



ARCHITECTURE AND ARCHITECTURAL COMPOSITION 1

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| Enrollment year | 2019/2020 |
| Academic year | 2020/2021 |
| Regulations | DM270 |
| Academic discipline | ICAR/14 (ARCHITECTURAL AND URBAN COMPOSITION) |
| Department | DEPARTMENT OF CIVIL ENGINEERING AND ARCHITECTURE |
| Course | |
| Curriculum | PERCORSO COMUNE |
| Year of study | 2° |
| Period | 2nd semester (08/03/2021 - 14/06/2021) |
| ECTS | 9 |
| Lesson hours | 98 lesson hours |
| Language | Italian |
| Activity type | ORAL TEST |
| Teacher | DELSANTE IOANNI (titolare) - 6 ECTS SALEHNIA NAZILA - 0 ECTS TORRIANI DIEGO - 3 ECTS |
| Prerequisites | The module builds on the learning outcomes acquired through Teoria e Tecnica della Progettazione and Disegno 1. |
| Learning outcomes | <p>A. Critical understanding of the social economic and environmental context, from which to develop the project. This may include theoretical, cultural references and design precedents.</p> <p>It includes analytical skills in reading and interpreting the urban context, also through a variety of methods proposed by the tutors.</p> <p>B. Develop a design proposal at the most adequate scales, by responding to the specific issues/challenges.</p> <p>C. Representing the analytical and design work at the most appropriate scales.</p> |
| Course contents | The module develops the topic of urban commons in relationship to the |

city, its open spaces and vacant or under utilised buildings. In that respect, it unfolds the role of architecture in respect to 2030 Agenda and its Sustainable Development Goals such as Sustainable Cities and Communities (n.11).

The module aims at providing students with those analytical tools useful to architectural design in urban and historical contexts. A range of qualitative methods will be explained through front lectures. Practical assignments will let the students apply to site specific case studies. The analytical mapping and critical analysis of the city is meant to be propaedeutical to the design phase. The site for design will be selected by students also as a result of the previous tasks and their outcomes, and in collaboration with stakeholders and local communities.

Teaching methods

Lectures (hours/year in lecture theatre): 48
Practical class (hours/year in lecture theatre): 10
Practicals / Workshops (hours/year in lecture theatre): 40

Reccomended or required readings

Borella, G. (Ed.) (2016), Colin Ward: Architettura del dissenso. Forme e pratiche alternative dello spazio urbano. Elèuthera. (Introduzione e capitolo 1)
De Carlo G. (2015). L'architettura della partecipazione. Quodlibet
Delsante I. (2007) (a cura di). Giancarlo De Carlo e la Facoltà di Ingegneria di Pavia. Maggioli Editore.
Delsante 'Are Commons relevant to Architects?' on-line Lecture at Culture Declare Emergency, 19/5/2020. Youtube: <https://www.youtube.com/watch?v=98vgT-bGKi4>
Delsante I. & Bertolino N. (2018). "Social movements and the co-production of the urban space. A case study of activists-led spatial production and citizens' participation in East Milan", Journal of Peer Production, Special Issue #11City.
Delsante, I., & Orlandi, S. (2020). Mapping uses, people and places: towards a counter-cartography of commoning practices and spaces for commons. A case study in Pavia. European Journal of Creative Practices in Cities and Landscapes.
Harvey D. (2013). Città ribelli. I movimenti urbani dalla Comune di Parigi a Occupy Wall Street. Il Saggiatore. (Capitolo 1 e pp. 140-153)
Salvatore Settis (2017). Architettura e Democrazia. Paesaggio, città' diritti civili. Einaudi Editore (cap 3)
Salvatore Settis (2014). Azione Popolare. Einaudi Editore (cap 4 e 5)
Stavrides, S. (2016). Common space. The city as commons. Zed Books. (Introduzione e Conclusioni)

Assessment methods

The teaching team will provide students with tutorials on a weekly basis. These will inform the following steps of the assignments. Students will present their work to the class on a regular basis, through digital and/or hard copies of their proposals. Students will receive comments orally and also in written/graphic form.
The participation in team working is encouraged as part of the learning process and to stimulate the individual critical reflection.
Peer to peer reviews in between students, and between students and tutors, are strongly encouraged.
More bibliographical references and design precedents will be suggested in due course.

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| | <p>The final examination will be in the form of an oral conversation, on the basis of the portfolio prepared by the student.</p> <p>This will include all the elements/outputs produced during the module, including short assignments. Multimedia presentations and large format prints will be agreed with the teaching team.</p> |
| Further information | <p>The module takes advantage from tutors, who have been selected by the Faculty.</p> <p>Tutors-led activities will run in parallel to the module. They will provide students with practical skills and techniques useful to the design phase. Tutors act as peer reviewers and provide students with reflections and tips on how to improve their work.</p> |
| Sustainable development goals - Agenda 2030 | <p>\$lbl legenda sviluppo sostenibile</p> |