

UNIVERSITÀ DEGLI STUDI DI PALERMO

| DEPARTMENT | Architettura |
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| ACADEMIC YEAR | 2021/2022 |
| BACHELOR'S DEGREE (BSC) | ARCHITECTURE AND PROJECT IN BUILT SPACE |
| SUBJECT | ARCHITECTURAL DESIGN II - STUDIO |
| TYPE OF EDUCATIONAL ACTIVITY | В |
| AMBIT | 50110-Architettura e urbanistica |
| CODE | 04250 |
| SCIENTIFIC SECTOR(S) | ICAR/14 |
| HEAD PROFESSOR(S) | SBACCHI MICHELE Professore Ordinario Univ. di PALERMO |
| OTHER PROFESSOR(S) | |
| CREDITS | 10 |
| INDIVIDUAL STUDY (Hrs) | 130 |
| COURSE ACTIVITY (Hrs) | 120 |
| PROPAEDEUTICAL SUBJECTS | 04249 - ARCHITECTURAL DESIGN I - STUDIO |
| MUTUALIZATION | |
| YEAR | 2 |
| TERM (SEMESTER) | 2° semester |
| ATTENDANCE | Mandatory |
| EVALUATION | Out of 30 |
| TEACHER OFFICE HOURS | SBACCHI MICHELE |
| | Wednesday 16:00 18:00 Stanza 115 |

DOCENTE: Prof. MICHELE SBACCHI PREREQUISITES Knowledge of the elements of history, representation and building technology. Ability to approach and handle architectural projects of limited complexity. **LEARNING OUTCOMES** Knowledge and understanding: Knowledge and understanding of the problems concerning: - contemporary architectural research; - the architectural project applied to the urban context; - the theoretical and training aspects of the architectural project. - the rules and tools for defining the architectural project; the methods and tools of architectural composition; - the language and space of Applied knowledge and understanding: Ability to apply the rules that govern the composition processes of the space using an appropriate architectural language; understanding of physical, social and cultural contexts, through reading and critical interpretation of physical reality; ability to activate dialogue with the existing, through the significant modification of the space and the construction of a clear relationship with the place. Autonomy of judgment: Knowing how to understand the problems of living and the physical space of the contemporary; knowing how to interpret the meaning and structure of places in the urban state of affairs, identifying the tools and materials suitable for modification; knowing how to grasp the relational meanings of architecture and the relationship with the urban context. Communication skills: Acquisition of an appropriate descriptive, expressive and communicative ability of the project contents through the use of the design, tools and codes of the architectural representation, of the written text. Learning skills: Ability to synthesize (through critical comparison and disciplinary intersection) the complex of theoretical and design aspects in view of the modification of the physical space, attributing coherence and meaning to the formal, technical and functional contents. Evaluation of the exercises. Evaluation of the project documents carried out ASSESSMENT METHODS during the course, Final exams with graphics, models, oral exam Evaluation criteria for the practical and oral exam. The exam will demonstrate the knowledge and skills acquired during the course through the presentation of one or more projects / exercises drawn up during the laboratory and related graphs and models, based on what is indicated by the teacher. The exam candidate will also have to answer at least one / two questions posed orally, on the project (s) and on all the theoretical parts of the program, with reference to the lessons, recommended texts and exercises developed during the course. The final test aims to assess whether the student, with reference to the thematic and problematic level relating to the annual course attended, has developed the skills necessary for the development, control and representation of the architectural project and knowledge of the theoretical issues that they support it. The sufficiency threshold will be reached when the student, through the project documents and the relative presentation, shows sufficient application skills in order to resolve concrete cases and has knowledge and understanding of the topics covered, at least in general terms. The student must also possess exhibition and argumentative skills that allow the transmission of his knowledge to the examiner. Below this threshold, the exam will be insufficient. The evaluation takes place in thirtieths. Description of evaluation methods: - excellent (30 - 30 with honors): Excellent ability on the part of the student to apply knowledge and skills to solve the proposed design problems, excellent knowledge of the topics, excellent language properties, excellent analytical ability. - very good (26 - 29): Good ability to apply knowledge and skills to solve the proposed design problems, good command of the topics, full ownership of - good (24 - 25): Medium ability to independently apply knowledge and skills to solve the proposed design problems, basic knowledge of the main topics, fairly good language properties. - satisfactory (21-23): limited ability to independently apply knowledge and skills to solve the proposed design problems, lack of mastery of the main topics, sufficient language property. - sufficient (18-20): minimum ability to independently apply knowledge and skills to solve the proposed design problems, poor mastery of the main topics and technical language, minimum language property - insufficient: insufficient ability to independently apply the knowledge and skills necessary to solve the proposed design problems, unacceptable knowledge of the contents of the topics covered in the course. **EDUCATIONAL OBJECTIVES** The laboratory is configured as an educational structure in which to experience a complete architectural design experience, preparing a path of knowledge and

re-appropriation of the contemporary urban landscape. At the end of the didactic

path, the student will have to know how to carry out the project of an architectural organism, developing it at different scales of representation, controlling its formal definition process in relation to the techniques and materials adopted and the functional program assigned; he will have to know how to carry out the design of a medium difficulty building by controlling the

| | relationship space with its context. |
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| TEACHING METHODS | Lectures, studio work (possibly electronically according on COVID-19 contingencies), seminars. Site Visits, Workshops |
| | Ernesto N. Rogers, Esperienza dell'architettura, Edizioni Skira, Milano 2002, ISBN 9788881181476. Aldo Rossi, L'Architettura della città, Il saggiatore, Milano 2018, ISBN 978884282508 |

SYLLABUS

| | SILLADUS |
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| Hrs | Frontal teaching |
| 3 | Architecture and contemporary urban context |
| 3 | The landscape and places of the city |
| 3 | The new project in the existing |
| 3 | Place and memory: narration and identity of architecture |
| 4 | Space and language in contemporary architecture |
| 4 | Architectural composition / Urban composition |
| Hrs | Practice |
| 8 | Types and aggregations |
| Hrs | Workshops |
| 10 | Reading and interpretation of the place |
| 10 | Introduction to the design of a public building in urban areas |
| 32 | Design of a public building and urban relationship spaces. Drawn drawings, model, and final written report. |
| 32 | Workshop |
| Hrs | Others |
| 8 | Seminars, guided tours, inspections |