INDUSTRIAL ENGINEERING



International Master of Science (MSc)

Track MOST

Management and Optimization of Supply chains and Transport

The design, planning and optimization of supply chains and their components have become a key factor of performance competitiveness for companies in the increasingly competitive global economy. The program covers the logistics activities of companies in both production and service sectors.

ACADEMIC DETAILS

2-year full time program

> September intake – 4 semesters

Comprehensive curriculum

- > Projects
- > Company visits
- > Seminars
- > Professional coaching
- > French language & culture
- > Intercultural workshop
- > Master thesis/internship (last semester)

Internationally recognized degree

MSc in Management of Production, Logistics and Procurement (MPLP) accredited by the Ministry of Higher Education, Research and Innovation.

No. 20170875 - 1702816M

Courses are subject to change without notice

M1 - YEAR 1 on Nantes campus

- > Supply chain engineering & management
- > Production and operations management
- > Warehouse, inventory and transportation management
- > Operations research
- > Data and computer science
- > Strategy and project management
- > Economics, marketing, finance & organization
- > Purchasing, e-business & innovation
- > Lean management

M2 - YEAR 2 on Nantes campus

- > Transport planning and optimization
- > Planning & scheduling of production and services
- > Advanced operations research
- > Simulation and forecasting
- > Supply chain information systems and technologies
- > Supply chain integrated project

100 % taught in English

6-month paid internship in a company or lab

Free application!



IMT Atlantique

Bretagne-Pays de la Loire École Mines-Télécom



#SupplyChain #Logistics
#Production #Transport
#Optimization #Python
#DataScience
#DecisionAnalytics
#MathematicalModeling
#EngineeringManagement

INTERNATIONAL EXPERIENCE

Alumni Testimony

Zukhruf (Indonesia)

"We participated in a supply chain exhibition, visited several factories of well-known multinational companies, and had subject matter experts as guest lecturers"



Watch the video: youtu.be/2f3NgDkJpGM



Brest

CAREER OPPORTUNITIES

Supply chain or logistics system manager, Project manager for supply chain development, Consultant or expert in optimization for supply chain or transport systems, etc.

Possibility to continue in PhD.

RESEARCH EXPOSURE

The MSc is managed by the IMT Atlantique Research Department in Automation, Production and Computer Science. One of its main research themes is Optimization and Decisionmaking for production and transport. A semester-long group research project is integrated in the program with the goal of a research conference paper. Research internships are also possible within the department.

TUITION FEES AND SCHOLARSHIPS

12,000 Euros / year Scholarships opportunities for: Excellent profiles, Alumni from our partner universities, European citizens, etc.

> CampusFrance "Bienvenue en France" guarantees the quality of the experience for international students.

IMT ATLANTIQUE

FRANCE

IMT Atlantique is a "Grande Ecole" ranked among the best French Graduate Engineering Schools, and recognized internationally as a leading Technological University (Shanghai, QS and THE rankings). It is a member of IMT, the largest group of public Engineering and Management Graduate Schools in France.

> On-campus accommodation, restaurants, sports facilities > Orientation Days & French Summer School > A variety of student clubs

Find out more: www.imt-atlantique.fr/most Contact us: most-apply@imt-atlantique.fr

https://www.imt-atlantique.fr/apply

International students FAQ: www.imt-atlantique.fr/student-faq



















