



POLITECNICO
MILANO 1863

Rep. Decree n. 1528 Prot. n. 23362
Date 22.02.2019
Title III Class V
UOR SOFPL

HAVING REGARD to the Statute of Politecnico di Milano;
HAVING REGARD to Directorial Decree of 3.11.1999, n.509;
HAVING REGARD to Directorial Decree of 22.10.2004, n. 270;
HAVING REGARD to the Educational Rules of University;
HAVING REGARD to the University Master's Regulation of Politecnico di Milano enacted with Rectoral Decree n. 2235 of 05.08.2013;
HAVING ACQUIRED the favourable opinion of the Academic Senate in its meeting of 18.02.2019, regarding the organization and activation of Specializing Masters, among which the Specializing Master of II Level "DESIGN FOR DEVELOPMENT ARCHITECTURE, URBAN PLANNING AND HERITAGE IN THE GLOBAL SOUTH".

HEREBY DECREES

That the "DESIGN FOR DEVELOPMENT ARCHITECTURE, URBAN PLANNING AND HERITAGE IN THE GLOBAL SOUTH" Specializing Master of II Level is set up and activated for the year 2019/2020.

ARTICLE 1 **Master features**

At the Department of Architecture and Urban Studies, the "DESIGN FOR DEVELOPMENT ARCHITECTURE, URBAN PLANNING AND HERITAGE IN THE GLOBAL SOUTH" Specializing Master of II Level is set up and activated;

The administrative seat of the Specializing Master is provided by POLIEDRA, the reference School is the School of Architecture, Urban Planning and Construction Engineering. The Head of the Specializing Master is prof. Camillo Magni. The Deputy director is professor Paola Bellaviti.

The Specializing Master Programme Commission is made up by professors of Politecnico di Milano: Gabriele Pasqui, Agostino Petrillo, Camillo Magni, Maria Cristina Giambruno, Laura Montedoro, Paola Bellaviti, and Francesco Chiodelli, Gran Sasso Science Institute (L'Aquila).

ARTICLE 2 **Educational objective and job 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 course will be held in English.

ARTICLE 3

Content and organization of training activities

The Specializing Master will start in **September 2019** and will end at end in **September 2020**.

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 international 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 five different modules: **_MODULE A_ THEORY AND TOOLS / 12 ECTS** **_MODULE B_ DESIGN WORKSHOPS / 12 ECTS** **_MODULE C_ INTERNATIONAL DESIGN WORKSHOP / 16 ECTS** **_MODULE D_ INTERNSHIP / 12 ECTS** **_MODULE E_ FINAL THESIS / 8 ECTS**

MODULES	S.S.D.	ECTS
MODULE A		
THEORY AND TOOLS Challenges and strategies for inclusive and sustainable urban development in Global South	ICAR/02-ICAR/06 ICAR/12- ICAR/14 ICAR/16- ICAR/20 ICAR/21 - SPS/10 ING-IND/010 ING-INF/04- AGR/02	12
MODULE B		
B.1.DESIGN WORKSHOP Planning strategies for integrated territorial development in areas of rapid urbanization	ICAR/21	4
B.2.DESIGN WORKSHOP 2 Design strategies for housing and services in informal and precarious settlements	ICAR/14	4
B.3. DESIGN WORKSHOP 3 Strategies for protection and enhancement of cultural heritage in urban and rural areas in transition	ICAR/19	4
MODULE C		
INTERNATIONAL DESIGN LABORATORY	ICAR/14 ICAR/19 ICAR/21	16
MODULE D		
INTERNSHIP		12
MODULE E		
FINAL WORK		8
		60

ARTICLE 4

Requirements for participation

The University Master's Degree is restricted to graduated students (Master of Science) in Architecture, Engineering, Urban Planning, Design or other related scientific disciplines. For foreign applicants the equivalent degrees, issued by foreign Universities, will be considered. The maximum number of students admitted is 25.

The selection is made by the Commission.

ARTICLE 5

Formal fulfilment

The **admission application** must be presented in one day from the day after the date of this Decree and **within May, 31st, 2019.**

*** Italian/foreign citizens with educational qualifications obtained in Italy**

- Self-certification concerning personal identity (surname and name, date and place of birth, nationality and residence)
- copy of the identity document
- copy of the Diploma Supplement or photocopy of the laurea qualification and certificate with the list of exams taken for graduate students of the Old Educational System

*** Italian/U.E. citizens with a qualification obtained abroad**

- Self-certification concerning personal identity (surname and name, date and place of birth, nationality and residence)
- copy of the identity document
- Photocopy of the academic qualification obtained, with a certificate showing the scores obtained in each exam or Diploma Supplement (**upon enrolment, the on-site Value Declaration issued by the Italian Representation abroad competent for the territory or certification issued by the Enic/Naric Centres**)

The admission application must show the declaration. "I authorize this University, pursuant to EU Regulation n. 2016/679 regarding the protection of personal data, the personal data processing for the sole purposes related to the admission, enrolment and management of the master, and in any case, I allow to disclose personal information to third parties and in particular:

- to public and private Bodies for possible recruitments;
- to training programme providers; to the Bank Treasurer of Politecnico for services connected to taxes;
- to bodies managing honor loans, accommodation, flexible employment contracts, cultural, recreational and/or sport activities.
- It also authorizes the use of data for statistical purposes in compliance with the procedures and authorizations required by the aforementioned legislation.

