

The Rector



POLITECNICO
MILANO 1863

HAVING REGARD TO Politecnico di Milano's Articles of Association;
HAVING REGARD TO Ministerial Decree 3.11.1999, no. 509;
HAVING REGARD TO Ministerial Decree 22.10.2004, no. 270;
HAVING REGARD TO the University's Educational Rules - Regulations;
HAVING REGARD TO the Regulation for 1st and 2nd level Specialising Masters, Post Graduate Courses and Continuing Education of Politecnico di Milano issued with Rector's Decree no. 0227162 of 04.10.2022;
HAVING ACQUIRED the favourable opinion of the Academic Senate during the meeting on 20.11.2023, on the establishment and activation of proposals for Specialising Masters, including the first level Specialising Master in "DESIGN FOR DEVELOPMENT. ARCHITECTURE, URBAN PLANNING AND HERITAGE IN THE GLOBAL SOUTH".

DECREES

that the first level Specialising Master in "DESIGN FOR DEVELOPMENT. ARCHITECTURE, URBAN PLANNING AND HERITAGE IN THE GLOBAL SOUTH" is established and activated for the years 2024/2025.

ART. 1

Master's features

The first level Specialising Master in "DESIGN FOR DEVELOPMENT. ARCHITECTURE, URBAN PLANNING AND HERITAGE IN THE GLOBAL SOUTH" has been set up and activated at the Architecture and Urban Studies Department.

The Master is provided by POLIEDRA. The reference school is the School of Architecture, Urban Planning and Construction Engineering.

The Specialising Master's Director is Professor Camillo Magni. The Vice Director is Professor Laura Montedoro. The Scientific Committee of the Specialising Master's programme is composed by Professors from Politecnico di Milano: Camillo Magni, Laura Montedoro, Sonia Pistidda, Alessio Dionigi Battistella and Andrea Rigon,

ART. 2

Educational objective and employment opportunities

The impacts of globalisation on cities and regions are creating huge socio-spatial imbalances, environmental emergencies and complex urban management problems, particularly in the regions of the Global South and in countries with emerging economies. Operating in these places requires innovative professional skills to be expressly developed to be able to face the challenges of inclusive, sustainable urban development and seize the opportunities offered by transformations to improve physical and social contexts ("make cities and human settlements inclusive, safe, resilient and sustainable" - United Nations 2030 Agenda for Sustainable Development, Goal 11). The Master's in Design for Development has been devised to meet these demands in the firm belief that the design disciplines can play a leading role in these new urbanisation processes. Indeed, there is ever growing demand from all sides for design experts capable of navigating the challenging contexts of the Global South by bringing skills and expertise that focus on the governability and quality of urban and regional

development. With this in mind, the Master's programme sets out to train professionals with an international outlook capable of tackling the most difficult challenges posed by contemporary urban development with skill and creativity, based on an approach that blends research, design and innovation. These new professionals will be offered a broad overview of design at a variety of scales, in which architecture, planning and heritage protection are all aspects of the same approach to design which aims to develop effective strategies for defending and developing the regions in which they operate in environmental and social terms. The aim of the programme is to produce professionals/consultants in the area of development-related spatial issues who can seek employment at the supranational, national or local scale, whether in the public, private or third sector.

The Master's programme offers a high level of technical specialisation for students wishing to find employment with: - multilateral organisations, and international agencies and networks which promote programmes for sustainable urban development at the global scale (for example UN-Habitat, UNESCO, the FAO, UNICEF, the Cities Alliance, the World Bank, the World Urban Campaign, etc.); - institutions, research centres, companies, foundations and other philanthropic organisations which promote/fund/develop programmes and partnerships between national governments and local administrative bodies in countries of the Global South (for example Agenzia Italiana per la Cooperazione allo Sviluppo, Fondazione Eni Enrico Mattei; Fondazione Cariplo, Fondazione Lerici, the Aga Khan Foundation, the International Institute for Environment and Development, Istituto Oikos, etc.); - non-governmental organisations (NGOs) operating in field of international cooperation, involved in projects dedicated to the integrated development of local areas and communities (for example Emergency, Coopi, Oxfam, ActionAid, Africa 70, Cesvi, Cospe, Celim, etc.); - non-profit associations, networks and professional studios dedicated to promoting design for spatial and environmental justice and the right to housing (for example Architecture Sans Frontières International and its respective national branches, Ingegneri Senza Frontiere, Architecture for Humanity, Emergency Architecture and Human Rights, Urban Planning for Democracy, Urban Think Thank, TAMassociati, etc.). In order to maximise such opportunities, participants in the Master's programme will complete an internship at organisations that satisfy these profiles.

