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## WHY POLITECNICO DI MILANO?

- STUDY ARCHITECTURE, DESIGN OR ENGINEERING
- LEARN IN ENGLISH AT A HIGH-RANKED UNIVERSITY
- LIVE IN A MULTICULTURAL ENVIROMENT
- BE A PART OF A RESEARCH-INTENSIVE UNIVERSITY
- BOOST YOUR FUTURE CAREER
- DISCOVER ITALY'S TREASURES

47,500+

enrolled students

8,000+

international students

40+

programmes in English

### CHOOSE YOUR

# Milano Cremona Mantova Piacenza

### Milano Leonardo



- Architecture. Engineering
- 20 min

### Milano Bovisa



- Design. Engineering
- 20 min
- 40 min

### Cremona



- 25 min
- 90 min to Milan



- Engineering
- 10 min

#### Lecco

DESTINATION



- Engineering
- 10 min
- 5 min
- 60 min to Milan

### Mantova



- Architecture
- 7 min
- 120 min to Milan

### Piacenza



- Architecture. Engineering
- 7 min
- 3 min
- 60 min to Milan

Politecnico di Milano has six campuses: two in Milan, and four in the nearby towns of Cremona, Lecco, Mantova and Piacenza.

These venues have been selected for their relevance in a specific field, to which the programmes are connected.

Average journey from campus to city centre

Cremona is the world capital of stringed instruments, and especially of violins. Cremona campus offers a unique MSc programme in Music and Acoustic Engineering, in addition to Computer Science and Engineering and Agricultural Engineering.

**Lecco** is located at the foot of the Alps and on the Como lake. Lecco Campus hosts programmes in Engineering, focusing on Civil Engineering for Risk Mitigation, Mechanical, Building and Architectural Engineering.

Mantova is a UNESCO heritage site. Here Politecnico di Milano has a programme in Architectural Design and History, specifically focusing on the preservation of cultural heritage.

Piacenza is an important production center in Italy, situated on the Po river. Piacenza Campus hosts programmes connected to production and sustainability, namely Mechanical Engineering, Energy Engineering and Sustainable Architecture.

### WHAT TO STUDY

### **ARCHITECTURE**



Architecture and Urban Design
Architecture – Building Architecture
Architecture – Built Environment - Interiors
Architectural Design and History
Landscape Architecture – Land, Landscape Heritage
Sustainable Architecture and Landscape Design
Urban Planning and Policy Design
Management of Built Environment

### **DESIGN**



Communication Design
Design & Engineering
Design for the Fashion System
Digital and Interaction Design
Integrated Product Design
Interior and Spatial Design
Product Service System Design

### **DOUBLE DEGREES**

**Internal double degrees** are also available and allow students to attend courses from different programmes within Politecnico di Milano.

Bioinformatics for Computational Genomics with Università degli Studi di Milano

Cyber Risk, Strategy and Governance Transformative Sustainability with Bocconi University **Laurea Magistrale programmes** (equivalent to a Master of Science) last 2 years and provide advanced education. They are taught in **English** and give access to PhD.

### **ENGINEERING**



Aeronautical Engineering
Agricultural Engineering
Architectural Engineering
Automation and Control Engineering
Biomedical Engineering
Building Engineering for Sustainability
Chemical Engineering
Civil Engineering
Civil Engineering For Risk Mitigation
Computer Science and Engineering
Electrical Engineering
Electronics Engineering
Energy Engineering

### **INTERDISCIPLINARY**

Design&Engineering
Management of Built Environment



Engineering Physics
Environmental and Land Planning Engineering
Food Engineering
Geoinformatics Engineering
High Performance Computing Engineering
Management Engineering
Materials Engineering and Nanotechnology
Mathematical Engineering
Mechanical Engineering
Mobility Engineering
Music and Acoustic Engineering
Nuclear Engineering
Space Engineering
Telecommunication Engineering



More information on the programmes

## RESEARCH IS KEY

Politecnico di Milano stands out for its strong commitment to research and innovation, a key factor to ensure advanced training, state-of-the art technologies and a fruitful link to the productive world.

