UNIVERSIDADE LUSÍADA
LISBOA

Course Unit Program
Supply Chain Management

Academic Year 2024/2025

1. Organic Unit

Faculty of Business and Economic Sciences

2. Course

Business Management

3. Cycle

1st

4. Course Unit

Supply Chain Management (24115)

5. Scientific Area

6. Curricular Year

2nd

7. Type of Curricular Unit / Semester

1st Semester

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8. Class type and workload (work time)

Theoretical classes:	
Practical classes:	
Theoretical-Practical Classes	30,00
Tutorial Guidance:	20,00

9. ECTS Credits

6,00

10. Scientific Area Coordinator

11. Regent

Prof. Doutora MARIA MANUELA MARTINS SARAIVA SARMENTO COELHO

12. Assistants

13. Teaching Language

Portuguese

14. General Objectives

It is intended that students have knowledge about the Supply Chain, as the reality that supports the provision of goods and services to the final customer.
This curricular unit aims for students to understand decisions related to supply chain management, which determine the characteristics and potential success of the business.

15. Specific Objectives

Ability to assess integrated supply chain management, within the scope of stock management, transport management and supply chain management.

16. Skills to be acquired

It is intended that students understand the functioning of the Supply Chain in order to intervene in its management, creating competitive advantage and sustainability.

17. Teaching Methodology

The methodologies used are varied, including oral exposition supported by audiovisual means, the discussion of case studies and the use of simulation games.

18. Course Unit Program

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1. Logistics
2. Supply chain
3. Customer service
4. Demand cycle and order cycle
5. Selection and evaluation of suppliers
6. Storage
7. Stock management
8. Transport management
9. Management of the logistics system
10. Case studies

19. Assessment Methods

Two tests and a group work.

20. Didactic Resources

- Material presented in class.
- Recommended bibliography.
- Supply Chain Management articles.
- Operations Management articles.

21. Sustainability Objectives

The decision making must be based on the sustainability axes: economic, social and environmental.
Economic: adopt measures aimed at increasing their efficiency to generate jobs and remunerate the invested capital.
Social: respect human rights, promote equal opportunities, acting fairly with their employees and stakeholders.
Environmental: focus their efforts on conserving and managing natural resources, as well as protecting the landscape and the surrounding environment.

22. Keywords

Supply chain management
stock management
Transport management.
Logistics.
Supply Chain Sustainab

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23. Main Bibliography

Author(s):	José Crespo de Carvalho		
Title:	Logística e Gestão da Cadeia de Abastecimento		
Edition:	3.ª	Year:	2021
Local:	Lisboa		
Publisher:	Silabo		

Author(s):	Chopra, Sunil		
Title:	Supply Chain Management: Strategy, Planning and Operation		
Edition:	7.ª	Year:	2021
Local:	Harlow		
Publisher:	Pearson Education		

Author(s):	Krajewski, Lee J. & Malhotra, Manoj		
Title:	Operations Management: Processes and Supply Chains		
Edition:	13.ª	Year:	2021
Local:	--		
Publisher:	Pearson Education		

24. Complementary Bibliography

Author(s):	Simchi-Levi, David; Kaminsky, Phillip & Simchi-Levi Edith et al		
Title:	Designing and Managing the Supply Chain: Concepts, Strategies and Case Studies		
Edition:	4.ª	Year:	2021
Local:			
Publisher:	McGraw-Hill		

Author(s):	Krajewski, Lee J.; Ritzman, Larry & Malhotra, Manoj		
Title:	Operations Management		
Edition:	9.ª	Year:	2010
Local:	--		
Publisher:	Pearson Education		

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Ficha técnica MIP / MIP Datasheet	
Título / Title	Course Unit Program 'GESTÃO DA CADEIA DE ABASTECIMENTO': Academic Year 2024/2025
Autor / Author	Prof. Doutora MARIA MANUELA MARTINS SARAIVA SARMENTO COELHO
Classificação / Classification	-
Descritores / Descriptors	-
Colaborador(es) / Colaborator(s)	-
Data Hora / Date Time	
Formato de dados / Data Format	Texto / Text, PDF
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