



Master of Science (MSc)

[Industry Transformation Management



CentraleSupélec

The Degree

This specialisation is part of the ESCP Master of Science (MSc) programme. Students will obtain the French Master degree (DEAMIE) as well as a joint CentraleSupélec and ESCP diploma, the MSc in Industry Transformation Management.

Objectives

This programme is designed to train future industry leaders by developing both their leadership and engineering skills. It will enable graduates to support companies in all sectors of industry in their transformation or innovation projects.

Today, transformation is no longer simply digital or organisational, and our graduates will have the tools to lead and implement all types of transformation.

Students are in direct contact with our partner companies through company seminars, industrial site visits and inter-company round tables.

Career Opportunities

The MSc ITM prepares graduates for professional roles such as : Industrial Director, Product Line Manager, Project Manager, Consultant, Data Manager, Production Manager, Lean Manager, Transformation Project Manager, Strategy Director, etc.



Graduate Journeys

Laura Cuvillier
Class of 2023

Production Planning Officer,
Moynat
Paris, France

Paul Courbon
Class of 2023

Crude Oil Training Operator,
Total Energies
Geneva, Switzerland



July 2026

Term 1

Core Courses*
Classes online

*For candidates whose previous degree confers less than 240 ECTS.

Curriculum

After a workshop to meet each other and create a group dynamic amongst the cohort, students will follow fundamental courses. These courses will provide students with the fundamental skills to analyse and manage industrial environments.

They will also follow a specific module to improve and develop their leadership and managerial skills.

Finally, the whole class will take part in a learning expedition in Berlin, in order to exchange on entrepreneurship and agility.

Term 2:

**Operations
Management & Lean
Efficiency**

**Industrial Projects &
Systems Management**

Industry 4.0

**Applied Machine
learning for Business**

Term 3:

**Human System
Integration**

**Organisational
Transformation**

Entrepreneurship

**Leadership
Development**

**IA-Driven
Transformation**

**Operations
sustainability**

IA in action

**Sustainability
Management**

**Research
Seminar**

**Intercultural
Management**

Students will choose 2 elective courses amongst:

**Data Driven
Product & Service
Development**

**Crisis and
Transformation
Management**

Green Ops

**Industry 4.0 &
Supply Chain Digital**

Tech Ops

**Reindustrialisation
Strategies**



Academic Calendar

Oct. 2026

June 2027

Dec. 2027

Term 2 & 3

**Classes on the ESCP Paris Campus
and the CentraleSupélec Campus
Berlin Campus: study trip**

Term 4

**Work placement,
Master Thesis**

A unique partnership

Students learn from two expert and world-renowned institutions, to be able to evolve in their chosen sector. ESCP Business School provides an expertise across the business management spectrum, while CentraleSupélec offers its industry sector knowledge based on engineering science and industrial management.

This alliance provides excellent courses taught by high level professors from both institutions, allowing students to experience both ESCP and CentraleSupélec campuses located in Paris and Saclay.

Work Placement

After learning key industrial management skills, students will be challenged to put them into practice by joining a company anywhere in the world for 4 to 6 months.

The role must be clearly industry-oriented to be approved, engaging students in the field of industrial operations or projects.

They must demonstrate their ability to:

- manage operations and/or projects that have an impact on the evolution of the industry.
- gain direct exposure to the operations field by working with frontline workers and engineers or managers.
- provide solutions and systems that integrate the skills learned in the programme.

Job Survey

Class of 2023

Less than 3 months after graduation

82% work in an international environment

Salary €50,000 average annual salary



The Industrial Project

When working in teams, students are challenged within the framework of a real project with a customer (the company) / supplier (the students) relationship.

A professor will be assigned to each group as a technical expert on the issue at hand.

The industrial project will enable students to consider all the aspects of a project, including the contractual commitment established with the customer.

After 6 months of group work the students will have to present the deliverables that meet the specifications expected in their project.