### 1st

Italian university for projects funded by the European Commission

437

53,735

research projects (HORIZON 2020)

patents

laboratories

publications since 2012

ABORA

large infrastructures



### **POLI FACTORY**

Design

www.polifactory.polimi.it

Interdisciplianary research design laboratory



### WIND TUNNEL

Engineering

<u>www.windtunnel.polimi.it</u>

A wind tunnel with two testing rooms



www.labora.polimi.it

Physical and virtual modelling laboratory



### **DRIVING SIMULATION**

Engineering

www.drismi.polimi.it

Innovative cable-driven DiM400

**DYNAMIC Driving Simulator** 



### **POLIFAB**

Engineering

Open-access, micro and nanofabrication facility



### MATERIALS TESTING LAB

Engineering

<u>www.lpmsc.polimi.it</u>

Performs tests on materials

and structures



As of December 2023

## YOUR DOORWAY TO THE WORLD

### **COLLABORATIVE CLASSES**

Collaborative classes result from the online collaboration between a professor at Politecnico di Milano and a professor at a foreign university, accompanied by their respective classes. This collaboration can take the form of joint lectures, projects, and workshops, with the support of digital platforms. This innovative teaching and learning method offers an intercultural and interdisciplinary immersive experience with international scope, with no need to travel.

#### **EXCHANGE OPPORTUNITIES**

Each year hundreds of students have the opportunity to experience an exchange period abroad, thanks to a vast network of mobility agreements with leading universities.

- Erasmus+ Agreements with European universities
- Bilateral Agreements with partner universities all around the world
- Double Degree Agreements allowing students to obtain a degree from both Politecnico di Milano and the partner institution

### PRESTIGIOUS UNIVERSITIES ALLIANCES

Politecnico di Milano is part of the ENHANCE European Universities Alliance, and of other important networks fostering student mobility.













## ENJOY LIFE AT POLIMI

- WELCOME ACTIVITIES AND BUDDY PROGRAMME
- ON CAMPUS CULTURAL EVENTS
- STUDENTS ASSOCIATIONS
- INTERNATIONAL AND NATIONAL COMPETITIONS
- STUDENTS RESIDENCES
- CANTEENS AND BARS
- LIBRARIES
- LANGUAGE COURSES
- "PASSION IN ACTION": EXTRACURRICULAR COURSES
- SHARING AND SUSTAINABLE MOBILITY

























## JOIN AN ENGAGED UNIVERSITY

Politecnico di Milano is an engaged university: its mission goes beyond teaching and research. Social responsibility and involvement of the international and national community are an important part of the university mission.

### **CULTURAL ACTIVITIES**

On campus cinema, concerts and exhibitions. Interviews with keynote speakers, with the author, exhibitions and more.

### **SCIENTIFIC AWARENESS**

Virtual seminars, open laboratories, scientific talks and labs for kids, podcasts, newsletter. TedX, PoliMiOpenlabs, MOOCs, Engineering festival, Frontiere website.

A SOCIALLY
ENGAGED
UNIVERSITY

### **SOCIAL RESPONSIBILITY**

Polisocial programme extends the university's mission to social issues arising from the territory, through volunteering, reshaping of public spaces in suburban areas, diversity and inclusion policies.

### SUSTAINABLE DEVELOPMENT

Activities related to the UN 2030 SDGs, Sustainable campuses, Green Ambassadors programme, sustainable mobility action plan.



### BE ACTIVE!

While facing the challenges of your new study experience at Politecnico di Milano, get involved in some of the **sporting activities and events**. Politecnico di Milano campuses offer several options:

- POLIMI RUN AND POLIMI RIDE
- CHAMPIONSHIPS
- SPORT CENTERS
- COURSES AND MASTERCLASSES
- SOCCER, PADDLE, BASKETBALL, RUGBY,
   VOLLEYBALL COURTS
- ATHLETIC TRACKS



### **ARE YOU A HIGH-LEVEL ATHLETE?**

Politecnico di Milano supports promising athlets with dedicated **sports scholarships** and with a **Dual Career programme**, allowing to waive the compulsory attendance to some courses, to carry out exams outside the exams dates, and to be assisted by a tutor.









