



**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. Alisia Tognon
Docente proponente/ <i>Proposing professor</i>	Prof. Alisia Tognon Prof. Mauro Marinelli Prof. Gerardo Semprebon
Corso di Studio proponente/ <i>Proposing study programme</i>	Corsi di Architettura della Scuola di Architettura Urbanistica Ingegneria delle Costruzioni
Altri docenti/ <i>other professors involved</i>	Ph.D. Arch. Alessandro Betta Camposaz
Titolo dell'iniziativa/ <i>Title</i>	<b><i>Upwards! Setting up small units for marginal Alpine places</i></b>
Tipologia/ <i>type</i>	Design and self-build workshop
Lingua di erogazione/ <i>language</i>	English/Italian
ore previste/ <i>expected duration-hours</i>	In presence: 100 Hours
periodo di svolgimento/ <i>workshop period</i>	Mid of February/first weekend of March 2022* <small>* detailed program will be communicated shortly.</small>
sede di svolgimento/ <i>location</i>	Politecnico di Milano [design concept phase] Alpine Region (TN) [building design phase]

<b>breve descrizione/brief description</b>	<p>The workshop addresses the theme of "reconquest" the Highlands, once a productive place, and now often abandoned and waiting for their rediscovery and reinvention.</p> <p>The workshop's objective is to design and realize a series of elements that compose small installations to enhance the alpine landscape. The project's theme concerns tiny modules self-built by the students that prefigure the experimentation of small transportable architectural prototypes. The workshop's sites are the high-altitude territories of marginal Alpine valleys, where production and traditional economic activities have slowly disappeared, the forest has conquered the pastures, and some buildings timidly withstand the snow and time. However, recently in the Alps have risen virtuous practices of "return", confirmation of deep resilience of the Highlands, where natural resources are rediscovered and where even the ruins can become architectural garrison able to reclaim pastures and forests.</p> <p>The workshop aims to understand the peculiar conditions in extreme and remote contexts, considering the different circumstances involved between persisting architectural components - linked with the history and landscapes memory - and small and transportable modules – answering to the cyclical seasons. Designing minimal artifacts, the workshop proposes to encourage the resilience of the vital soul in the mountains. Moreover, easily transportable modules are considered as small self-made experiments, becoming a shelter in the woods, and more.</p> <p>For two weeks, students will work in small teams (2/3 people), close to each other and moving from the design phase (3 days) to the physical realization of the wooden module on a scale of 1:1 (7 days). In line with this, we want to condense in a single experience the immaterial aspects of the creative process and the material aspects of the construction process, enhancing the entire method. The adaptability to the context's different conditions is necessary to promote a design approach aimed at welcoming and grafting propulsive thrusts in alpine contexts.</p>
<b>Parole chiave/key words</b>	<ul style="list-style-type: none"> <li>• Alps</li> <li>• Exhibition Design</li> <li>• sustainability</li> <li>• DIY construction</li> <li>• low tech / low technology</li> <li>• natural materials</li> </ul>
<b>Eventuali pre-requisiti di conoscenza e abilità richieste/requested knowledge and skills, if any</b>	<p>Previous experience in self building workshops is appreciated</p>
<b>Numero Massimo di studenti/maximum number of students</b>	<p>18 students</p>
<b>Destinatari /recipients</b>	<p>Studenti /Students</p>

<b>Criteria di selezione, se previsti/selection criteria, if any</b>	Online submission: portfolio, curriculum vitae and motivation letter (pdf format - max. 3 MB). File named: portfolio-name-surname (via email to <a href="mailto:upwards@camposaz.com">upwards@camposaz.com</a> ) Registration: November 15 <sup>th</sup> , 2021 - February 6 <sup>th</sup> , 2022	
<b>contatti /contacts</b>	mail <a href="mailto:upwards@camposaz.com">upwards@camposaz.com</a>	tel.
<b>website</b>	<a href="http://www.camposaz.com">www.camposaz.com</a>	
<b>Note/notes</b>	Tuition Fee: 10€ [insurance] Accommodation expenses for the building design phase will be on your own budget.	

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 fro which it is possible to give credits*

CdL	LAUREE TRIENNALI/BSc	VALIDO PER/ Valid for
L23	INGEGNERIA EDILE E DELLE COSTRUZIONI	x
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	x
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	x
LM24	MANAGEMENT OF BUILT ENVIRONMENT	
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:*

<b>n. crediti /credits</b>	<b>4</b>	<b>Equivalenti ad attività a libera scelta/equivalent to elective course (AUI/ARCH)</b>
----------------------------	----------	---

oppure

<b>n. crediti /credits</b>	<b>3</b>	<b>Equivalenti al tirocinio/equivalent to internship (AUI/ING)</b>
----------------------------	----------	--

**Firmato digitalmente**