



IMT Nord Europe
École Mines-Télécom
IMT-Université de Lille

IMT Nord Europe

Opportunities for International Students

Indonesia

**12-13 November
2021**

I'M TOMORROW



#IMTtomorrow

#IMTNordEurope



IMT Nord Europe
École Mines-Télécom
IMT-Université de Lille

IMT NORD EUROPE

an International
Graduate
School
of Engineering





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KEY FIGURES

2,100+ students

600+ graduated students per year

A network of **15,000+ graduated students** (*Alumni*)

121 partnerships with international institutions

100+ lecturers and researchers

150 doctoral students and post-doctoral researchers

93% of the students sign a permanent contract straight after their graduation or within 2 months

An average salary of **€41.000** after graduation (*674,710,000 IDR*)

A multi-campus school

Villeneuve d'Ascq (Lille), Douai, *Valenciennes, Alençon, Dunkerque*

3 « CERI » (*Centers for Teaching, Research and Innovation*) and 2 departments

20,000 sqm of research centers

An incubator: to support the entrepreneurs

A FabLab: a collective creativity platform

A Learning Center

A school of « Institut Mines-Télécom »

8 graduate schools, **13 250** students
including **8 000** engineering students, **1 150** PhD students...

A strategic partnership with the University of Lille

74 000 students, 2nd largest in France
4 000 university lecturers and researchers...





4 DOMAINS OF EXCELLENCE

- **Digital Systems**
- **Energy, Environment**
- **Industry and Services**
- **Eco-materials, Industry and Civil Engineering**





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A wide range of
programmes in
French and
English





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AROUND 800 STUDENTS JOINING EACH YEAR



Programmes taught in French

Programmes Taught in English

A B2 level in the teaching language is required

 **GENERAL ENGINEERING DEGREE (MASTER'S)**
Approx. **450** students



 **SPECIALISED ENGINEERING DEGREE (MASTER'S)**

Approx. **200** apprenticeship students

- Civil Engineering and Railway Systems
- Computing and Telecommunications
- Energetical Efficiency
- Industrial Engineering
- Plastics Processing and Composite Materials

 **POST-MASTER DEGREE**
Approx. **80** students

- Concrete Industry Products and Processes
- Occupational and Technological Risk Management
- Positive Energy Construction
- Cybersecurity Engineering

 **PhD and POST-DOC**
Approx. **40** students



MASTER OF SCIENCE DEGREE

Approx **20** students

- Advanced Design and Management of Durable Constructions
- Eco-Design and Advanced Composite Structures
- Design and Management of the Industry 4.0 (new)



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GENERAL ENGINEERING DEGREE

EUROPEAN MASTER'S DEGREE



Programme Key Figures

Duration

2, 3 or 5 years according to the entry level

Costs



€4,150 per year for non-EU nationals (68,294,000 IDR)

Location

Lille and Douai

Internship

1 per year

Entry requirements	Study programme	Admission
French Baccalauréat AEFE High Schools <u>Lycée français international de Kyoto</u> <u>Lycée français international de Tokyo</u>	5-year General Engineering Programme (L1)	Geipi Polytech Competitive Exam 
CPGE <i>« Classe Préparatoire aux Grandes Ecoles »</i>	3-year General Engineering Programme (L3)	Mines Télécom Competitive Exam 
An undergraduate degree <i>(Science, Engineering, Technology)</i>	3-year General Engineering Programme (L3-M1-M2)	Common* admission procedure
1st year of Master's degree <i>(Science, Engineering, Technology)</i>	2-year General Engineering Programme (M1-M2)	Common* admission procedure

* Joint procedure for 3 schools: IMT Nord Europe, IMT Mines Albi and IMT Mines Alès
More information for 2022 coming soon on our website





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MASTER OF SCIENCE (MSC)

MASTER'S DEGREE



Programme Key Figures

Duration	24 months
Costs	€9,000 per year (148,109,000IDR) €18,000 in total (296,218,000 IDR)
Location	Douai 1 semester in Evry (Paris)
Internship	6 months

Master 1 S1
Douai Campus
Engineering

Master 1 S2
Evry Campus
Business &
Communication

Master 2 S1
Douai Campus
Engineering

Master 2 S2
Anywhere
Internship
Master Thesis

Special features:

- ❖ **Get an attractive high-quality master's degree** for the international labor market or to apply for a PhD (introduction to research)
- ❖ **Live a real learning experience** with lectures, talks, lab workshops, company visits etc.
- ❖ **Immerse yourself in the French Culture** (intercultural FLE courses)
- ❖ **Train one semester at IMT Business School in Paris** to become a good communicator, a kind manager, an efficient and innovative entrepreneur...