### HOW TO START YOUR JOURNEY

### STEP 1



### CHECK THE ENTRY REQUIREMENTS

- A Bachelor degree in a related field
- Country-specific requirements
- English language proficiency

### STEP 2



### **APPLY ONLINE**

- Register online and insert your University information
- Select the programme(s) of interest
- Upload the required documents

### STEP 3



### PAY THE APPLICATION FEE

€50, non-refundable.

Your dossier will be evaluated by a committee of professors and results will be available on your profile.

### MANDATORY DOCUMENTS

- Official transcripts
- Bachelor diploma / provisional certificate
- Portfolio (for Architecture and Design)
- Curriculum vitae
- CGPA statement
- English language proof

### **ACCEPTED ENGLISH PROOFS:**

TOEFL CBT: 210 / IBT: 78 / PBT: 547
TOEFL ITP® Plus (China): 543
TOEFL iBT® Special Home Edition
TOEIC (only listening and reading): 720
IELTS (Academic): 6
CAMBRIDGE CPE: C / CAE: C / CFE: B
TRINITY COLLEGE: ISE II

Or a Bachelor entirely taught in English

### **OPTIONAL DOCUMENTS**

- GRE (for Architecture and Engineering)
- Motivation letter
- Recommendation letter
- Course description

### **NOTES:**

These are the core **requirements**. Additional specific requirements may be set for each programme.

Some **documents** are not mandatory, but highly suggested. Check the website for more information.

**Non-EU students** are required to apply for a student visa on <u>www.universitaly.it</u> after the admission and within a deadline specified online.



### PLAN YOUR BUDGET

#### **TUITION FEES FOR MSc**

#### **EU STUDENTS**

€ 900 - 3,900 a year, for 2 years depending on the family income.

#### **NON-EU STUDENTS**

€ 3,900 a year, for 2 years.

#### LIVING COST

The **average expenses** of a student living in Milan are as follows. A lower budget is needed if you choose another Campus.

- Food
  280€/month
- (a) Halls of residence 400 600€/month
- S Partner residences
  600 800€/month
- Private studio
  1000€/month
- Public transports
  25€/month
- Sim card 10€/month
- **Eating out** 15 35€
- Public health insurance around 700€/year



### **HOW TO SUPPORT YOUR STUDIES**

- Paid collaborations at the university
- **Job opportunities** off campus (maximum 20 hours per week for non-EU students)
- Politecnico di Milano merit-based scholarships
- Further funding opportunities, by the Italian Ministry of Foreign Affairs and International Cooperation (MAECI Scholarships, Invest Your Talent in Italy)
- Additional opportunities may be offered by **local bodies** in your country (eg. Fulbright)
- Partial/full waivers on the 2nd year, for talented students

### **SPECIAL RATES FOR STUDENTS**

**Special rates and discounts** are offered to students, from public transportation to museums, exhibitions and more.



# A PHD TO START YOUR CAREER

#### **AVAILABLE PROGRAMMES**

Aerospace Engineering Architectural, Urban and Interior Design Architecture, Built Environment and Construction Engineering Bioengineering Data Analytics and Decision Sciences Design Electrical Engineering Energy and Nuclear Science and Technology Environmental and Infrastructure Engineering Industrial Chemistry and Chemical Engineering Information Technology Management Engineering Materials Engineering Mathematical Models and Methods in Engineering Mechanical Engineering **Physics** Preservation of the Architectural Heritage Structural Seismic and Geotechnical Engineering

Science, Technology and Policy for Sustainable Change



Urban Planning, Design, and Policy

### **HIGHLIGHTS**

PhD programmes last **3 years**, full time and are **held in English**. The purpose of the PhD programme is to be involved in **advanced research** on a specific topic, by working on a research project. Attendance of lectures and conferences, individual study and experimental activities are part of the academic pathway.