The Programme will be delivered in English.

ART. 3

Teaching content and organisation

The Specialising Master's will start in **June 2024** and will end in **November 2025**.

The Master's programme is promoted by DASTU (the Politecnico's Department of Architecture and Urban Studies), which is acknowledged as one of the most prestigious research centres in the field of architecture and urban planning in Italy and abroad. The programme constitutes one of the Department's actions in the field of international research and higher education dedicated to inclusive, sustainable urban development in the cities and regions of the Global South. The syllabus will be taught by a team of DASTU teachers and researchers specialising in the themes and fields of application of the course, with the participation of prestigious teachers from other universities and world-renowned experts from research centres, multilateral organisations, and national and international NGOs operating in the contexts of the Global South. The Master's programme takes an original approach to teaching and learning, founded on: a) tight integration of theory and practical application through a learning-by-doing approach; b) a global perspective on understanding and interpreting urban phenomena; c) a specific design-oriented approach at the various scales, integrating architecture, planning and heritage protection; d) ample space dedicated to practical experience "on the ground" through a five-week design workshop; e) an internship at an organisation operating in the Global South, designed to offer a potential route into employment in the field. The Master's programme has a duration of 1,500 hours in total, consisting of lectures, exercises, visits, workshops and individual study, and an internship of 300 hours. The Master's programme is organised into six different modules:

- MODULE A _ THEORY /6 ECTS,
- MODULE B _ TOOLS /6 ECTS,
- MODULE C _ DESIGN STUDIOS /12 ECTS,
- MODULE D _ ON THE GROUND DESIGN WORKSHOP /16 ECTS,
- MODULE E _ INTERNSHIP/PROJECT WORK /14 ECTS,
- MODULE F _ FINAL THESIS /6 ECTS

The master's is a **60 ECTS** programme and teaching will be organised as follows:

A. THEORY		MANDATORY Courses		
Course	Area	SSD	Total hours	ECTS
Mapping humanitarian sector and Introduction to the Theory of change	CHALLENGES FOR INCLUSIVE, SUSTAINABLE DEVELOPMENT IN THE GLOBAL SOUTH (Theory)	ICAR/14	25	1
		ICAR/21		
Theories and criticism		ICAR/18	25	1
		ICAR/14		
Heritage in Danger		ICAR/19	25	1
From emergency to recovery		ICAR/14	25	1
		ICAR/12		
Climate change and Urban resilience thinking		ICAR/21	25	1
		ICAR/20		
Slum upgrading housing		ICAR/14	25	1
	ICAR/21			

B. TOOLS		MANDATORY Courses		
Course	Area	SSD	Total hours	ECTS
Technologies and self construction	CHALLENGES FOR INCLUSIVE, SUSTAINABLE DEVELOPMENT IN THE GLOBAL SOUTH (Tools)	ICAR/12	50	2
Theory of Change and Project Cycle Management		ICAR/14	50	2
Territorial analysis and mapping		ICAR/21	50	2

C. DESIGN STUDIOS		MANDATORY Courses		
Course	Area	SSD	Total hours	ECTS
Planning strategies for integrated regional development of rapidly urbanising areas	DESIGN STUDIO 1	ICAR/21	100	4
Architecture in for development	DESIGN STUDIO 2	ICAR/14	100	4
Strategies for protecting and enhancing cultural heritage in urban-rural areas in transition	DESIGN STUDIO 3	ICAR/19	100	4

D. ON THE GROUND DESIGN WORKSHOP		MANDATORY Courses		
Course	Area	SSD	Total hours	ECTS
Preparatory exercises	WORKSHOP ON THE GROUND	ICAR/14	50	2
Design for development: experience on the ground		ICAR/19	250	10
Postproduction and final critics		ICAR/21	100	4

