



**POLITECNICO**  
MILANO 1863

**POLITECNICO DI MILANO**  
**School of Architecture Urban Planning**  
**Construction Engineering**

**Academic Year 2017/2018**

**GRADUATE SCHOOL IN**  
**ARCHITECTURAL AND LANDSCAPE HERITAGE**

The Politecnico di Milano has activated the Graduate School of Architectural and Landscape Heritage. The Head of School is Prof. Alberto Grimoldi.

The aim of the School is to equip specialists with a specific high-level professional profile in this specific field, which includes the protection, restoration, management and enhanced awareness of cultural, architectural and landscape heritage in its broadest sense, as well as cataloguing, maintenance, recovery, reinstatement, and making assessments of the economic feasibility of works to historic fabric including urban centers, infrastructure, and the built environment in general.

The course is full time and runs for two years. It is worth up to 120 ETCS credits (52 for each year) subdivided as follows: attendance at the courses, seminars, and workshops, for a total of 104 teaching credits spread over the two years, preferably divided into 52 credits for each year. The topic for the thesis, which is worth 16 credits (Italian CFU credits), must be notified to the school at the end of the first year. Attendance is compulsory for at least 70% of the teaching hours in the calendar.

Under article 4 of the Statute, students must prepare a study plan of the courses, seminars and workshops they aim to attend during the two-year period, respecting the minimum requirements given in the table at art. 3 of the Statute for each area indicated therein, and the set minimum requirements for each area of the educational framework, which shows all of the subjects that can be activated during the two years. Teaching in both years begins on Thursday, October 12th, 2017 and ends on Wednesday, October 31st, 2016.

The courses are as follows:

Courses	Hours	Credits
Theories and histories of restoration	40	4 Credits
Architectural restoration I	20	2 Credits
Applied physics for indoor environment conservation	40	4 Credits
Elements of history of modern aesthetics	20	2 Credits
Environmental and applied botany	20	2 Credits
Conservation of historic parks and gardens a) Problems of safeguarding and conservation of architectural planting b) Designing the conservation and management of historic gardens	40	4 Credits
Landscape protection and management	20	2 Credits
Landscape planning	20	2 Credits
Landscape protection workshop	20	2 Credits
Ceramic in modern and contemporary architecture	20	2 Credits
Wood pathologies diagnosis and conservation	40	4 Credits

techniques		
Building conservation and restoration technologies	20	2 Credits
Experience on the restoration project and the restoration site	20	2 Credits
Building recovery technologies	20	2 Credits
Preserving 20th century architecture		
a) 20th-century construction materials and techniques	20	2 Credits
b) Themes and techniques of the conservation project	20	2 Credits
Strengthening historic buildings		
a) Consolidation: principles and examples	40	4 Credits
b) Diagnosis techniques for consolidation	40	4 Credits
Strengthening timber structures	40	4 Credits
Structural issues on historic buildings	40	4 Credits
Seismic enhancement and structural monitoring	20	2 Credits
Cultural heritage legislation		
a) Elements of legislation for cultural assets	10	4 Credits
b) The administration of safeguarding	30	
HVAC for historic buildings	20	2 Credits
Historic buildings and energy saving	20	2 Credits
Facilities of the historic buildings	20	2 Credits
Principles on lighting engineering and electronics for historic buildings	20	2 Credits
Physics of masonry buildings	20	2 Credits
Interior architecture and museum exhibit design	20	2 Credits
Architectural survey	40	4 Credits
Archaeology of architecture	20	2 Credits
Themes and experiences on experimental archaeology	20	2 Credits
Architectural restoration II	40	4 Credits
Bauforschung workshop	20	2 Credits
Decay and diagnosis of reinforced concrete	20	2 Credits
Experience on medieval and modern archaeology	20	2 Credits

As well as taught lessons, the teaching hours may include seminars, study days, original research, guided classroom exercises, site visits, workshops, and building site practice. Since most of the individual subjects are interdisciplinary, their distribution as shown above should be considered as indicative only. Under article 4 of the Statute, the school may hold seminars and workshops that complete the subjects defined above, including in collaboration with other institutions that are active in postgraduate teaching and with state protection bodies. For these, the subject area and

the scientific/disciplinary sector will be indicated in relation to the table at article 3 of the Statute.

To take the degree, a total of 120 credits must be attained.

For the purposes of allowing attendance of foreign students, the courses of the school could be delivered in English or be assisted by suitable linguistic supports, without compromising the whole teaching for Italian speaking students.

