



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>	Prof. Luca Maria Francesco Fabris
Docente proponente/ <i>Proposing professor</i>	Prof. Luca Maria Francesco Fabris
Corso di Studio proponente/ <i>Proposing study programme</i>	LM ACI/BEI
Altri docenti/ <i>other professors involved</i>	Prof. Luigi Ferrara, Dean of the Centre for Arts, Design & Information Technology at George Brown College and Director of the Institute without Boundaries (IwB)
Titolo dell'iniziativa/ <i>Title</i>	DESIGNING CLIMATE READY COMMUNITIES
Tipologia/ <i>type</i>	Workshop
Lingua di erogazione/ <i>language</i>	English
ore previste/ <i>expected duration-hours</i>	In presenza e on-line/ <i>in presence and on-line</i> : 100 Lavoro autonomo/ <i>independent work</i> : 60
periodo di svolgimento/ <i>workshop period</i>	Milan: February 2022 (planning meetings and activity summary meetings) Toronto: February 22nd – 28th, 2022
sede di svolgimento/ <i>location</i>	Toronto, Canada
breve descrizione/ <i>brief description</i>	<p>In February 2022 will be held in Toronto the eleventh International Workshop organized by the Institute Without Boundaries at George Brown College in partnership of many Schools around the world including Politecnico di Milano's School of Architecture Urban Planning Construction Engineering (AUIC) and School of Design.</p> <p>The workshop will take place at George Brown College in Toronto, Canada, from 21st of February 2022 and will focus on the theme about visualize and propose design solutions and scenarios for reimagine local solutions to help communities mitigate or adapt to the many impacts of climate change including but not limited to environmental migration.</p> <p>As technology becomes further integrated into our daily lives and culture, this is an opportunity to use design as a method of to understanding and exploring</p>

	<p>emerging trends and forces, and re-imagine a more ethical, inclusive and sustainable future that redefines the future of cities in the context of the 21st century.</p> <p>The current dialogue around Smart Cities focuses heavily on the integration of ICT infrastructure, however, more robust visions of smart cities include emerging technologies such as clean energy and biotechnology, which have the potential to transform the way we plan, develop, construct and live in cities.</p> <p>WORKSHOP DETAILS</p> <ul style="list-style-type: none"> • Over 150+ interdisciplinary participants in 12+ teams • Over 20+ expert advisors and guest lectures • Research, design events and site visits • Presentations, discussion and feedback <p>WORKSHOP OUTCOMES</p> <p>The students will have the opportunity to learn new skills and have the following opportunities during the workshop events:</p> <ul style="list-style-type: none"> • working on timely social topics and the relationship of these to architecture and city building • how architects can lead social change through systems thinking • skills working in an interdisciplinary team including engineers, urban planners, landscape, architects, graphic designers, etc. • work in a collaborative manner with students of many different design disciplines 		
Parole chiave/key words	Contemporary City, Public Spaces, Environment		
Eventuali pre-requisiti di conoscenza e abilità richieste/requested knowledge and skills, if any	Design experience from the urban scale to that of detail. Interest in the themes of revitalization and redevelopment of the contemporary city: Interest in comparing different cultures; Attitude to teamwork; Adequate knowledge of English		
Numero Massimo di studenti/maximum number of students	28		
Destinatari /recipients	AUIC Students in Architecture and Landscape Architecture at Bachelor and Master Level.		
Criteria di selezione, se previsti/selection criteria, if any	<p>The evaluation of the curriculum and requirements will eventually be integrated, according to the Commission, by an in-depth interview to better assess the suitability of the candidate for participation in the experience project proposal.</p> <ul style="list-style-type: none"> — List exams with average grades — A brief curriculum vitae <p>Portfolio of 5 pages A4 with significant projects / experiences (pdf max 1Mb if sent by email) without cover</p>		
contatti /contacts	<table border="1"> <tr> <td>Email: lucamariafrancesco.fabris@polimi.it</td> <td>tel.</td> </tr> </table>	Email: lucamariafrancesco.fabris@polimi.it	tel.
Email: lucamariafrancesco.fabris@polimi.it	tel.		
website			
Note/notes	<p>The estimated cost for the participation is about 1.475,00 euro and it includes: intercontinental flights tickets; overnights accommodation in rooms for 2 people, including breakfast transfers from / to the airport; costs for material (prints, paper material, etc ...); excursions to the area of Niagara area; 6 lunches and 4 dinners;</p>		

tickets for public transport in Toronto.
The cost will be confirmed at the time of the final payment due to the Euro-Canadian Dollar exchange rate, airport taxes/fuel surcharges and the number of participants.

Si ricorda che l'eventuale approvazione del Workshop comporta un successivo momento di valutazione delle attività previste relativamente alle procedure di Sicurezza in uso al Politecnico di Milano da condursi in collaborazione con il Responsabile della Sicurezza del dipartimento di afferenza.

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	X
LM4	ARCHITECTURAL DESIGN AND HISTORY	
LM4	ARCHITETTURA - ARCHITETTURA DELLE COSTRUZIONI/ BUILDING ARCHITECTURE	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	X
LM24	INGEGNERIA DEI SISTEMI EDILIZI	
LM24	MANAGEMENT OF BUILT ENVIRONMENT	X
LM48	URBAN PLANNING AND POLICY DESIGN - PIANIFICAZIONE URBANA E POLITICHE TERRITORIALI	X
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/equivalent to elective course (AUIC/ARCH)
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oppure

n. crediti /credits	3	Equivalenti al tirocinio/equivalent to internship (AUIC/ING)
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Firmato digitalmente

Luca MF Fabris