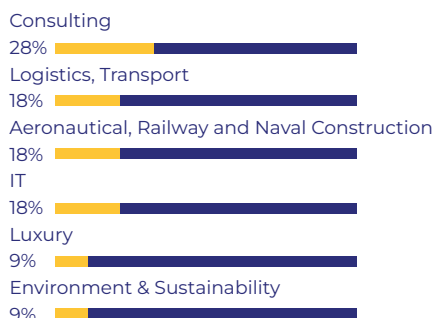
Our Corporate Partners

Companies are involved in the programme, among them : L'Oréal, Cartier, Air France, OPEO and Saint Gobain.

Master Thesis & Research Seminar

The Master thesis is an applied research project within an academic framework, written under the supervision of a Research Director. Students must structure and articulate their thoughts by exploring a business issue using sound and precise arguments.

Sectors



Academic Director



Julie Stal-Le Cardinal

Professor in the Industrial Engineering Laboratory (LGI) at CentraleSupélec
PhD in Industrial Engineering from Centrale Paris

Research Areas:

Discovering new methodologies of design and management in an industrial context. Julie works on team diversity and project management. She is a professional coach for project managers in companies on their project management and transformation of their industrial organisation.



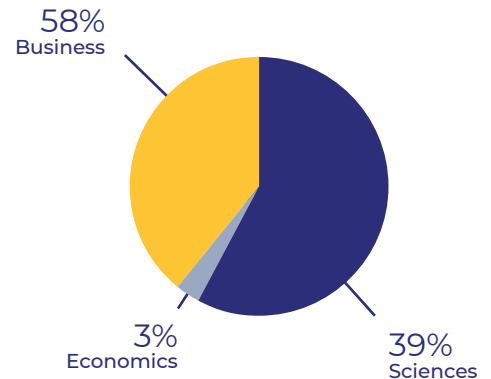
Catherine Chastenet de Géry

Associate Professor, Management Department
ESCP Business School
PhD in Economics

Research Areas:

Developing her research in the field of institutional economics by analysing the impact of institutional contexts on organisations, Catherine first explored skills management issues in industrial contexts, then analysed the entrepreneurial performance of French clusters, using exploratory data analysis. She is currently working on the ecological transition in the cosmetics industry.

Class of 2025 Background



♀ 39%
Women

♂ 61%
Men

🌐 12
Nationalities

How to Apply



ONLINE APPLICATION



TOEFL, TOEIC OR IELTS SCORE



ADMISSION INTERVIEW
IF ELIGIBLE

Tuition fees 2026

Application fee: €130

Tuition fees: €26,200*

Travel and accommodation are not covered by the fees.

*Master of Science (MSc): €17,500 + specialisation: €6,400 + student service and registration costs: €2,300

Term 1: An additional fee of €3,500 applies for applicants with a previous degree that equates to fewer than 240 ECTS credits.

Information

Moïta Marie
+33 (0)1 49 23 22 83
msc.industry@escp.eu

Programme Office

Gwendoline Yano
+33 (0)1 49 23 25 93
gyanorichez@escp.eu

Master of Science (MSc) Industry Transformation Management*

**CEFDG**

* This specialisation is part of the ESCP Master Degree (DEAMIE).

ESCP benefits from the best **international accreditations**.

**AACSB**
ACCREDITED**EQUIS**
ACCREDITED**EFMD** | **MBA**
ACCREDITED**EFMD** | **EMBA**
ACCREDITED

Each of our European and international campuses benefits from **national recognition** in higher education.

BERLIN

Heubnerweg 8 – 10
14059 Berlin,
Deutschland

LONDON

527 Finchley Road
London NW3 7BG,
United Kingdom

TURIN

Via Andrea Doria 27,
10123 Torino, Italia

MADRID

ARROYOFRESNO

Arroyofresno 1
28035 Madrid, España

MARIA DE MOLINA

Maria de Molina 4
28006 Madrid, España

NAVALMANZANO

Navalmanzano 6
28035 Madrid, España

PARIS

CHAMPERRET

6-8, av. de la Porte de
Champerret
75017 Paris, France

MONTPARNASSE

3, rue Armand Moisant
75015 Paris, France

WARSAW

c/o Kozminski University,
International Relation
Office,
57/59 Jagiellońska St.
03-301 Warsaw, Poland

BRANCH CAMPUS

DUBAÏ

DIFC Academy
Dubai International
Financial Center
Dubai, UAE