COURSE DESCRIPTION
Architectural design for archaeology

SSD: COMPOSIZIONE ARCHITETTONICA E URBANA (ICAR/14)

DEGREE PROGRAMME: ARCHITECTURE AND HERITAGE (P53)
ACADEMIC YEAR 2023/2024

COURSE DESCRIPTION

TEACHER: VISCONTI FEDERICA
PHONE:
EMAIL: federica.visconti@unina.it

GENERAL INFORMATION ABOUT THE COURSE

INTEGRATED COURSE: U4000 - DESIGN STUDIO FOR ARCHAEOLOGICAL HERITAGE
MODULE: U4001 - Architectural design for archaeology
TEACHING LANGUAGE:
CHANNEL:
YEAR OF THE DEGREE PROGRAMME: I
PERIOD IN WHICH THE COURSE IS DELIVERED: SEMESTER II
CFU: 6

REQUIRED PRELIMINARY COURSES

Design Studio for Architectural Heritage
Integrated Course of Critical Knowledge of Architectural Heritage

PREREQUISITES

There are no prerequisites

LEARNING GOALS

The course deals with the theme of architectural design for archaeological contexts and, considering the relevant fragility of the archaeological heritage, assumes, as educational objective, the acquisition, by the students, of specific skills and appropriate methodologies to prefigure, with sensitivity, the action of modification of the existing which has to take charge, through the project, of making the archaeological legacy enjoyable in the present time and inscribable in the context of the contemporary city, in a broader framework of physical and semantic reorganisation.

EXPECTED LEARNING OUTCOMES (DUBLIN DESCRIPTORS)

Knowledge and understanding

The expected learning outcome is that for which the student is able to control methodologies and techniques for architectural design in archaeological contexts, having interpreted their historical and formal characteristics. The student will be able to apply the acquired knowledge in the elaboration of a culturally aware and technically updated architectural project in relation to the existing archaeological heritage.

The student has to:

•know the methods of morphological and typological analysis of the stratified heritage of the city and the landscape in the presence of archaeological heritage

•know how to read and interpret the interactions between territory, space and society

•know the languages of contemporary architecture in relation to the built heritage, including archaeological assets

•know how to apply design approaches for the definition of new architectural inserts in contexts with a strong cultural and patrimonial connotation, in particular if in presence of archaeological assets

•know the functional, distributive, organizational and regulatory aspects related to the definition of design solutions for the recovery and enhancement of the archaeological heritage

Applying knowledge and understanding

At the end of the course, the student is able to:

•propose critical-interpretative readings of historical and archaeological heritage

•develop strategies to detect, recover, use and protect the archaeological heritage

•define solutions for setting up knowledge and architectural design for the archaeological heritage

•develop a culturally aware architectural project for the valorisation and use of the archaeological heritage

COURSE CONTENT/SYLLABUS

The course focuses on the following topics:

- the framing of the different theoretical approaches concerning the relationship between architecture and archaeology and the architectural design for the archaeological heritage

- the knowledge of principles, methods and tools concerning the modification architectural activity in the archaeological contexts and on the archaeological assets

- the definition of design scenarios related to the year's project

- the control of project results, according with all the other disciplines involved in the Design Studio

READINGS/BIBLIOGRAPHY

M. M. Segarra Laguna (ed.), Progetto archeologico. Porgetto architettonico, Gamgemi, Roma 2002 (multilingual edition)

R. Capozzi, A. Picone, F. Visconti (eds.), ArcheoURB, Clean Napoli 2008 (Italian and English)

F. Visconti, Pompeji. Moderne Stadt, Wasmuth Verlag, Berlin/Tubingen 2017 (Italian and German)

F. Visconti (ed.), EdA, International Journal, Vol. 2, n. 1 special issue on Urban Archaeology, 2015 (multilingual edition)

TEACHING METHODS OF THE COURSE (OR MODULE)

The course is articulated in: lectures, seminars, exercises and laboratory work on the assigned project.

In particular, given the marked laboratory nature of the course, approximately 30% of the total hours will be dedicated to lessons and seminars while the remaining 70% will be in-classroom work on the year's design theme.

EXAMINATION/EVALUATION CRITERIA

a) Exam type

- [ ] Written
- [x] Oral
- [x] Project discussion
- [ ] Other

In case of a written exam, questions refer to

- [ ] Multiple choice answers
- [ ] Open answers
- [ ] Numerical exercises

b) Evaluation pattern

The final mark, on the basis of the results and the skills verified in the discussion of the design work as well as of the themes and drawings related to the different modules that compose the Studio, will be related to the credits of each course and, therefore, composed as follows: Architectural design for archeology 33%; Archaeological conservation 22%; Structural design and rehabilitation of built heritage 22%; Exhibition design and museography 22%