The whole information on data processing and rights of the interested party is available on the web site www.polimi.it/privacy

The documents must be sent to:

POLIEDRA - VIA G. COLOMBO, 40
20133 MILANO (MI)
Telefono: 0223992902
Fax: 0223992901
email: formazione-poliedra@polimi.it

Pursuant to Article 75 of Presidential Decree 445/2000, if the Administration finds, on the basis of appropriate checks, an untruthful content on declarations provided by the candidate, the declarant does not have the benefits eventually obtained by the provision issued on the basis of the untruthful declaration.

*** Non-U.E. citizens with a qualification obtained abroad**

Non-EU foreign citizens must submit to the Institution:

- **copy of qualification** in original language and the related translation into Italian/English/French or Spanish
- **copy of transcripts** with the list of exams in original language and the related translation into Italian/English/French or Spanish or **Diploma Supplement**
- **copy of valid passport**
- Curriculum Vitae

At least 30 days before the closing date for registration, as indicated in this article.

The Institution sends all the documents listed above for the evaluation of the qualifications, for the purposes of participation in the Specializing Master, to Politecnico di Milano, **Corporate and Continuing Education Master and Specializing Programmes, within the deadline of this call**, according to the provisions of the MIUR/MAE note "Procedures for access, stay and registration of visa applicant students for higher education programmes in Italy for the academic year 2018/19"

The Corporate and Continuing Education communicates the acceptance of the student and the outcome of the access tests, where required, to the competent Representations, for completion of the documentation related to the qualification, required for the issue of the Entry Visa.

After confirmation of acceptance by the University, the candidates submit their qualification to the Diplomatic Representation, for the required consular acts.

Students admitted to the Master must submit to the MIP the application for enrolment on the specific dedicated form, with stamp duty, it can be downloaded from the University website at the page <https://www.polimi.it/corsi/documentazione/> with copy of an identity document (passport in case of non-EU citizens). The achievement of the academic qualification in Italy can be self-certified by filling out dedicated box on the enrolment application, while the qualification obtained abroad must be documented by presenting an **on-site value declaration** issued by the Italian Representation abroad competent for the territory (Italian Embassy or Italian Consulate) on letterhead with its original stamp; **or certification issued by the Enic/Naric Centres.**

Non-EU citizens, in addition to documents mentioned above **must submit a copy of the residence permit.**

ARTICLE 6

Qualification and recognitions

CERTIFICATION ISSUED

At the end of the programme, after passing the final exam, the Specializing Master diploma of II level in "DESIGN FOR DEVELOPMENT. Architecture, Planning and Heritage in the Global South" will be issued, in English.

To obtain the admission to the final exam of the Master, students must submit to Politecnico di Milano - within 30 days before the exam date - a specific request on legal paper. The request form can be downloaded from the University website, on the page <https://www.polimi.it/corsi/documentazione/>

OBLIGATIONS OF STUDENTS

Attendance to the activities of the Master is compulsory for at least 75% of the programme activities. The renunciation to study must be submitted in writing. The training period cannot be suspended for any reason. It is not possible to enrol, at the same time, in a Specializing Master and in another study programme activated by an Italian University.

METHOD OF VERIFICATION

Tests will be carried out, as well as it will be required to prepare and discuss exercises and cases, plus a final exam. The final exam will consist in presentation and discussion of final work.

ARTICLE 7

Tuition fees and contributions

The cost of the Specializing Master is 9.500,00 €, to be paid as below:

- € 500.00 – registration fee to Politecnico di Milano
- € 9.000,00 – participation fee

The registration fee for Politecnico di Milano will not be refunded under any circumstances

The amount € 9.500,00 can be divided into installments:

- I installment € 3.500,00 within 01/08/2019
- II installment € 3.000,00 within 31/01/2020
- III installment € 3.000,00 within 31/05/2020

Tax and registration fee can be paid to the current account IBAN number: IT27D0335901600100000008723 – Current account 100000008723 – CAB 01600 – ABI 03359 – CIN EUR 27 – CIN IT D - at Banca Prossima – Agenzia 05000 – Piazza Ferrari 10 – 20121 Milano

Stating as reason Master DESIGN FOR DEVELOPMENT

Article 8 Data Treatment

The University, pursuant to EU Regulation n. 2016/679 regarding the protection of personal data, uses the personal data processing for the sole purposes related to the admission, enrolment and management of the master, and in any case, I allow to disclose personal information to third parties and in particular:

- to public and private Bodies for possible recruitments;
- to training programme providers; to the Bank Treasurer of Politecnico for services connected to taxes;
- to bodies managing honor loans, accommodation, flexible employment contracts, cultural, recreational and/or sport activities.
- It also authorizes the use of data for statistical purposes in compliance with the procedures and authorizations required by the aforementioned legislation.

The whole information on data processing and rights of the interested party is available on the web site www.polimi.it/privacy

Article 9 Advertisement

This Decree is published on the Politecnico di Milano website at the page <https://www.polimi.it/corsi/master-universitari-e-corsi-post-laurea/>

FOR INFORMATION ON THE UNIVERSITY MASTER:

Dr Fabiana Musi
POLIEDRA
Via Giuseppe Colombo 40
02.2399.2902
formazione-poliedra@polimi.it
<http://www.poliedra.polimi.it/attivita/formazione/>

Milan, 22.02.2019

The Rector
(Prof. Ferruccio Resta)
Signed Ferruccio Resta

Digitally signed, according to the law