Students coming from the 2-year Degree Course (Laurea Magistrale) run by the School of Architecture and Society, and who are admitted to the Graduate Course upon successfully completing the admission procedure, can attain up to 8 credits for each of the two academic years. This will be subject to passing an examination that accords with procedure, as may be agreed by the Boards of both Courses.

Subject to prior assessment of their personal curricula by the School to identify any weak spots, graduates coming from the Architecture courses of the old system or from the new 4/S “Architecture and Construction Engineering” degree subjects (considered as subjects of reference) with full recognition of the 300 credits awarded, and candidates holding a second level degree in subjects 2/S “Archaeology”, 10/S “Conservation of architectural and Environmental Heritage”, 12/S “Conservation and restoration of historic and artistic heritage”, or 95/S “Art History”, are permitted to apply. Candidates holding a graduate diploma from the Brera Academy of Fine Arts are also permitted to apply.

Italian and non-Italian citizens are also permitted to apply if they hold a degree from a non-Italian university that the Graduate School Board recognizes as equivalent for this specific purpose. A maximum of 30 students will be admitted to each year of the course.

Applicants must send the following with the procedures indicated on the following website (<http://www.polimi.it/corsi/scuoledispecializzazione>) to arrive not later than September 29th, 2017:

**Citizens of any country other than Italy who graduated outside Italy and are not officially resident in Italy**

**For educational qualifications issued by non-EU countries:**

A declaration of value issued by the diplomatic representation of the country in which the qualification was awarded

or

A Diploma Supplement in English

**For educational qualifications issued by EU Member States:**

A Diploma Supplement in English

or

Suitable documentation in Italian or English

The admission examination consists of an interview to ascertain the candidate's general knowledge in relation to the disciplines taught in the School, and an oral language examination to assess their fluency in either English, French, Spanish, or

German. Non-Italians will be tested for their knowledge of the Italian language. There is no score for the language test, but a negative outcome will result in non-admission.

Applicants wishing to submit the following additional documentation must do so in person to the Admissions Board on the day of their interview:

- a) Degree thesis.
- b) Degree marks.
- c) Degree marks in subjects relevant to the Graduate Course.
- d) Academic publications.

All candidates must attend for interview, bringing any of these additional documents with them, on Tuesday October 3th 2017 at 09:00 at the “Scuola di specializzazione in beni architettonici e del paesaggio”, Via Bonardi 9, Edificio 14, “Nave”, Seminterrato - 20133 Milan. Based on the admission test and an assessment of their academic qualifications, a ranked list of candidates will be compiled. The weighting given to an applicant's academic qualifications will be worth up to an additional 30% added to the points scored in the admission test.

Students successfully admitted to the School must register through “Servizi on-line” on Politecnico di Milano website and then submit the following documents with the procedures indicated on the following website (<http://www.polimi.it/corsi/scuoledispecializzazione>) not later than October 6th, 2017:

- 1) a request for registration at the School. This request must include the student's degree with the marks obtained in each subject, and their personal information: name, surname, date and place of birth, nationality, and place of residence;
- 2) proof of payment of the applicable fees and charges;

For non-Italian qualifications, refer to the paragraph on admission.

Students who have been admitted but who fail to provide this documentation within the deadline will be excluded. Any places thereby falling vacant will be offered to the next eligible candidates on the ranked list.

Students must attend all lectures, tutorials, and activities for each subject. At the end of each of the two years the student is required to pass an examination dealing with the theoretical and practical activities carried out during the year.

Students who fail the end of year examination can repeat that year once only, upon payment of the applicable fees and charges.

Progression from Year 1 to Year 2 and then to the final viva voce examination will be determined by an assessment board. The final viva voce examination must take place not more than two years after successful completion of the course.

Final marks are awarded out of 100. A simple pass is 70.

In the event that a student must interrupt their studies due to plausible, relevant personal circumstances, the Head of School may grant an extension of 6 or 12 months if acceptable documentary evidence is provided.

In all other circumstances, interrupting the cycle of studies after it has begun will result in withdrawal of the right to attend and forfeiture of the fees paid.

Students are not permitted to regularize their position after the academic year has begun. If a student who has interrupted intends to resume the course, they must re-register either as a regular or a repeating student (depending on their educational

qualifications), and on condition that not more than two years have passed since their previous enrolment. Upon restarting the course, the student must also submit a request for each year of interruption to be recognized and must pay a fixed fee for each of these interrupted years. The validity of any parts of the course previously completed will expire after two consecutive years of interruption. The fixed fee for interruption is also payable for any academic years after the student interrupted their attendance until the viva voce discussion of their thesis.

