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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 PART OF A RESEARCH-INTENSIVE UNIVERSITY

BOOST YOUR FUTURE CAREER

DISCOVER ITALY'S TREASURES

47,000+

enrolled students

7,000+

international students

40+

programmes in English



CHOOSE YOUR

Architecture, Engineering 20 min Milano Cremona Mantova

Milano Leonardo Milano Bovisa



- ire, na
- Design, Engineering
- <u> </u> 20 min

6 40 min

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

DESTINATION

Cremona



- **Engineering**
- 🖯 25 min
- 66 10 min
- 90 min to Milan

Lecco



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

Mantova



- Architecture
- 🖯 16 mi
- 66 7 min
- 120 min to Milan

Piacenza



- Architecture,
 Engineering
- Engineeni
- 7 min
- 3 min
- 60 min to Milan

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

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.

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.

Double Degrees with other universities in Milan:

Bioinformatics for Computational Genomics with Università degli Studi di Milano

Cyber Risk, Strategy and Governance Transformative Sustainability with Bocconi University

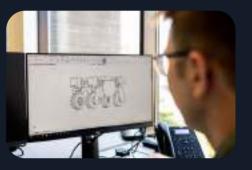
ENGINEERING



Aeronautical Engineering
Agricultural Engineering
Automation and Control Engineering
Building and Architectural Engineering
Biomedical Engineering
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
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

48,800

research projects (HORIZON 2020)

publications since 2012

2,600

.70

patents

spin-offs

245

laboratories

6

ABORA

large infrastructures



POLI FACTORY

Design

• www.polifactory.polimi.it

Interdisciplianary research design laboratory



LABORA

Architecture, Engineering

www.labora.polimi.it

Physical and virtual modelling laboratory



DRIVING SIMULATION

Engineering

⇔ www.drismi.polimi.it

Innovative cable-driven DiM400 DYNAMIC Driving Simulator



WIND TUNNEL

Engineering

www.windtunnel.polimi.it

A wind tunnel with two testing rooms



POLIFAB

Engineering

Open-access, micro and nanofabrication facility



MATERIALS TESTING

Engineering

www.lpmsc.polimi.it

Performs tests on materials

and structures



<u>Know more</u>

As of December 2022

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
- CULTURAL EVENTS ON CAMPUS
- STUDENTS ASSOCIATIONS
- INTERNATIONAL AND NATIONAL COMPETITIONS
- STUDENTS RESIDENCES
- CANTEENS AND BARS
- LIBRARIES
- LANGUAGE COURSES
- "PASSION IN ACTION": EXTRACURRICULAR COURSES TO ENRICH YOUR PERSONAL AND CULTURAL EXPERIENCE
- 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.

REQUIRED DOCUMENTS

- Official transcripts
- Bachelor diploma / provisional certificate
- Portfolio (for Architecture and Design)
- Curriculum vitae
- GRE (for Architecture and Engineering)
- Motivation letter
- Recommendation letter
- Course description
- 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

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 www.universitaly.it after the admission.



PLAN YOUR BUDGET

TUITION FEES FOR MSc

EU STUDENTS

 \in 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

Living costs vary according to the city where you live, your lifestyle and your needs.
The average expenses of a student living in Milan are as follows. A lower budget is needed if you choose another campus.

- Food
 250€/month
- A Halls of residence 350 600€/month
- Private studio 800€/month
- Public transports
 25€/month
- Sim card
 10€/month
- Eating out
 15-30€
- **Public health insurance** around 150€/year

□ no □ E vontage E vonta

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



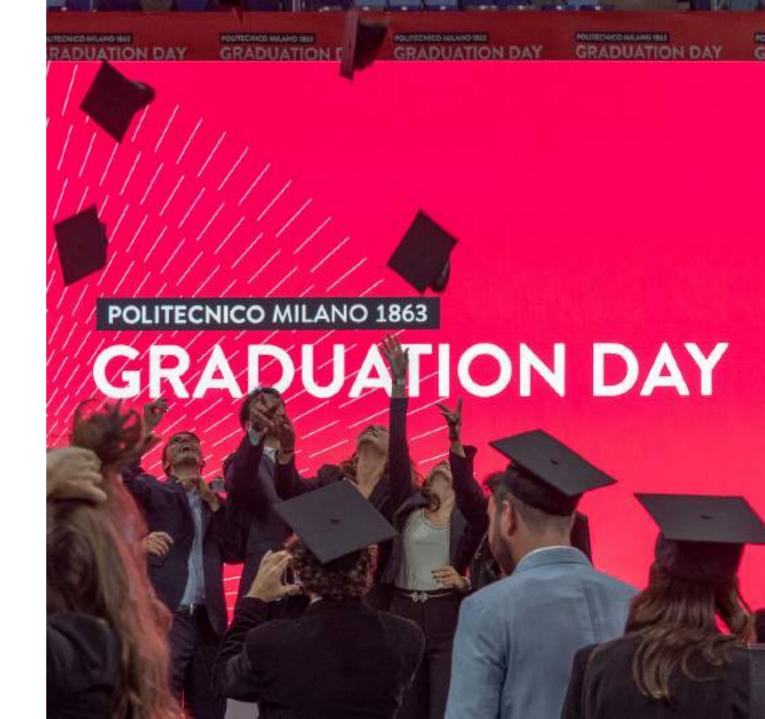
POLIHUB

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.



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.





- 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 UnitEducation Division - Politecnico di Milano

GRAPHIC DESIGN

Davide Saladino Communication Design student - Politecnico di Milano

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