The PhD School network of partnerships with universities, research institutes and companies provides the opportunity to take part in **double** or **joint programmes** and in **executive PhD**, co-supervised by enterprises or by other external institutions.

PhD programmes are **free of charge**. Candidates may be supported by **scholarships**.

Candidates may apply during a **general call** usually open in April, or in other **additional calls** throughout the year.

PhD graduates **employability rate** is **around 95%**, working in Universities and research institutes, in the private sector or in non profit organizations.



### LOOK BEYOND YOUR MASTER

#### **CAREER OPPORTUNITIES**

The **Career Service** offers the students a constant support during and after their studies:

- Career guidance
- Interviews with companies on campus
- Job fairs and workshops
- Internships and job opportunities
- Excellent employability rates



#### **POLIHUB**

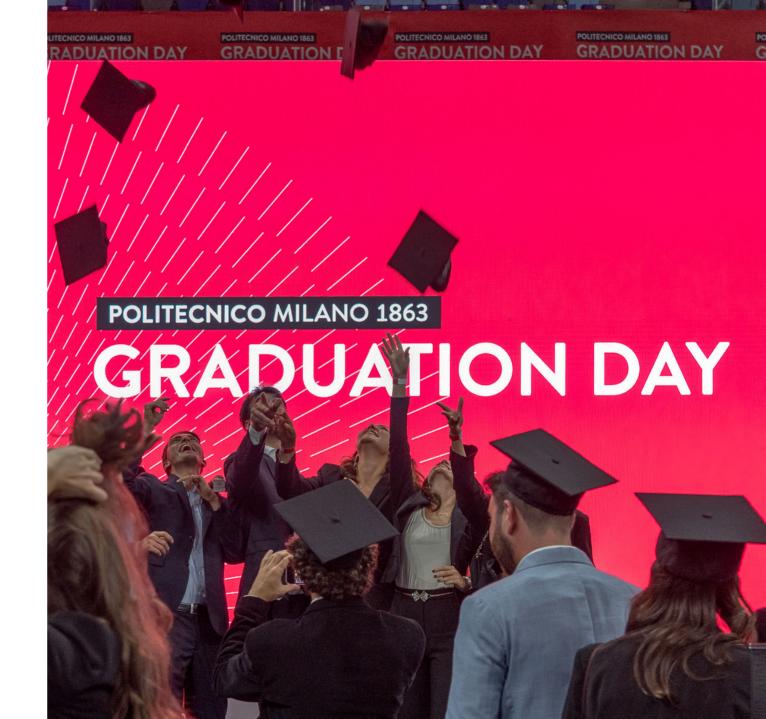
Polihub is the **start-up incubator** of Politecnico di Milano and it provides a **co-working space**. Graduates willing to become **entrepreneurs in the high-tech field** are assisted by professors in the creation of their company and business network.

⇔ www.polihub.it

### **ALUMNI ASSOCIATION**

Politecnico di Milano graduates can join the Alumni Association: a community of **more than 200,000 former students** living and working around the world.

⇔ www.alumni.polimi.it



# VISIT MILAN & ITS SURROUNDINGS

- HEART OF ECONOMIC DEVELOPMENT IN ITALY
- INNOVATION, FASHION AND DESIGN
- INTERNATIONAL AND DYNAMIC ATMOSPHERE
- STUDENT CITY
- WIDE CULTURAL OFFER
- STRATEGICALLY LOCATED AT THE CENTER OF EUROPE















### CONTENT

Students Recruitment Unit Education Division - Politecnico di Milano

### **GRAPHIC DESIGN**

Davide Saladino Communication Design student - Politecnico di Milano

Content updated as of May 2024



















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**VISIT THE WEBSITE** www.polimi.it/en







