

[MLD001] Supply chain fundamentals

GENERAL INFORMATION

Studies UNIVERSITY MASTER'S DEGREE IN PRODUCTIVE LOGISTICS OPERATIONS MANAGEMENT

Subject Supply chain management

Semester 1 **Course** 1

Mention / Field of specialisation

Character COMPULSORY

Language CASTELLANO

Plan 2022

Modality Face-to-face

Total hours 80 class hours + 32.5 non-class hours = **112.5 total hours**

Credits 4,5

Hours/week 0

PROFESSORS

ORUE IRASUEGUI, AITOR
AZPI-PRADO LARBURU, MARTA
AZPI-MEDIAVILLA, MIGUEL

REQUIRED PREVIOUS KNOWLEDGE

Subjects

(No specific previous subjects required)

Knowledge

(No previous knowledge required)

LEARNING RESULTS

LEARNING RESULTS

	KC	SK	AB	ECTS
MLR051 - Identifies the organisation's mission, vision and values and applies the process of deploying strategic objectives based on the strategic typology.	x			1,7
MLR052 - Identifies, distinguishes and defines the fundamental concepts and evaluates the key aspects of supply chain management by applying the fundamental methods and tools for each production scenario.	x	x		2,2
MLR301 - Works in multidisciplinary teams, without distinction, with a cooperative and participative attitude and efficiently communicates the results obtained orally and in writing in different languages. Without any limitation of accessibility to achieve the established objectives.	x		x	0,3
MLR302 - Understands the impact of their profession on the environment in order to practice with social responsibility	x			0,3

Total: 4,5

KC: Knowledge or Content / SK: Skills / AB: Abilities

SECONDARY LEARNING RESULTS

RML108 [I] Identifica la misión, visión y valores de la organización y aplica el proceso de despliegue de los objetivos estratégicos en base a la tipología estratégica

LEARNING ACTIVITIES

Presentation by the teacher in the classroom, in participatory classes, of concepts and procedures associated with the subjects

CH

NCH

TH

EVALUATION SYSTEM

Presentation and defence of exercises, case studies, computer practical work, simulation practical work, laboratory practical work, term projects, end of degree project, master's thesis, challenges and problems

Individual written and/or oral tests or individual coding/programming tests

40%

60%

MAKE-UP MECHANISMS

Individual written and/or oral tests or individual coding/programming tests

CH - Class hours: 35 h.

NCH - Non-class hours: 7,5 h.

TH - Total hours: 42,5 h.

RML109 [I] Identifica, distingue y define los conceptos fundamentales y evalua los aspectos clave de la gestión de las cadenas de suministro aplicando los métodos y herramientas fundamentales para cada escenario de producción

LEARNING ACTIVITIES

Computer simulation exercises, individually and/or in teams

CH

NCH

TH

12 h.

5 h.

17 h.

Presentation by the teacher in the classroom, in participatory classes, of concepts and procedures associated with the subjects 33 h. 5 h. 38 h.

EVALUATION SYSTEM

W

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems 40%
Individual written and/or oral tests or individual coding/programming tests 60%

MAKE-UP MECHANISMS

Individual written and/or oral tests or individual coding/programming tests

CH - Class hours: 45 h.

NCH - Non-class hours: 10 h.

TH - Total hours: 55 h.

RML301 [!] *Trabaja en equipos multidisciplinares, sin distinción ninguna, con actitud cooperativa, participativa y comunica eficiente los resultados obtenidos de forma oral y escrita en distintos idiomas. Sin ninguna limitación de accesibilidad para alcanzar lo*

LEARNING ACTIVITIES

CH

NCH

TH

Development and writing of records, reports, presentations, audiovisual material, etc. on projects/work experience/challenges/case studies/experimental investigations carried out individually and/or in teams 7,5 h. 7,5 h.

EVALUATION SYSTEM

W

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems 50%
Presentation and defence of exercises, case studies, computer practical work, simulation practical work, laboratory practical work, term projects, end of degree project, master's thesis, challenges and problems 50%

MAKE-UP MECHANISMS

(No mechanisms)

CH - Class hours: 0 h.

NCH - Non-class hours: 7,5 h.

TH - Total hours: 7,5 h.

RML302 [!] *Entiende el impacto de su profesión en el entorno para ejercer con responsabilidad social*

LEARNING ACTIVITIES

CH

NCH

TH

Development and writing of records, reports, presentations, audiovisual material, etc. on projects/work experience/challenges/case studies/experimental investigations carried out individually and/or in teams 7,5 h. 7,5 h.

EVALUATION SYSTEM

W

Presentation and defence of exercises, case studies, computer practical work, simulation practical work, laboratory practical work, term projects, end of degree project, master's thesis, challenges and problems 100%

MAKE-UP MECHANISMS

(No mechanisms)

CH - Class hours: 0 h.

NCH - Non-class hours: 7,5 h.

TH - Total hours: 7,5 h.

CONTENTS

LEARNING RESOURCES AND BIBLIOGRAPHY

Learning resources	Bibliography
Subject notes Moodle Platform	Estrategia competitiva técnicas para el análisis de la empresa y sus competidores Michael E. Porter La cadena de suministro Federico Sabrià