E. INTERNSHIP or PROJECT WORK – one to be chosen out of two		ELECTIVE Courses		
Course	Area	SSD	Total hours	ECTS
Internship		n.a.	350	14
Project work		n.a.	350	14

F. FINAL THESIS		MANDATORY Courses		
Course	Area	SSD	Total hours	ECTS
Final thesis		n.a.	150	6

ART. 4 Admission requirements

The First Level Specialising Master's course is reserved for candidates with a Laurea triennale (equivalent to Bachelor of Science) or a laurea specialistica/magistrale (equivalent to a Master of Science) in Architecture, Engineering, Urban Planning, Design or other related scientific disciplines. Equivalent foreign qualifications in their respective University Systems will be considered valid.

The maximum number of admitted students is 25. The selection process is carried out by the Scientific Committee.

ART. 5 Formal requirements

The **admission application** must be submitted to the managing authority starting from the day after the date of this Decree and by **March 31st, 2024**.

The admission application must state the following "I authorise this University, under EU Regulation no. 2016/679 on data protection, to process personal data only for purposes related to the Master's admission, enrolment and management, and agree to the disclosure of my personal information to third parties, particularly:

- public and private entities possibly interested in recruitment;
- to academic programme backers; Politecnico Treasurer for services related to tuition fees;
- to Managing Authorities managing loans, housing, flexible employment contracts, cultural, recreational and/or sport activities.
- I authorise the use of the data for statistical purposes in respect of the procedures and authorisations required by the cited regulation.

The extended information on data processing and data subject rights is available on the website www.polimi.it/privacy

The admission documentation is available:

- contacting Poliedra - via G. Colombo 40, 20133 Milano
- writing at formazione- poliedra@polimi.it
- through the following website: <https://www.poliedra.polimi.it/formazione/>.

The documents required for **admission** and **enrolment**, listed below, must be sent to:

POLIEDRA

VIA G. COLOMBO, 40

20133 MILANO (MI)

Phone: +39 0223992925

Fax: + 39 0223992901

e-mail: formazione-poliedra@polimi.it

*** Italian/foreign citizens who graduated in Italy**

- copy of the identity document
- copy of the Diploma Supplement or copy of the degree diploma or self-certification through the appropriate form provided by the Master's Managing Authority.

*** Italian/EU citizens with qualification obtained abroad**

- copy of the identity document
- **copy of the academic qualification** in original language and its translation into Italian/English/French or Spanish
- copy of transcripts with the list of exams in the original language and their translation into Italian/English/French or Spanish or Diploma Supplement in English language (**when enrolling, the students have to submit:**
 - **the Declaration of Value issued by the relevant area's Italian Representative abroad** or
 - the **Diploma Supplement with digital signature or electronic time stamp** or, in case of absence of digital signature/electronic time stamp, **the Diploma supplement with apostille** or
 - **a certificate issued by the Enic/Naric Centres** or
 - **a certificate issued by the World Education Services - WES).**

Under Art. 75 of Italian Presidential Decree 445/2000, if the Administration, after carrying out suitable checks, finds that the content of the declarations made by the applicant is untrue, the declarant forfeits any benefits obtained through the untrue declaration.

*** Non-EU citizens who graduated abroad**

Non-EU foreign citizens must submit the following documents to the Managing Authority:

- **copy of the degree** in the original language and its translation into Italian/English/French or Spanish;
- **copy of the transcripts** with the list of exams in the original language and their translation into Italian/English/French or Spanish (**when enrolling, the students have to submit:**
 - **the Declaration of Value issued by the relevant area's Italian Representative abroad** or
 - the **Diploma Supplement with digital signature or electronic time stamp** or, in case of absence of digital signature/electronic time stamp, **the Diploma supplement with apostille** or
 - **a certificate issued by the Enic/Naric Centres** or
 - **a certificate issued by the World Education Services - WES).**
- **copy of a valid passport)**

at least 30 days before the closing date of the registration period as indicated in this article.

