



COURSE DESCRIPTION ARCHITECTURAL AND URBAN COMPOSITION STUDIO 3

SSD: COMPOSIZIONE ARCHITETTONICA E URBANA (ICAR/14)

DEGREE PROGRAMME: ARCHITETTURA (N14)
ACADEMIC YEAR 2022/2023

COURSE DESCRIPTION

TEACHER: MULTARI GIOVANNI
PHONE:
EMAIL: giovanni.multari@unina.it

GENERAL INFORMATION ABOUT THE COURSE

INTEGRATED COURSE: 27179 - LABORATORIO DI COMPOSIZIONE ARCHITETTONICA E URBANA 3-ARCH.DEL PAESAGGIO
MODULE: 27185 - LABORATORIO DI COMPOSIZIONE ARCHITETTONICA E URBANA 3
CHANNEL: 02 Cognome A - Z
YEAR OF THE DEGREE PROGRAMME: III
PERIOD IN WHICH THE COURSE IS DELIVERED: SEMESTER I
CFU: 8

REQUIRED PRELIMINARY COURSES

Architectural and urban composition studio 2

PREREQUISITES

None

LEARNING GOALS

Objective of the teaching of the Architectural and Urban Composition Laboratory, with the integration of Landscape Architecture and in line with the structure of the CdS, is to introduce the theme of architecture that interprets the existing by investigating the urban dimension in relation to the scenarios architectural, through strategic action and procedural work capable of determining the principal educational objective: to increase the level of awareness of each student, according to a gradual e progressiveness consistent with the structure of the CdS. The course aims to provide students with the following basic elements: - The tools and procedures of the architectural and urban project starting from the recognition of the relationships and connections that determine

the investigation and reading of the existing in order to evaluate the possible project scenarios, interpreting the year's theme at the base experimentation in the didactic field; - the integration of architectural and urban choices with landscape architecture, object of the integrated module, intended as a whole of an overall reasoning on the theme, methods and procedures suitable for defining a project in relation to the questions and needs posed by the community ; - the necessary critical skills for the interpretation of the architectural theme in relation to the construction aspects and the solutions adopted through the study of specific references and case studies; - the upgrade of tools and techniques already acquired in order to draw up documents capable of clearly describing the projects on both the architectural and urban scales, investigating the different scales of the project also with the support of schemes, diagrams and models; - the levels of complexity investigated and studied in the third year laboratory link principles, theories and methods acquired in the first two years of the laboratory with the issues and themes that are the subject of the fourth and fifth year laboratories, in order to acquire specific skills and abilities which will be fundamental to foster the necessary level of awareness, the main educational objective of the teaching. Through the elaboration of the project which includes interventions on the built and urban and landscape redevelopment, the Laboratory aims to train and organize the skills related to the control methods of the different phases of the design process, from the development of the idea up to the drafting of the documents, with sufficient degrees of depth and detail.

EXPECTED LEARNING OUTCOMES (DUBLIN DESCRIPTORS)

Knowledge and understanding

The student must demonstrate knowledge and understanding of the problems relating to the existing, its potential and critical issues. He must demonstrate that he knows how to elaborate arguments concerning the relationships between the urban parts, the existing buildings and the new additions; you must demonstrate that you have understood the theories, principles and methods that govern the architectural project and its connection with the urban dimension. It must be able to recognize the thematic dimension and its necessary connection with the existing in its various articulations and different scales, in its relations with the territory and the city. Must demonstrate critical ability to show the knowledge acquired and the phases of the work carried out, highlighting the individual contribution and that of the collective work of the laboratory's educational organization. The aim of the laboratory is to provide the student with the conceptual and technical tools of architectural and urban composition to tackle a project with a level of complexity commensurate with the third year of training and closely integrated with the knowledge and practices provided by the Landscape Architecture module.

Applying knowledge and understanding

The student must demonstrate understanding of the theories, principles and methods that govern the project architecture and its connection with the urban dimension. He must be able to recognize the thematic dimension and its necessary connection with the interpretation of the existing in its various articulations and different scales, in its relations with the territory and the city. He must demonstrate critical exposure skills acquired knowledge and the phases of the work carried out, highlighting the individual contribution and that of the work collective of the laboratory's educational organization. The aim of the laboratory is to provide the student with the conceptual

and technical tools of architectural and urban composition to tackle a project with a level of complexity commensurate with the third year of training and closely integrated with the knowledge and practices provided by the Landscape Architecture module.

COURSE CONTENT/SYLLABUS

Architectural and Urban Composition Laboratory Module (8 CFU)

- The theme of living and spaces for training
- Knowledge tools of the site under study
- investigation tools for the project
- regeneration of the existing and relations with the open space.
- common space and public space
- possible transformation processes
- community, heritage and memory.
- the study area and didactic experimentation

READINGS/BIBLIOGRAPHY

Area 176. Places of learning, Milan May / Jun 2021.

R. De Ciechi, A. Femia, Social Impact School, 500x100 Publishers, Milan 2021.

Cristoforoni G., Bagnoli yesterday and today, Intra Moenia editions, 2015.

Greco P., The city of science. Story of a dream in Bagnoli, Ed. Bollati Boringhieri, 2006.

Dall'Occhio G. (cur), Bagnoli. Photographic history of Ilva-Italsider from birth to dismantling at Bagnolifutura. Ediz. Illustrata, published by La Città del Sole, 2010.

Persico G., The abandoned city. Spaces consumed and desires. The former Italsider and Eternit areas of Bagnoli, Ed. Tullio Pironti, Naples, 2002.

Lepore D., The reuse of the Bagnoli area, in Belli A. (edited), It's not that easy. Urban policies in Naples at the turn of the century, Franco Angeli, Milan 2007.

Multari G., Neapolis. Living as student, Aracne Editrice, Canterano 2018.

Pugliese M., The garden of Drapia. A participatory landscape project, Libria publisher, Melfi (PZ) 2011.

Further bibliographic references relating to the topics covered or supplementary teaching materials will be provided by the teacher during each lesson.

Digital graphic support materials will also be provided for collective processing (plans, models three-dimensional)

TEACHING METHODS OF THE COURSE (OR MODULE)

The teacher will use: a) lectures for about 10% of the total hours, b) exercises to deepen practically theoretical aspects for 10% of the total hours, c) laboratory to deepen the applied knowledge for 70% of the total hours, d) seminars to deepen specific topics for 10% of the total hours.

Lectures and in-depth seminars can also be provided through multimedia support and with the help of online materials. The exercises and the laboratory will be carried out in the classroom through the use of suitable tools for the preparation of the documents and models.

EXAMINATION/EVALUATION CRITERIA

a) Exam type

- Written
- Oral
- Project discussion
- Other

In case of a written exam, questions refer to

- Multiple choice answers
- Open answers
- Numerical exercises

b) Evaluation pattern

The final grade, based on the results and skills demonstrated in the discussion of the project as well as the themes of Landscape Architecture, will be weighted on the CFU of each course and therefore composed as follows: Landscape Architecture Module 6CFU; Workshop module of Architectural and Urban Composition 8CFU.