

* FAST TRACK OPTION NOT OFFERED FOR THE JANUARY

MASTER OF SCIENCE INTERNATIONAL PURCHASING & DIGITAL SUPPLY CHAIN*

In a world where supply chain efficiency is central to business operations, effective management is crucial. Combining in-depth theory with practical expertise, our program focuses on optimizing logistics processes, managing procurement, and integrating new technologies to tackle the complexities of the global market.

SPECIALIZED COURSES

- Supply Chain Strategy and Carbon Footprint
- Procurement and Purchasing Management
- Supply Chain Auditing, Risk Management and Sustainability
- Inventory Management
- Warehouse Management
- Operations Management
- Quality Management Systems, Lean & Six Sigma
- Smart supply chains and digital technologies
- Forecasting & IT
- International value chains
- International negotiation
- Practical experiences, workshops, internships, company visits, and the internationally recognized business game FRESH CONNECTION, developed at MIT, are core elements of the program's pedagogy.

SOFT SKILLS

- Soft skills development & assessment
- Soft skills re-enforcement
- International employment checklist
- Behaving Ethically, Promoting sustainability & Fostering an inclusive environment
- Leadership and Team development

LANGUAGE SKILLS

- Communicating in Today's Business World
- Optional : an additional foreign language

PROGRAM OBJECTIVES :

PROFESSIONAL SKILLS

- To learn purchasing and negotiation techniques
- To develop a strategic management of flows within a digital environment
- To anticipate, plan, optimize and manage supplies, transportation, inventory and sales
- To manage information systems, quality control and optimize the project plan
- To analyze risks and costs
- To understand and control the strategic impacts of supply chain operations
- To address eco-logistics and sustainable development issues.

CAREER PROSPECTS

The graduates from this MSc are able to explore careers in all different sectors from management consulting to hospitality as well as international transport, aviation industry or the fashion industry.

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| • Logistics Controller | • Quality Coordinator |
| • Demand Planner | • Continuous Improvement Manager |
| • Supply Chain Director | • Logistics Consultant |
| • Warehouse Manager | • Digital transformation Consultant |
| • Distribution Manager | • Sourcing Purchaser |
| • Buyer | |



« The management of the production and crossborder distribution of products and services are under the pressure of worldwide trends of sustainability and digital transformation. These challenges require a new breed of minds capable of handling large amounts of data to make the right operational decisions while taking into account the impact of supply chains on the environment. Collaboration within and across organizations and out of the box thinking are key competencies that are targeted by our training program. We believe that understanding the theory behind supply chains and how it relates to these trends is key to effective purchasing and supply chain management. »

Dr Adib Bensalem, PhD

Associate Professor of Supply Chain Management, ESCE Paris

MSc Coordinator

Research areas : Supply Chain Strategy,
Digital logistics