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MASTER OF SCIENCE (MSc)

3 PROGRAMMES



Eco-Design and Advanced Composite Structures

- **Bring solutions to modern challenges**
- Control the environmental impacts and lifecycles
- **Develop complex parts**, incorporated with different functions and with a design with bounded limits

Design Manager,
Development Project
Director, etc.

EDACS



Advanced Design and Management of Durable Constructions

- **Find better ways for construction engineering**
- Learn a new way of building with a low impact (carbon footprint) on the environment, **making use of materials that are innovative, efficient and sustainable.**

Director of production,
Design studies, Operations,
Business, Works and
Project Director, etc.

ADMODC



IND4.0

Design and Management of the Industry 4.0 - NEW -

- Supply Chain
- Quality and Maintenance
- Transportation Eng.
- Robotics
- Embedded System
- Continuous Improvement Process

Audit Manager, Data Scientist,
Consultant, Production
Manager, etc.

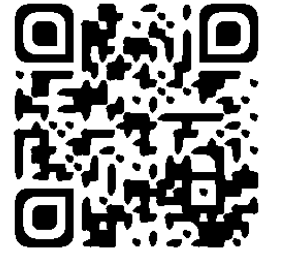


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MASTER OF SCIENCE (MSC)

HOW TO JOIN AN MSC PROGRAMME



Requirements

To apply, you must have :

- ✓ **At least a Bachelor degree in Science, Tech. or Eng.**
- ✓ **A B2 upper intermediate level in English**

Application Process:

- Fill in the application form (*downloadable online*)
- Join all the requested documents (*academic transcripts, diplomas, birth certificate...*)
- Proceed with the payment of a €60 application fee (7,788 JPY)

Send your complete application to:

international-admissions@imt-nord-europe.fr

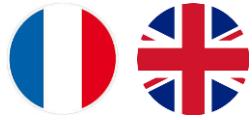
Selection Procedure:

- Interview with the head teacher of the chosen programme and the admissions team





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DOCTORAL SCHOOLS

OUR CENTERS FOR EDUCATION, RESEARCH AND INNOVATION



IMT Nord Europe has
accreditation to award PhD
degrees from 3 doctoral schools.

ED SPI: Doctoral School for the
Engineering Sciences

ED SMRE: Doctoral School for Materials,
Radiation and Environmental Sciences

ED SPI-ENGYSYS

- Electronics Science
- Mechanical Science
- *Electrical Science*

1 Research Center
CERI Energy Environment

SPI



ED SPI-MADIS

- Mathematics
- Control science and
Image analysis
- Computer science

3 Research Centers

INRIA: Data science, Software
engineering, Cyber-physical
systems

CRISTAL: Computer Science,
Signal and Automatic Control

CERI Digital Systems:
Information and
communication systems

SPI



ED SMRE

- Molecules and condensed matter
- Optics and lasers, physic-chemistry,
atmosphere
- Geoscience, ecology, paleontology,
oceanography
- *Engineering of biological functions*

3 Research centers at IMT NE
**Dept. of Technology of Polymers and
Composites**
Dept. of Chemistry and the Environment
**Dept. of Civil and Environmental
Engineering**

SMRE



Atmospheric Science
Ranked 201-300 at Shanghai in 2020



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PhD AND POST-DOCTORATE



PhD Key Figures

Entry	Master's degree Good Academic records High motivation
Duration	36 months
Salary	€1,500 net per month minimum €18,000 net per year 296,218,000IDR
Status	Student and Researcher
Offers	Online from January

Offers available on

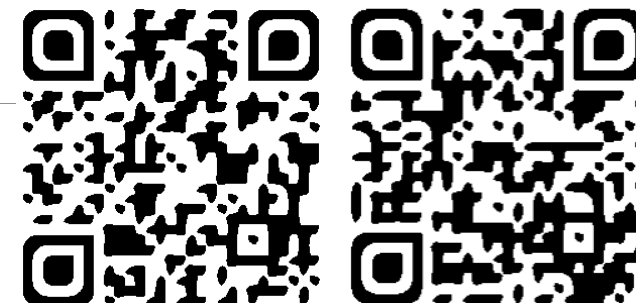
- <https://doctorat.campusfrance.org>
- on the doctoral schools websites
- our ["Join us"](#) webpage

Post-Doctorate Key Figures

Entry	PhD degree A research project
Duration	6 months to 36 months
Salary	€26,000 to €70,000 net per year 427,870,000 to over 1 billion IDR
Status	Temporary Lecturer and Researcher
Mission	Approx. 200 teaching hours per year