The Managing Authority shall send the documentation listed above to Politecnico di Milano Masters and Continuous Educations unit, for the evaluation of qualifications, **by the closing date of this call for applications**, in accordance with the MIUR/MAE's note " Procedures for entry, residency and enrolment of international students and the respective recognition of qualifications, for higher education courses in Italy for the academic year 2023/2024"

After the acceptance from the University, and only after confirming to the Managing Authority their participation to the programme in accordance with its procedures, students will have to register on the Ministerial portal <https://www.universitaly.it> . Once the registration has been completed, the student will have to inform the the Managing Authority, so that the application can be sent to the authorities responsible for issuing the entry visa.

ENROLMENT PROCESS:

Students admitted to the Master's Programme must create access credentials to Politecnico di Milano's online services on the website www.polimi.it. They also must enter their details, attach a valid identity document (passport for non-EU citizens) in order to create a **person code**, and send it to the Master's Managing Authority. Students already registered have to update their personal details, if they are obsolete.

Portal access credentials must be safely kept since they will be required for the access to all Politecnico di Milano's services. Lost credentials can be autonomously restored or obtained through an OTRS ticket.

Politecnico creates a temporary student identification number to allow the student to pay the enrolment fee via online services.

In addition to the above documentation, **non-EU citizens must upload a copy of a valid entrance document as well as the residence permit, on their online services personal data record.**

In order to be enrolled at Politecnico di Milano, regardless of the Master's delivery mode (in person, online/distance learning), **non-EU citizens must upload a copy of a valid passport on their online services personal data record.**

ART. 6

Degree and award recognitions

ISSUED CERTIFICATION

In order to be able to take the final exam, students admitted to the Master's final examination have to pay the due fee through the online services of Politecnico di Milano.

At the end of the Programme, upon completion of the course and after passing the final test, the student will be awarded the first level specialising Master in "Design for development. architecture, urban planning and heritage in the global south", in English language.

STUDENT OBLIGATIONS

Attendance is compulsory for at least 75 per cent of the programme activities.

Withdrawal from the Programme must be communicated in written form. The training period cannot be suspended for any reasons.

TESTING METHODS

Tesi finale da concordarsi con la Commissione del Master, da presentare in un seminario pubblico conclusivo. I contenuti della tesi verteranno sull'approfondimento tematico di uno tra gli argomenti trattati durante il Master.

ART. 7

Tuition fees and contributions

The cost of this Specialising Master programme is € 10.500,00 divided as follows:

- Politecnico di Milano enrolment fee is € 500,00 per student.
- Participation fee is € 10.000,00 per student

Politecnico di Milano enrolment fee will not be refunded under any circumstances.

Enrolment and participation fees can be paid by the following deadlines:

- **1st installment: € 5.500,00 by April 20th, 2024**
- **2nd installment: € 5.000,00 by July 31st, 2024**

Enrolment and participation fees can be paid to the bank account IBAN number: IT87Z0306909606100000008723 – Account no. 100000008723 – CAB 09606 – ABI 03069 – CIN EUR 87 – CIN IT Z – account holder MIP Poliedra - BANCA INTESA SAN PAOLO, Largo Belotti, 20121 Milano (MI)

Specifying as the reason for the payment: **ID 2738 MU1 Design for development. architecture, urban planning and heritage in the global south.**

**ART. 8
Personal data processing**

Under EU Regulation no. 2016/679 on data protection, the University processes personal data only for purposes related to the master's admission, enrolment and management, and you agree to the disclosure of your personal information to third parties, particularly:

- public and private entities possibly interested in recruitment;
- to academic programme backers; Politecnico Treasurer for services related to tuition fees;
- to Managing Authorities managing loans, housing, flexible employment contracts, cultural, recreational and/or sport activities.
- I authorise the use of the data for statistical purposes in respect of the procedures and authorisations required by the cited regulation.

The extended information on data processing and data subject rights is available on the website www.polimi.it/privacy

**ART. 9
Publication**

This Decree is made public on Politecnico di Milano's website at <https://www.polimi.it/corsi/master-universitari-e-corsi-post-laurea/>

FOR CLARIFICATIONS AND FURTHER INFORMATION, PLEASE CONTACT:

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20133 MILANO (MI)

Phone: +39 0223992925

Fax: +39 0223992901

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website: <http://www.poliedra.polimi.it/formazione/>

The Rector
(Prof. Donatella Sciuto)
Signed Donatella Sciuto

Digitally signed document, under legislation.