

UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Architettura
ACADEMIC YEAR	2023/2024
BACHELOR'S DEGREE (BSC)	INDUSTRIAL DESIGN
SUBJECT	ARCHITECTURE AND OUTFITTING STUDIO
TYPE OF EDUCATIONAL ACTIVITY	С
AMBIT	10647-Attività formative affini o integrative
CODE	20942
SCIENTIFIC SECTOR(S)	ICAR/16
HEAD PROFESSOR(S)	CATTIODORO SILVIA Ricercatore a tempo Univ. di PALERMO determinato
OTHER PROFESSOR(S)	
CREDITS	6
INDIVIDUAL STUDY (Hrs)	78
COURSE ACTIVITY (Hrs)	72
PROPAEDEUTICAL SUBJECTS	
MUTUALIZATION	
YEAR	2
TERM (SEMESTER)	2° semester
ATTENDANCE	Mandatory
EVALUATION	Out of 30
TEACHER OFFICE HOURS	CATTIODORO SILVIA Wednesday 14:30 15:30 Previa richiesta via e-mail alla docente

DOCENTE: Prof.ssa SILVIA CATTIODORO- Gruppo G1 **PREREQUISITES** Knowledge of Drawing: Ability to analyze and read graphs, ability to represent and rework concepts; drawings and representations (plans, elevations, and sections); knowledge of representation rules; basic knowledge of 3D modeling. Basic knowledge of the history of architecture and design, particularly related to the works of the masters. Critical and synthesis skills in the presentation and representation of the project. LEARNING OUTCOMES Knowledge and Understanding Understanding the procedures, rules, and principles that characterize the design Understanding the cultural tools necessary to synthesize the formal, functional, and technical-constructive aspects of the architectural project dedicated to the exhibit. The student will generally experience a methodology that allows them to know the most important interior and exhibition design projects of the Masters of 20th century architecture (the century in which design established itself as a discipline) and, through representation, be able to develop a small project using appropriate communication techniques. Ability to Apply Knowledge and Understanding To the development and drafting of the project in relation to the notions and methodological aspects acquired from the study of the Masters; To the control of the design, representation, and communication phases through the coherent and correct use of the acquired tools and techniques. Autonomy of Judgment In communicating their ideas and conveying the results achieved, through appropriate Techniques for representing the architectural project, both traditional and innovative, which will be integrated into the final exercise; Argumentative abilities regarding the design choices made. Communication Skills Acquired Through Personal reworking of what was discussed in the lessons and learned from the study of the Masters: The appropriate alternation of deductive and inductive procedures, supported by sources (experiences, documents, theoretical and design references, etc.); Creating a dossier containing texts, images, photographs, and drawings that explain the design process. Learning Skills Acquired Through The critical review of the implemented design process: The alternation of inductive and deductive procedures; The correct use of sources and references. ASSESSMENT METHODS Oral Exam and Project Presentation The final evaluation will consider the entire educational journey completed by the student in the Laboratory and will be based on the following criteria: Acquisition of the tools and knowledge necessary for the development of an exhibition or exhibit design project; Ability to appropriately use architectural drawing techniques at the various scales of representation required by the specific subject: Ability to clearly illustrate the formal values of the design proposal. The student must also: Answer questions related to theoretical topics covered during the lessons; Demonstrate, in illustrating their project, the ability to argue and justify the choices made; Establish connections between theoretical premises and the developed project; Demonstrate the ability to independently rework the acquired knowledge. Description of Evaluation Methods The score, expressed in thirtieths, will be evaluated based on the levels achieved relative to the points previously outlined, ranging from a minimum that implies sufficient competence and knowledge of the topics covered, to a

In particular, the grade determination will use the following criteria:

maximum level of knowledge, competence, autonomy, and language.

Excellent (30 with honors - 30): Excellent ability to apply knowledge and skills to solve the proposed design problems, excellent knowledge of the topics covered in the Course, excellent command of language, and excellent analytical skills.

Very good (29-26): Good to very good ability to apply knowledge and skills to solve the proposed design problems, good command of the topics, and full command of language. Good (25-24): Average ability to independently apply knowledge and skills to solve the proposed design problems, basic knowledge of the main topics, and decent command of language. Satisfactory (23-21): Limited ability to independently apply knowledge and skills to solve the proposed design problems, just sufficient command of the topics covered, and sufficient command of language. Sufficient (20-18): Minimal ability to independently apply knowledge and skills to solve the proposed design problems, difficulty in correctly representing the project, poor command of the main topics covered, and minimal command of language. Insufficient: No acceptable ability, skill, or knowledge; insufficient ability to independently apply the necessary knowledge and skills to solve the proposed design problems, unacceptable knowledge of the Course content and topics covered, and unacceptable knowledge of project communication/representation techniques. "Compensatory tools and dispensatory measures will be guaranteed by the Disability and Neurodiversity Center - University of Palermo (Ce.N.Dis.) to students with disabilities and neurodiversity, based on specific needs and in implementation of current legislation." The program will critically address both general and detailed themes of the **EDUCATIONAL OBJECTIVES** project, exploring the relationships between formal structure, the measurement of space through the human body, and relevant technical/constructive solutions, particularly concerning the concept of exhibit design. By the end of the workshop, the student should be aware of the complexity inherent in architectural exhibit design and have developed an appropriate method of description and representation. The outcome of the workshop will be related to the outcomes of the parallel Architecture and Exhibition Design workshops. TEACHING METHODS Lessons, Warm-up exercises, Workshop I.Calvino "Lezioni Americane", Mondadori, 2016 G. Perec, Specie di spazi, Bollati Boringhieri, Torino, 1989 SUGGESTED BIBLIOGRAPHY S. Polano, D. Battilotti, Allestimenti tra le guinte di Palladio, Electa, Milano 2008 G. Ottolini, Architettura degli allestimenti, Alinea, Firenze 2017 G. Perec, Species of spaces and other pieces, Penguin, London, 1997

SYLLABUS

STELABOS		
Hrs	Frontal teaching	
1	Inaugural Lecture	
2	Set up. Lay out. Assemble. Project themes and composition themes.	
1	Representation and communication of the exhibition design	
2	Metaphorical Spaces of Architecture: Between Form, Technique, and Function	
2	Stage, Exhibit. Architecture for the Ephemeral City	
Hrs	Workshops	
67	Composition exercises. Preparation of the project a simple architecture, accompanied by: - graphic designs at the various scales of representation and analysis; - scale models; - preparation of a dossier containing the documents of the exercises carried out in the laboratory.	