Check the offers

Contact us for any inquiry





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Scholarship Programmes for Indonesian Students

❖ Eiffel Excellence Scholarship programme

By the French Ministry of Foreign Affairs

Master and PhD

More information on Campus France



❖ French Government Scholarships

From undergraduate to postgraduate levels

More information on the Institut Français



The French Indonesian Consortium for Engineering and Management (FICEM)



is composed of 10 top levels Institutes in Indonesia and 9 Engineering and Management “Grandes Ecoles” in France

- ✓ **Erasmus+ ICM Project** (International Credit Mobility)
- ✓ **2 grants** offered by IMT Nord Europe per year
- ✓ **Master** Level : 1 or 2 semesters
- ✓ **PhD** Level : a maximum of 12 months
- ✓ Transportation Reimbursement: €1500 max. (24,685,000 IDR)
- ✓ Monthly allowance: €850 (13,988,000 IDR)
- Binus University
- The Teknologi Bandung Institute (ITB)
- The Institute Teknologi Sepuluh Nopember (ITS)
- Universitas Gadjah Mada (UGM)
- Hasannudin University
- Universitas Indonesia
- Universitas Maritim Raja Ali Haji (UMRAH)
- Universitas Sriwijaya
- Universitas Tanjungpura (UNTAN)
- Udayana University (UNUD)





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IMT NORD EUROPE

Location and
Facilities





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Dazzling monuments
Extraordinary Cultural Spots
Major economic centre (*IT, innovation,
industries...*)

A friendly atmosphere
Kind local people
and great smelly cheeses 😊

Hauts-de-France 





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Student residences

in Douai (*from €350 – 5,760,000 IDR*),
Lille (*from €400 – 6,583,000 IDR*)
and Evry (*from €430 – 7,077,000 IDR*)

Cafeteria and self-service restaurants

(*from €3,25 – 53,480 IDR for a meal*)

**Internet, laundry, car and bike parks,
gym etc.**





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Welcome !



Student associations
(CAPA, IMT'international)

[A welcome guide](#)

An international mobility team





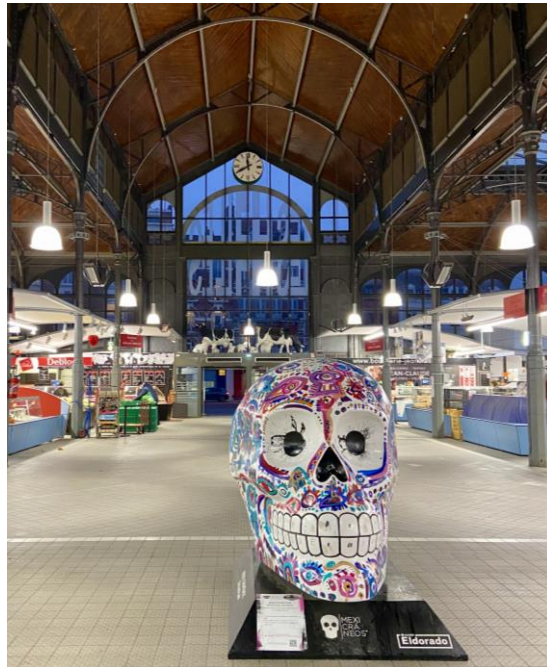
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Budget in Douai/Lille €650 per month (10,697,000 IDR)

Other fees:

- Visa
- Various insurances (*repatriation, civil liability...*)
- Student Life and Campus Contribution « CVEC »
(€92 in 2021, 1,514,000 IDR)
- For example a bike or scooter to move on the different sites

Tips & Advices



We strongly advise our candidates to register on the « **Etudes en France** » platform in order to ease their student visa procedure

<https://www.campusfrance.org/fr/procedure-etudes-en-France>

Scholarship programmes exist for Indonesian students : *French Government, Eiffel Excellence programme...*

[Visit Campus France website](#)
[French Government Scholarships](#)

According to your revenues, **you may benefit from housing aids and allowances** while staying at the residence, renting a room or flatsharing : APL or ALS

[CAF website](#)

Anticipate as much as possible your administrative procedures, prepare all your documents, and stay in touch with us.

international-admissions@imt-nord-europe.fr

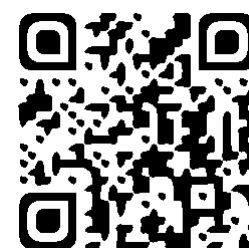


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Thank you !

Let's
keep in
touch



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