subject		
Competency code	Knowledge and comprehension	Specific academic skills
CP2	2. The graduate has in-depth knowledge of how to plan and manage human, material, and financial resources, how to motivate employees and monitor activities, as well as how to manage customer relationships with companies operating in various sectors.	2.The graduate has a high ability to use complex techniques and tools to analyse the organisational environment so that the business can adapt to the identified requirements and challenges identified; the graduate is able to analyse complex contexts and identify, recommend, and implement advanced strategies, techniques, and methods for solving business management related problems.
CP3	2. The graduate has in-depth knowledge of how to plan and manage human, material, and financial resources, how to motivate employees and monitor activities, as well as how to manage customer relationships with companies operating in various sectors.	2.The graduate has a high ability to use complex techniques and tools to analyse the organisational environment so that the business can adapt to the identified requirements and challenges identified; the graduate is able to analyse complex contexts and identify, recommend, and implement advanced strategies, techniques, and methods for solving business management related problems.
CT1	2. The graduate has in-depth knowledge of how to plan and manage human, material, and financial resources, how to motivate employees and monitor activities, as well as how to manage customer relationships with companies operating in various sectors.	2.The graduate has a high ability to use complex techniques and tools to analyse the organisational environment so that the business can adapt to the identified requirements and challenges identified; the graduate is able to analyse complex contexts and identify, recommend, and implement advanced strategies, techniques, and methods for solving business management related problems.

7. Subject-specific learning outcomes

Knowledge and understanding
1. Know supply chain concepts and components.
2. Explain strategic fit, performance and supply chain drivers.

3. Describe procurement and apply inventory management techniques.
4. Know transport systems and assess supply network performance.
Specific academic skills
1. Apply procurement and inventory techniques to case studies.
2. Analyse supply chain performance and support decisions.
3. Assess a company supply chain in a team case presentation.

8. Contents

8.1. Course	Teaching and learning methods	Remarks
Understanding the Supply Chain	Interactive lecture	Two lectures
Supply Chain Performance: Achieving Strategic Fit and Scope	Interactive lecture	Two lectures
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	Teaching and learning methods	Remarks
Presentation of seminar structure and requirements	-	One seminar
Supply Chain Management concept	Case study	One seminar
Supply Chain Performance: Achieving Strategic Fit and Scope	Case study	One seminar
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
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
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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
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9. 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).**

Type of activity	9.1 Evaluation criteria	9.2 Evaluation methods	9.3 Percentage in the final grade
9.4. Course	• Correct, logical and coherent application of concepts • Active participation in group discussions with personal opinions.	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%
9.5. Seminar/ laboratory	• Learning and understanding of issues dealt with at course and seminar; • Correct logical and coherent application of the concepts learned	Team Project –Supply chain management – case study Company X (evaluated through the semester)	50%
9.6 Minimum standard for passing			
• 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.			

10. SDG labels (Sustainable Development Goals)¹

	☐	Sustainable Development Generic Label						
								
☐	☐	☐	☒	☐	☐	☐	☐	☐
								Sustainable Development Generic Label
☐	☐	☐	☐	☐	☐	☐	☐	☐

Date of entry:

22.05.26

Signature of course coordinator

Lect. Emanuel-Emil Savan, PhD

Signature of seminar coordinator

Lect. Emanuel-Emil Savan, PhD

Date of approval in the department:

27.05.26

Signature of the head of department

Assoc. Prof. Marius BOTA, PhD

¹ Select a single label which, according to the [Implementation of SDG labels in the academic process](#), best matches the subject. If the subject addresses sustainable development in a generic manner (i.e. by presenting/introducing the general framework of sustainable development, etc.), then the Sustainable Development generic label may be applied. If none of the labels describe the subject, select the last option: "No label applies."