

SUBJECT TEACHING GUIDE

796 - Logistics

Master's Degree in Business Administration

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Academic year 2023-2024

1. IDENTIFYING DATA					
Degree	Master's Degree in Business Administration Master's Degree in Business Administration			Type and Year	Compulsory. Year 1 Compulsory. Year 1
Faculty	Faculty of Economics and Business Studies				
Discipline	Obligatory Subjects				
Course unit title and code	796 - Logistics				
Number of ECTS credits allocated	2,5	Term	Semester based (2)		
Web					
Language of instruction	Spanish	English Friendly	No	Mode of delivery	Face-to-face

Department	DPTO. ADMINISTRACION DE EMPRESAS				
Name of lecturer	BEATRIZ BLANCO ROJO				
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Office	Edificio de las Facultades de Derecho y Ciencias Económicas y Empresariales. Planta: + 2. DESPACHO (E213)				
Other lecturers	RAQUEL GOMEZ LOPEZ				

3.1 LEARNING OUTCOMES

- Knowledge of the strategic relevance of the logistic function for the Company.
- Knowledge of the main issues and decisions related to the internal logistics of a company.
- Knowledge of the main issues and decisions related to the external logistics of a company.
- Knowledge of the main issues and opportunities related to reverse logistics.
- Knowledge of the main documentation and the management information systems that support the logistic function of the Company.
- Knowledge of the different transport means (maritime, road transport, rail transport and air transport): infrastructure, vehicles, equipment, legal framework, participant roles, documentation, incoterms, transport costs
- Knowledge about warehouse and stocks: concept; types; areas; operational processes; containing, handling and transportation elements; bureaucracy and its processes; warehouse management technologies; warehouse management decisions (buy or rent; location; design (size and layout); product location; picking...); stock models and policies.

4. OBJECTIVES

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6. COURSE ORGANIZATION

CONTENTS	
1	Supply chain management. Logistics. Reverse logistics. Information and management systems.
2	EXTERNAL LOGISTICS. Transport means (maritime, road transport, rail transport and air transport): infrastructure, vehicles, equipment, legal framework, participant roles, documentation, incoterms, transport costs...
3	INTERNAL LOGISTICS. Stock policies. Warehouse theory: concept; tupes; areas; operational processes; containing, handling and transportation elements; bureaucracy and its processes; warehouse management technologies; warehouse management decisions (buy or rent; location; design (size and layout); product location; picking...).
4	Group project about a selected topic

7. ASSESSMENT METHODS AND CRITERIA				
Description	Type	Final Eval.	Reassessn	%
Description. Individual exam (50%)	Written exam	Yes	Yes	50,00
Description. Continuous assesment activities (20%)	Others	No	No	20,00
Description. Group Project about a selected or proposed topic (30%)	Work	No	Yes	30,00
TOTAL				100,00
Observations				
The group has to prepare a report about the participation of each member in the group project, indicating the participation percentage of each member in the group. If the group does not prepare the report, it will be assume that all members have equally participated in the different projects.				
Observations for part-time students				
Part-time students will have to do a written exam (50% of the final mark) and an individual works about a topic (to be specified with the lecturer) (50% of the final mark). Alternatively, the student could chose to follow the general evaluation system as full-time students.				

8. BIBLIOGRAPHY AND TEACHING MATERIALS
BASIC
Bowersox, Donald J.; Cross, David J.; y Cooper, M.Bisby (2007): Administración y logística en la cadena de suministros, 2ª Ed., Mc Graw Hill Interamericana., Mexico.
Mauleón Torres, Mikel (2006): Logística y costos. Ed. Díaz de Santos, Madrid.
Anaya Tejero, Julio (2008): Almacenes. Análisis, diseño y organización. ESIC. Madrid.
Recursos de información en internet