



SYLLABUS

Principles of Supply Chain Management

Academic year 2025-2026

1. Information regarding the programme

1.1. Higher education institution	Babeș-Bolyai University
1.2. Faculty	Business
1.3. Department	Hospitality Services
1.4. Field of study	Business Administration
1.5. Study cycle	Master
1.6. Study programme/Qualification	Procurement and Supply chain management
1.7. Form of education	Full time

2. Information regarding the discipline

2.1. Name of the discipline		Principles of Supply Chain Management					Discipline code		IME0084		
2.2. Course coordinator				Assoc.prof. Oana Adriana Gică, PhD							
2.3. Seminar coordinator				Assoc.prof. Oana Adriana Gică, PhD							
2.4. Year of study		1	2.5. Semester		1	2.6. Type of evaluation		E	2.7. Discipline regime		Mandatory

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

3.1. Hours per week	3	of which: 3.2 course	2	3.3 seminar/laboratory	0
3.4. Total hours in the curriculum	28	of which: 3.5 course	28	3.6 seminar/laborator	0
Time allotment for individual study (ID) and self-study activities (SA)					hours
Learning using manual, course support, bibliography, course notes (SA)					40
Additional documentation (in libraries, on electronic platforms, field documentation)					40
Preparation for seminars/labs, homework, papers, portfolios and essays					30
Tutorship					8
Evaluations					2
Other activities:					2
3.7. Total individual study hours	122				
3.8. Total hours per semester	150				
3.9. Number of ECTS credits	6				

4. Prerequisites (if necessary)

4.1. curriculum	Not applicable.
4.2. competencies	Not applicable.

5. Conditions (if necessary)

5.1. for the course	Room equipped with video-projector, computer
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5.2. for the seminar /lab activities	Room equipped with video-projector, computer
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6. Specific competencies acquired

Professional/essential competencies	<ul style="list-style-type: none">• identify process improvements• consider economic criteria in decision making• mitigate waste of resources• perform data analysis• analyse supply chain strategies• analyse supply chain trends• liaise with logistics management teams
Transversal competencies	<ul style="list-style-type: none">• think analytically• think critically• assume responsibility• applies ethical and sustainable thinking

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

7.1 General objective of the discipline	The objective of the course is to provide students with the main theoretical and practical approaches in the field of supply chain management. Upon completion of this course, students will have a solid knowledge base regarding the structure of the supply chain, supply chain performance indicators, procurement activities, logistics activities, and transportation.
7.2 Specific objective of the discipline	<ul style="list-style-type: none">• Understanding the concept of supply chain management.• Understanding the performance indicators of the supply chain.• Understanding the specifics of procurement activities.• Understanding the particularities of logistics activities.

8. Content

8.1 Course	Teaching methods	Remarks
Introduction to Supply Chain Management	Interactive Lecture	2 lectures
The Relationship Between Operations, Logistics, and Supply Chain Management	Interactive Lecture	2 lectures
Strategic Fit – Aligning Supply Chain Strategy with Competitive Strategy. The Impact of Flexibility on the Supply Chain	Interactive Lecture	3 lectures
Performance Indicators of the Supply Chain	Interactive Lecture	2 lectures
Supply Chain Optimization Strategies	Interactive Lecture	1 lecture



Supply Chain Sustainability	Interactive Lecture	1 lecture
Project Presentations	Interactive Lecture	2 lectures
Bibliografie 1. Chopra, S., & Meindl, P. (2022). Supply Chain Management: Strategy, Planning, and Operation (8th Edition). Pearson. 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. Jacobs, F. R., & Chase, R. B. (2021). Operations and Supply Chain Management (16th Edition). McGraw-Hill. 5. Martin, C., (2016), Logistics & supply chain management, 5th Ed. Financial Times Prentice Hall, Harlow, England 6. 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. 7. Taylor, D. A. (2003), Supply Chains: A Manager's Guide, Addison Wesley 8. Waters, D. (2003), Logistics An Introduction to Supply Chain Management, Palgrave-Macmillan, Houndmills, United Kingdom 9. Wisner, J., Tan, K.C., Keong Leong, G. (2019), Principles of Supply Chain Management, 5th Edition, Cengage Learning		

9. Corroborating the content of the course with the expectations of the epistemic community, professional associations and representative employers within the field of the program

The course content was developed based on a review of similar academic programs at internationally recognized universities. Additionally, the structure was aligned with current job market demands, emphasizing analytical skills and the ability to interpret and present forecasts.
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10. Evaluation

Activity type	10.1 Evaluation criteria	10.2 Evaluation methods	10.3 Percentage of final grade
10.4 Course	Ability to apply learned concepts logical coherence application of specialized language,	Final Test	60%
10.5 Seminar/laboratory	Accuracy and completeness of knowledge Interest towards study	Individual Project	40%
10.6 Minimum standard of performance			
<ul style="list-style-type: none">• Understanding the fundamental concepts taught.• Correct use and application of specialized concepts.• The evaluation method remains the same for resit exams.• To calculate the final grade, a minimum of 50% of the points from the written exam must be obtained.			





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11. Labels ODD (Sustainable Development Goals)

	Label for Sustainable Development
	

Date:
25.02.2025

Signature of course coordinator
Assoc.prof. Oana Adriana Gică, PhD

Signature of seminar coordinator
Assoc.prof. Oana Adriana Gică, PhD

Date of approval:
27.02.2025

Signature of the head of department
Assoc. prof. Marius BOTA, PhD