Students admitted to the Graduate School of Architectural and Landscape Heritage who are already enrolled on a PhD course will have their PhD studies suspended for so long as they attend the Architectural and Landscape Heritage School.

Enrolled students who already hold a PhD can submit an alternative personal plan of study to the School Board, reduced by up to 60 of the credits obtained on the PhD course. The enrolment and attendance fees will be reduced in proportion to the content of the plan of study.

The Course concludes with the discussion of a project document that demonstrates the candidate's disciplinary knowledge and their practical or executive capabilities in relation to their specific professional skills.

The student must apply separately for admission to the final examination, on a € 16.00 sheet of stamped paper and having made the required payments.

Students must pass the final examination within 2 years after the end of the academic year in which they attained eligibility for the viva voce examination. Failure to do so will result in revocation. Students who pass the viva voce discussion and the final examination will be awarded the Specialist Diploma in Architectural and Landscape Heritage.

## **TUITON FEES AND CHARGES**

### **- FIRST INSTALMENT to be paid not later than October 6th, 2017**

#### **YEAR 1**

Regional tax on the right to university education	€.....160,00
Fees – first instalment	€.....1500,00
<b>Total</b>	<b>€ .....1660,00</b>

### **- SECOND INSTALMENT to be paid not later than March 31st, 2018**

Second instalment	<b>€ 1.500,00</b>
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## **PENALTY SURCHARGES FOR LATE PAYMENT OF FEES**

Any student who pays the second instalment after the deadline of March 31st, 2017 must also pay an additional penalty surcharge as follows:

- a penalty of € 50,00 for payments made between April 1st, 2018 and April 30th, 2018
- a penalty of € 80,00 for payments made between May 1st, 2018 and May 30th, 2018
- a penalty of € 110,00 for payments made from May 31st, 2018.

Payment of the first and second instalments must be by bank transfer only to: "Politecnico di Milano - Dipartimento di Architettura e Studi Urbani - Scuola di Specializzazione in Beni Architettonici e del Paesaggio, Via Bonardi 9, Edificio 14, "Nave", Seminterrato - 20133 Milano. C/C 000001850X28 Banca Popolare di Sondrio Ag. 21, via Bonardi 4, 20133 Milano, Italy". ABI 05696 CAB 01620 CIN R IBAN IT63R0569601620 000001850X28 Proof of payment must be received within the deadlines given above to the email address indicated on the following website: (<http://www.polimi.it/corsi/scuole-dispecializzazione>).

For all other information not given in this Notice, see the Politecnico di Milano website: <http://www.polimi.it/corsi/scuole-di-specializzazione>

### **ESONERO TASSE DI ISCRIZIONE / CONTRIBUTI UNIVERSITARI**

In accordance with Art. 8 of Prime Ministerial Decree 9.04.2001, students who are beneficiaries of grants awarded by the self-governing Italian regions and provinces, and non-Italian students who are beneficiaries of a grant awarded by the Italian Government (in the context of developmental cooperation programmes and cultural and scientific intergovernmental agreements and their related periodic implementation programmes), are exempted from course fees and university charges.

These beneficiaries are however required to pay "Regional tax on the right to university education", insurance and administration fee. These fees are defined every year by national and regional law.

Students with a disability of at least 66% are also exempt from course fees and university charges, subject to payment of the other fees mentioned above.

For information about any discounts and/or benefits pertaining to the right to university education, please visit [www.polimi.it/borse](http://www.polimi.it/borse).

### **FINAL EXAMINATION FEES**

#### **To be paid 30 days before the final examination**

Diploma fee	€ 46,00 paid via the Italian Post Office into current account no. 886200 and made out to " <i>Politecnico di Milano</i> "
Special fee for admission to the diploma examination	€ 20,00 paid via the Italian Post Office into current account no. 886200 and made out to " <i>Politecnico di Milano</i> "

Plus any fixed fee as may be due for each year, in the event that the student interrupted their studies.

Fees and charges are only reimbursable if the Rector of the University discontinues the School.

For further information, contact the School Office: Segreteria della Scuola di Specializzazione in Beni Architettonici e del Paesaggio, Via Bonardi 9, Edificio 14, "Nave", Seminterrato - 20133 Milano (Monday-Friday 0900-1300) -Tel. 02.2399.9395 - Fax 02.2399.9394 [www.ssbap.polimi.it](http://www.ssbap.polimi.it)