

Recruitment in Colombia 2025-2026

LIST OF UNIVERSITIES, DOMAINS, AND PROGRAMMES INSTITUT MINES-TÉLÉCOM

List of Technological Universities

[IMT Atlantique](#)

[IMT Mines Albi](#)

[IMT Mines Alès](#)

[IMT Nord Europe](#)

[Mines-Saint-Étienne](#)

[Eurecom](#)

List of Domains

Agro-food Industry

Geo Engineering

Applied Mathematics

Health

Civil Engineering

ICT and Computer Science

Electronics

Industrial Engineering

Energy

Materials Science and Engineering

Environment

Mechanics

Robotics

List of Programmes

The **Diplôme d'ingénieur, Grande École** is a prestigious five-year engineering degree awarded by selective French institutions known for their academic excellence and strong industry connections. It is recognized as equivalent to a Master's degree (EQF Level 7) and combines advanced scientific education with practical, project-based learning and professional internships.

International students are typically integrated into the 4th year of the program, completing the final two years (Years 4 and 5). During this period, they begin their specialization and complete a long professional internship. The program is primarily taught in French (B1 level required at entry), though some courses are also available in English. Below, you can find the list of programmes available at our universities.

List of Programmes

Agro-food Industry

IMT Mines Albi

[Pharmaceutical, agri-food and cosmetics processes](#)

Applied Mathematics

Mines Saint-Etienne ICM

[Data Science](#)

Chemistry for health and cosmetics

SIGMA Clermont

IMT Mines Albi

[Active natural ingredients](#)

[Pharmaceutical, agri-food and cosmetics processes](#)

Civil Engineering

IMT Mines Alès

IMT Mines Alès

IMT Mines Albi

IMT Nord Europe

[Civil engineering and sustainable buildings](#)

[Mineral resources and underground works](#)

[Renewable energies, sustainable production and construction](#)

[Civil and environmental engineering](#)¹

¹ Scroll down and click "Génie Civil et Environnement" for the syllabus

Electronics

IMT Atlantique

IMT Mines Alès

Mines Saint-Etienne ISMIN

Mines Saint-Etienne ISMIN

Mines Saint-Etienne ISMIN

Mines Saint-Etienne ISMIN

[Robotics, Electronics, Automation, Telecommunications, Embedded Systems](#)

[Industrial Performance and Mecatronic Systems \(ENG\)²](#)

[Bioelectronics](#)

[Information technology & supply chain](#)

[Microelectronics](#)

[Mobility and security](#)

Energy

IMT Atlantique

IMT Mines Albi

IMT Mines Albi

IMT Mines Alès

IMT Nord Europe

Mines Saint-Etienne ICM

[Energy, Nuclear, Environment³](#)

[Renewable energies, sustainable production and construction](#)

[Data engineering for information systems and energy systems](#)

[Energy environment and risks](#)

[Energy Engineering⁴](#)

[Process and energy engineering](#)

Environment

IMT Atlantique

IMT Mines Alès

IMT Mines Albi

IMT Nord Europe

IMT Nord Europe

Mines Saint-Etienne ICM

[Energy, Nuclear, Environment⁵](#)

[Energy environment and risks](#)

[Renewable energies, sustainable production and construction](#)

[Civil and environmental engineering⁶](#)

[Environmental and industrial risk management⁷](#)

[Industrial and territorial environmental engineering](#)

Geo Engineering

IMT Mines Alès

[Mineral resources and underground works](#)

Health

IMT Atlantique

IMT Mines Albi

Mines Saint-Etienne ICM

[Health engineering](#)

[Pharmaceutical, agri-food and cosmetics processes](#)

[Biomedical and health care engineering](#)

² Scroll down to "GENERALIST ENGINEER, MECHATRONIC SYSTEMS OPTION" to see the syllabus

³ Scroll down to choose "Energie, le nucléaire, l'environnement" and click on that to see the syllabus.

⁴ Go to the website and then scroll down and click "Génie Energétique"

⁵ Click and scroll down to choose "Energie, le nucléaire, l'environnement" and click on that to see the syllabus.

