



**BACHELOR IN INTERNATIONAL
SUPPLY CHAIN & PROCUREMENT**

PRESENTATION

The Bachelor in International Supply Chain & Procurement enables students to become industry leaders capable of providing global organizations with a competitive edge through lean efficient operations. The program prepares young professionals to tackle business problems in the international marketplace and understand the complex challenges of today's logistics.

The program is designed to equip future managers with the essential-critical skills and specialized knowledge to optimize inventory, warehouse, and transportation operations, streamline processes, improve suppliers' relations as well as customer experience, to enhance both profitability and sustainability.

PEDAGOGICAL DYNAMICS

The Supply Chain Management Certificate is a comprehensive online program that combines reading materials, online practice tests, and interactive study tools – to help participants better understand and retain the information.

Courses are delivered by renowned academics and industry champions to ensure that participants get the best experience possible.

DIPLOMA

At the end of the program, participants who have validated the required credits will be eligible to get the Supply Chain Management Certificate delivered by MEGS of Campus ESPRIT Industries.

TEACHING OUTCOMES

Program participants will gain the necessary skills to effectively manage global supply chain activities that involve suppliers, plants, distributors and customers located around the globe and help companies become more competitive in today's unstable business world transitions.

BACHELOR IN INTERNATIONAL SUPPLY CHAIN & PROCUREMENT

YEAR 01

Block 01 : Supply Chain Management & Logistics	Introduction to Supply Chain Management People, Work and Society Economics, Law and the Business Environment Marketing and Consumer Behaviour Operations and Process Management Business to Business Marketing Principles of Project Management Strategic Management
Block 02 : Procurement & Purchasing	Purchasing in business strategy Evolution of the purchasing function Identification of sources of supply – Search and selection of suppliers Definition of needs and classification of purchases Marketing monitoring Market analysis and decision support tools Assessment and diagnosis of risks related to international purchases Implementation of a purchasing strategy
Block 03 : Mobility & Transportation	Introduction to Transportation & Mobility Principles of Air Transport Principles of Road Transport Principles of Rail Transport Principles of Maritime Transport Principles of River Transport Site Visit International Transportation Laws & Regulation
Block 04 : Innovation & Tech Transitions	Innovation and Supply Chain Technology Business English Digitization of business processes Collaborative Digitalisation Introduction to WMS Sovereign Technology Principles of Tracking New Tech Trends
Block 05 : Sustainable & Ecologic Transitions	Innovation and Supply Chain Technology Logistics & Sustainable Transport Management of the energy mix, energy efficiency Measurement of the environmental performance of the supply chain Responsible Purchasing Social Entrepreneurship Applied to SCM Sustainable Development & CSR Short Circuits
Block 06 : Working Experience & Project Piloting	Professional Project Business Game Internship Report

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YEAR 02

Block 01 : Supply Chain Management & Logistics	Supply Chain Analytics Business Forecasting and Data Analytics Strategy for Delivering Value Accounting for Decision Makers Retail and Supply Chain Management Project Management and Operations Leadership & Motivation Supply Chain Management Risk and Sustainability
Block 02 : Procurement & Purchasing	New purchasing challenges: CSR, digitalization, innovation. Global Purchasing and Supply Management Procurement and Strategic Sourcing Commercial Procurement Public Procurement Strategic Procurement and Commercial Relationships Global Procurement and Sourcing Purchasing strategy, process and performance
Block 03 : Mobility & Transportation	New Transportation Modes The Dynamic of Import / Export Contemporary Issues in Transportation Activities Master plans and organization of transport/mobility International charters and customs operations Mobility regulations, urban/interurban logistics Site Visit Autonomous transport, AGV
Block 04 : Innovation & Tech Transitions	Digital Lean Management Business English Applied to SCM Advanced Excel Introduction to Blockchain technology Introduction to Cybersecurity Data management and GDPR Connected, Cooperative & Automated Mobility Digital Transport Infrastructure
Block 05 : Sustainable & Ecologic Transitions	Transport Energy Transitions Circular Economy & Life Cycle Assessments Resilient Infrastructure Zero Emissions Transport Impact on Health & the Environment Future Workforce & Skills International Sustainable Initiatives New Energy Laws & Protocols
Block 06 : Working Experience & Project Piloting	Professional Project Business Game Internship Report

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YEAR 03

Block 01 : Supply Chain Management & Logistics

Supply Chain Finance and Risk Management
Logistics and Material Management
Humanitarian Logistics
International Organizations' Logistics
Supply Chain Project Management
Change Management
Facilities and Systems
Building Professional Relationships

Block 02 : Procurement & Purchasing

Risks Management & Public Procurement
Supply logistics
Just-in-time supplies
Continuous improvement and applied LEAN
Ethics & deontology of public procurement
POS & Tracking of Supply
Provisions & Distributions
Tenders and Call for Projects

Block 03 : Mobility & Transportation

Safe & Inclusive Transport
Sustainable Freight & Mobility of People & Goods
Urban, Regional, and Rural Transport
Transport Safety
Transport Public Policy
Crisis & Urgency Planning
Site Visit
Urban and interurban logistics

Block 04 : Innovation & Tech Transitions

Ms Project & Power BI
Initiation to Coding
Cybersecurity and Information Systems
Robotization/Automation/New smart technologies
Efficient & Resilient Systems
Logistics Data Sharing
Geopolitical Transitions
Big Data Management

Block 05 : Sustainable & Ecologic Transitions

People Centered & Inclusive Transport
Energy geostrategy
Sustainable E-Commerce and Point of Sale
Smart cities & Smart Grids
Strategy for securing energy flows
Innovation in carbon-free transport
Sustainable Warehousing
Energy Audit

Block 06 : Working Experience & Project Piloting

Professional Project
Business Game
Internship Report

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CONTACT

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LOCATIONS

ESLI

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GIP CEI - Etablissement Public

PROGRAM OBJECTIVES

The aim of this professional certification is to provide participants with an overview of supply chain management, highlighting the evolution and trends of international logistics, procurement, and transport while taking into consideration today's concerns – most notably, geopolitical, technological, and ecological transitions.

PROGRAM DURATION

- Taught in English
- 03 Years program
- International Faculty
- 01 Week Study Tour Abroad (International Academic Mobility)
- Logistic Site Visits
- Cultural Site Visits



<https://gip-cei.com/>