



SUBJECT SYLLABUS

ACADEMIC OVERVIEW

INTERNATIONAL SCHOOL OF ECONOMIC & ADMINISTRATIVE SCIENCES

COURSE NAME AND CODE: Multimodal Logistics (5081LGMT)

PROGRAM:

Bachelor of Business Administration (BBA)

Bachelor of Administration & Service (BA&S)

Bachelor of International Business (BIB)

Bachelor of International Marketing & Logistics Administration (BIMLA)

LEVEL OF STUDY: Undergraduate Programme

GENERAL ACADEMIC INFORMATION

**LATEST
UPDATE**

2020-2

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|--|---|----------|--|
| ACADEMIC DEPARTMENT | Operations Management | | |
| Subject type | Emphasis / Elective | | |
| Language | Spanish | | |
| Semester | Programme | Semester | |
| | BIMLA | 7/8 | |
| | BBA | Elective | |
| | BA&S | Elective | |
| | BIB | Elective | |
| Number of Academic Credits | 3 | | |
| Hours of academic work | 144 | | |
| Contact hours | 32 | | |
| Hours of independent /autonomous work | 112 | | |
| Learning prerequisites | <ul style="list-style-type: none"> To know the basic concepts of logistics, operations management and supply chain. | | |
| International Component | <ul style="list-style-type: none"> National and international standards, policies, regulations and mores related to the professional field. Vocabulary and technical language to communicate in different cultural contexts. Intercultural challenges. | | |
| Sustainable Development Goals (SDG) | 9. Industry, Innovation, and Infrastructure | | |

COURSE DETAILS

COURSE DESCRIPTION To understand the challenges that Colombia and logistics professionals have to promote and implement multimodal distribution channels (road, rail, river, air and maritime), as one of the central axes of the new National Logistics Policy.

Key Words: Multimodal logistics, transportation

| COMPETENCES DEVELOPED | EICEA ILOS or Programme ILOS | Course ILOS | Type | Content | Teaching and Learning strategy | Assessment Method |
|-----------------------|--|---|--|---|--------------------------------|----------------------|
| | ILO01 ILO02 | - Identify the legal and strategic challenges that Colombia will have to face in the next 20 years, to boost multimodal transport | Knowledge | Introduction: Background of the National Logistics Policy, Analysis and knowledge of the New National Logistics Policy - CONPES 3982, Strategic importance of transport in operating and logistics costs, what is multi-modality? Analysis and knowledge of the current state and main road, rail, river and maritime corridors in Colombia. A look at multi-modality in other countries. | Projects Based Learning | Formative Assessment |
| | | | Skill | | | |
| ILO02 ILO06 | - Distinguish the logistics vocation of the cargo in relation to the most optimal mode of transport (or combination of them) | Skill | - Maritime transport: Strategies, equipment, terminology, documentation and regulatory framework - Road transport: Strategies, equipment, terminology, documentation and regulatory framework | Theoretical Class | Formative Assessment | |

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|--|---|--|--|--|--|--|
| | | | | <ul style="list-style-type: none"> - Rail transport: Strategies, equipment, terminology, documentation and regulatory framework - River transport: Strategies, equipment, terminology, documentation and regulatory framework - Air transport: Strategies, equipment, terminology, documentation and regulatory framework - Multimodal transport: Strategies, equipment, terminology, documentation and regulatory framework | | |
| <p>ILO01: Global Vision: Demonstrate an understanding of multicultural environments both in local and global contexts.</p> <p>ILO02: Critical Thinking: Evaluate information using critical and analytical reasoning to address changing economic and business situations.</p> <p>ILO06: Understand principles and concepts of administration: Demonstrate specific knowledge in the field according to the level of study (Bachelor).</p> | | | | | | |
| Bibliography | <ul style="list-style-type: none"> • CONPES 3892, Encuesta Nacional Logística, Logistic Performance Index, | | | | | |