⁶ Scroll down and click "Génie Civil et Environnement" for the syllabus

⁷ Click and scroll down to choose "Génie de l'Environnement et des Risque Industriels"

ICT and Computer Science

IMT Atlantique

IMT Atlantique

IMT Mines Albi

IMT Mines Alès

IMT Mines Alès

IMT Nord Europe

IMT Nord Europe

Mines Saint-Etienne ICM

Mines Saint-Etienne ICM

Mines Saint-Etienne ISMIN

Mines Saint-Etienne ISMIN

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[Computer Science and Networks](#)⁸

[Robotics, Electronics, Automation, Telecommunications, Embedded Systems](#)⁹

[Data engineering for information systems and energy systems](#)

[Artificial Intelligence and Software Engineering](#)

[Artificial Intelligence and data science \(ENG\)](#)

[Secure and communicating networks](#)¹⁰

[Responsible Artificial intelligence and Data science](#)¹¹

[Artificial intelligence](#)¹²

[Big Data and Computer Science](#)

[Big Data and Computer Science](#)¹³

[Information technology](#)¹⁴

[Data Science and engineering \[ENG\]](#)

[Digital Security \[ENG\]](#)

[Embedded systems \[ENG\]](#)

[Intelligent Communication Systems \[ENG\]](#)

[Internet of things \[ENG\]](#)

Industrial Engineering

IMT Atlantique

IMT Atlantique

IMT Mines Albi

IMT Mines Alès

IMT Nord Europe

Mines Saint-Etienne ICM

Mines Saint-Etienne ICM

[Industrial systems and Organizations](#)¹⁵

[Robotics, Electronics, Automation, Telecommunications, Embedded Systems](#)¹⁶

[Industrial Engineering Processes](#)

[Industrial Performance and Mecatronic Systems \(ENG\)](#)¹⁷

[Sustainable Industry](#)¹⁸

[Corporate finance](#)

[Production and logistics management](#)

⁸ Click and scroll down to choose « Informatique et reseaux », with different programmes in this and their corresponding syllabuses

⁹ Click and scroll down to choose « Robotique, électronique, automatique, télécommunications, systèmes embarqués »

¹⁰ Click and scroll down to choose « Systèmes Intelligents Sécurisés et Communicants »

¹¹ Click and scroll down to choose « Data Science et Intelligence Artificielle Responsable »

¹² Will be updated soon in the section "Major"

¹³ Will be updated soon in the 9th semester

¹⁴ Will be updated soon in the 9th semester

¹⁵ Scroll down and click on "Majors"

¹⁶ Scroll down and click on "Majors"

¹⁷ Scroll down to "GENERALIST ENGINEER, MECHATRONIC SYSTEMS OPTION" to see the syllabus

¹⁸ Scroll down and click on "Industrie Durable"

Materials Science and Engineering

IMT Mines Albi

IMT Mines Alès

IMT Nord Europe
Mines Saint-Etienne ICM

[Advanced materials and processes for tomorrow's transportation](#)

[Eco materials engineering](#)¹⁹

[Eco engineering of polymer and composite materials](#)²⁰
[Material Science](#)

Mechanics

IMT Mines Alès

IMT Mines Albi

IMT Nord Europe
Mines Saint-Etienne ICM

[Industrial Performance and Mecatronic Systems](#)²¹
[Advanced materials and processes for tomorrow's transportation](#)

[Mechanical design engineering](#)²²

[Structural solid mechanics](#)

Robotics

IMT Atlantique

IMT Nord Europe

IMT Mines Alès

[Robotics, Electronics, Automation, Telecommunications, Embedded Systems](#)²³

[Sustainable Industry](#)²⁴

[Industrial Performance and Mecatronic Systems \(ENG\)](#)²⁵

¹⁹ Scroll down and click " 5.Ecoconception Matériaux et Procédés"

²⁰ Scroll down and click "Eco-ingénierie des Matériaux Polymères et Composites", afterwards syllabus

²¹ Scroll down to "GENERALIST ENGINEER, MECHATRONIC SYSTEMS OPTION" to see syllabus

²² Scroll down and click 'Ingénierie de la Conception Mécanique », afterwards syllabus

²³ Scroll down and click on "Major"

²⁴ Scroll down and click on "Industrie Durable"

²⁵ Scroll down to "GENERALIST ENGINEER, MECHATRONIC SYSTEMS OPTION" to see the syllabus