



POLITECNICO
MILANO 1863

**SCUOLA DI
ARCHITETTURA
URBANISTICA
INGEGNERIA DELLE COSTRUZIONI**

**Attribuzione crediti formativi
per Workshop – Workshop tirocinanti**
Workshop accreditation request

Docente Responsabile/ <i>Reference Professor</i>	Sara Protasoni
Docente proponente/ <i>Proposing professor</i>	Sara Protasoni
Corso di Studio proponente/ <i>Proposing study programme</i>	Master in Sustainable Architecture and Landscape Design Polo Territoriale di Piacenza
Altri docenti/ <i>other professors involved</i>	Andrea Oldani, Chiara Locardi, Marco Mareggi, Matteo Poli, Michele Roda
Titolo dell'iniziativa/ <i>Title</i>	LOL Landscape Of Limits  <i>International Intensive Virtual Workshop</i>
Tipologia/ <i>type</i>	International Landscape, Urban and Architectural Design Workshop Internship
Lingua di erogazione/ <i>language</i>	Inglese
ore previste/ <i>expected duration-hours</i>	150 hours, composed by: 120 workshop activities in the virtual class on TEAMS, according the calendar 30 personal activities for preparation, communication and editing, coordinated by Workshop direction and organization Virtuale/ <i>virtual</i> : 150 Lavoro autonomo/ <i>independent work</i> : 30
periodo di svolgimento/ <i>workshop period</i>	from 31.08.2020 to 12.09.2020
sede di svolgimento/ <i>location</i>	Piattaforma TEAMS

<p>breve descrizione/brief description</p>	<p>The traditional International 3-weeks-long Summer School - organized by POLIMI Piacenza Campus and its Master in Sustainable Architecture and Landscape - is a new form of Landscape, Urban and Architectural Design Workshop which – because of the health emergency – will be set on TEAMS virtual platform, in its 1st edition.</p> <p>It will stress the characters and potentialities of distance learning and teaching, throughout an integrated system of virtual tools, both for lectures and works as well as for sharing and discussing the results.</p> <p>The LOL Landscape of Limits distance Summer School is open to a maximum of 100 students:</p> <ul style="list-style-type: none"> - at least 30% of the available registrations will be for POLIMI students of Bachelor in Architecture (the credits can be used for internship); - at least 30% of the available registrations will be for POLIMI students of the MSc in Sustainable Architecture and Landscape Design (CFU to be used for internship as well as for elective courses). <p>Despite the virtual dimension of the experience, the Piacenza territory – intended as topical and paradigmatic case-study - is object of the intensive design experience.</p> <p>The students will be called to work in groups, assisted and addressed by a teaching staff in different and individual virtual rooms, about projects able to regenerate some areas along the Po water-front, on the northern edge of the town.</p> <p>The name of the didactic and research experience, “Landscape of Limits”, stresses exactly this special condition of a site, characterized by limits, both physical and virtual, strongly impacting on the quality and identity of the collective space, that asks for a general rethinking.</p> <p>A series of conferences and internal lectures will elevate the scientific quality of the workshop, discussing about contemporary topics and issues of landscape and architectural international culture.</p> <p>The 2020 Workshop edition will be the first for an initiative that – acquiring the experience of OC OPEN CITY International Summer School (in the same Campus, from 2010 to 2019, for 10 editions in a row – wants to become a permanent opportunity within the program of the Msc Sustainable Architecture and Landscape Design.</p> <p>Deeply in the specific program, the Workshop will work, in 2020, on the topic of “Po River Regained. The New Piacenza Landscape”.</p> <p>The Po river defines the north border of the urbanized territory of Piacenza for a linear development of 27 Km. The riverbed, the floodplain areas and the banks cover an extension of 40 km² equal to 35 % of the municipal territory. Potentially the river could provide the city with a set of ecosystem services in the four broad categories defined by the Millennium Ecosystem Assessment (MEA, 2005): provisioning (production of food and water); regulating (control of climate and disease); supporting (nutrient cycles and oxygen production); cultural, (spiritual and recreational benefits). Instead of that, over the centuries Piacenza has always related to the Po as to an "external" dangerous element, only partly at the service of the city, for fishing, navigation and leisure. The distance between Piacenza and its river is as old as the city, founded by the Romans in 218 BC and always protected from floods by massive defensive works. The construction between the ancient walls and the Po of the railway (in 1850) and the motorway A21 (raised on pylons, inaugurated in 1968) has definitively interrupted the systems of relations between the city and the river landscape.</p> <p>Separation from the system of collective places in the city, abandonment due to unsustainability of management and maintenance, lack of sociability and security, hydrogeological fragility, degradation of natural systems between land and water, characterize today the areas on the banks of the river Po in Piacenza. The cultural heritage deposited in these landscapes, represented in a series of shared narrations and images (by painting, cinema, photography and literature), is continuously modified by unpredictable pressures: the new multi-ethnic dimension of the community (with 18,6% of foreign residents, Piacenza is the city with the highest number of immigrants in Emilia Romagna); the new "demand for nature" from urban populations; the recent transformations of the river landscape as a result of natural processes (invasive alien species). The workshop will address these issues according to an integrated approach based on the idea of landscape as “thing in itself” and set of shared representations, as defined by the European Landscape Convention. The different landscapes of the river can in fact become both places able to qualify the supply of spaces and equipment for leisure, and places for the protection of bio-diversity, effective in contrasting the phenomena of degradation of the ecological systems. But above all, they can trigger innovative social and cultural processes capable of reactivating today the memory of the river, composite and rooted in an ancient past.</p> <p>DATA Expected students: 75 Management, coordination, organization: 3 On-line management: 2 Team leaders: 3 Tutors: 3 Lecturers: 5</p>
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CALENDAR AND PROGRAM PRELIMINARY DRAFT

Hours: X / XX personal work

Day 0 Monday-Tuesday 24-28.08.2020

Individual work

40 hours

Day #1 Monday 31.08.2020

10am Workshop Opening

2pm Workshop

6pm Opening Lecture (Lecture#1)

8 hours

Day #2 Tuesday 01.09.2020

10am Workshop

2pm Workshop

8 hours

Day #3 Wednesday 02.09.2020

10am Workshop

2pm Workshop

6pm Mid-term Presentation_1

8 hours

Day #4 Thursday 03.09.2020

10am Workshop

6pm Lecture (Lecture#2)

8 hours

Day #5 Friday 04.09.2020

10am Workshop

2pm Workshop

8 hours

Day #6 Saturday 05.09.2020

10am Mid-Term Discussion

2pm Workshop

8 hours

Day #7 Monday 07.09.2020

10am Workshop

2pm Workshop

6pm Lecture (Lecture#3)

8 hours

Day #8 Tuesday 08.09.2020

10am Workshop

2pm Workshop

8 hours

Day #9 Wednesday 09.09.2020

10am Workshop

2pm Workshop

8 hours

Day #10 Thursday 10.09.2020

10am Workshop

2pm Workshop

6pm Closing Lecture (Lecture#4)

8 hours

Day #11 Friday 11.09.2020

10am Workshop

2pm Final presentation

6pm Final ceremony

8 hours

	<p>Extra-days Extra works for communication and editing of the workshop results + Final event Saturday 19.09.2020 Sunday 20.09.2020 16 hours</p> <p>Saturday 03.10.2020 Sunday 04.10.2020 16 hours</p> <p>November-December Personal extra works for communication and editing of the workshop results 30 hours</p>
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Parole chiave/ <i>key words</i>	Landscape Limits Waterfronts Resiliency Regeneration
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Eventuali pre-requisiti di conoscenza e abilità richieste/ <i>requested knowledge and skills, if any</i>	Design experiences in the career, experience in International workshops
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Numero Massimo di studenti/ <i>maximum number of students</i>	60, composed by: <ul style="list-style-type: none"> - at least 30% of the available registrations will be for POLIMI students of Bachelor in Architecture (the credits can be used for internship); - at least 30% of the available registrations will be for POLIMI students of the MSc in Sustainable Architecture and Landscape Design (CFU to be used for internship as well as for elective courses).
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Criteri di selezione, se previsti/ <i>selection criteria, if any</i>	Selection with an application, evaluation of portfolio and cv
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contatti / <i>contacts</i>	Direction and Coordination sara.protasoni@polimi.it michele.roda@polimi.it Organization Sara Anna Sapone Anna Solimando	Tel: 0523.356778 For students: 0523.356789 (Anna Solimando)
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website	www.archpolopiacenza.polimi.it
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Note/ <i>notes</i>	
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Indicare il Corso di Studio proponente e gli altri Corsi di Studio ai quali è rivolta l'attività e per i quali è possibile riconoscere i crediti – *Indicate the proposing Study Programme and the other Study Programmes to which the activity is addressed and from which it is possible to give credits*

CdL	LAUREE TRIENNALI/BSc	VALIDO PER/ Valid for
L23	INGEGNERIA EDILE E DELLE COSTRUZIONI	
L17	PROGETTAZIONE DELL'ARCHITETTURA	X
L21	URBANISTICA: CITTA' AMBIENTE PAESAGGIO	X

CdL	LAUREE MAGISTRALI E CICLO UNICO/MSc and 5 year single cycle degree	VALIDO PER/ Valid for

LM 4/ CU	INGEGNERIA EDILE-ARCHITETTURA/BUILDING ENGINEERING- ARCHITECTURE
LM4	ARCHITECTURAL DESIGN AND HISTORY	VERIFICARE CON SEDE MANTOVA
LM4	ARCHITETTURA - ARCHITETTURA DELLE COSTRUZIONI/ ARCHITECTURE BUILDING	X
LM4	ARCHITETTURA - AMBIENTE COSTRUITO - INTERNI - ARCHITECTURE - BUILT ENVIRONMENT - INTERIORS	X
LM4	ARCHITETTURA E DISEGNO URBANO - ARCHITECTURE AND URBAN DESIGN	X
LM4	SUSTAINABLE ARCHITECTURE AND LANDSCAPE DESIGN - ARCHITETTURA SOSTENIBILE E PROGETTO DEL PAESAGGIO	X
LM24	BUILDING AND ARCHITECTURAL ENGINEERING	
LM24	INGEGNERIA DEI SISTEMI EDILIZI	
LM24	MANAGEMENT OF BUILT ENVIRONMENT	
LM48	URBAN PLANNING AND POLICY DESIGN - PIANIFICAZIONE URBANA E POLITICHE TERRITORIALI	X SOLO WORKSHOP
LM3	LANDSCAPE ARCHITECTURE. LAND LANDSCAPE HERITAGE	X

La Giunta di Scuola, vista la proposta di workshop presentata attribuisce numero e tipologia dei seguenti crediti formativi/*the School Council, having examined the request, accredits the activity for the following number of credits:*

n. crediti /credits	4	Equivalenti ad attività a libera scelta/ <i>equivalent to elective course</i>
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oppure

n. crediti /credits	4- 6	Equivalenti al tirocinio PER TUTTI I CORSI INDICATI TRANNE UPPD <i>equivalent to internship FOR ALL COURSES INDICATED EXCEPT UPPD</i>
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Firmato digitalmente