



UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Ingegneria
ACADEMIC YEAR	2023/2024
BACHELOR'S DEGREE (BSC)	BUILDING ENGINEERING, INNOVATION AND RETROFITTING
SUBJECT	HISTORY OF CONTEMPORARY ARCHITECTURE
TYPE OF EDUCATIONAL ACTIVITY	A
AMBIT	50109-Formazione di base nella storia e nella rappresentazione
CODE	17717
SCIENTIFIC SECTOR(S)	ICAR/18
HEAD PROFESSOR(S)	SCADUTO FULVIA Professore Associato Univ. di PALERMO
OTHER PROFESSOR(S)	
CREDITS	6
INDIVIDUAL STUDY (Hrs)	98
COURSE ACTIVITY (Hrs)	52
PROPAEDEUTICAL SUBJECTS	
MUTUALIZATION	
YEAR	1
TERM (SEMESTER)	1° semester
ATTENDANCE	Not mandatory
EVALUATION	Out of 30
TEACHER OFFICE HOURS	SCADUTO FULVIA Friday 13:00 16:00 Dipartimento di Architettura, viale delle scienze, Edificio 14, Corpo C, I piano o per via telematica attraverso piattaforma teams, in alternativa al termine della lezione, sempre previa prenotazione via mail.

DOCENTE: Prof.ssa FULVIA SCADUTO

PREREQUISITES	Basic Knowledge of the History of Contemporary Age.
LEARNING OUTCOMES	<p>Knowledge and Comprehension Abilities: Basic Knowledge of the disciplines of History of contemporary Architecture and acquisition of the historical-critical instruments needed.</p> <p>Ability to Apply Knowledge and Comprehension: Ability to a critical analysis of the historical architecture and its conceptions, design and construction processes and development of analytical criteria about architectural works of contemporary age, also in relation to parallel artistic and historical phenomena.</p> <p>Judgement Autonomy: The skills and the Knowledge acquired will give students a critical system of references suitable for the formation of an autonomous view and for the formation of their own technic-scientific profile. The course aims to foster an adequate critical conscience in the students, concerning: the role of history, of materials and construction techniques in architectural design.</p> <p>Communication Abilities: Development of a technical-disciplinary vocabulary, descriptive and communicative abilities (of history of Architecture) and use of an appropriate analytical methodology.</p> <p>Learning Abilities: Development of a historiographical knowledge and a methodology for the study and comprehension of architectural and historical-artistic phenomena of contemporary age and their architects and engineers.</p>
ASSESSMENT METHODS	<p>The student's evaluation includes an oral examination with a minimum of three questions on the entire program, allow to assess the level of basic knowledge achieved and the individual critical contribution. Students must demonstrate that they have assimilated the concepts and the reasoning of the lessons, drawn from the reference scientific texts. A progress test is scheduled at the end of the first module to verify the effectiveness of the course and the student's learning status.</p> <p>The mark, out of thirty, will be assessed on the basis of the levels reached on the issues set out above from a sufficient minimum, which implies competence and knowledge of the topics covered, to a maximum level of knowledge, competence, autonomy and language. To pass the exam, which means getting a rating of not less than 18/30, the student must demonstrate a basic achievement of the goals. The goals achieved are considered basic when student demonstrates that he/she has acquired a basic knowledge of the topics described in the program, is able to operate minimal links between them, is able to demonstrate that he has acquired a basic level of independence of judgment, his language is enough to communicate with examiners.</p> <p>Specifically, the determination of the voting shall use the following criteria: Excellent (30 cum laude - 30) excellent knowledge of the topics covered in the course, excellent use of language, excellent analytical skills and critical judgment. The goals achieved are considered excellent when the student has gained full knowledge of the subjects of the program, is able to express himself with lexical competence, is able to elaborate and express independent judgments based on the knowledge acquired.</p> <p>Very good (29-26) good mastery of the topics, full command of the language, critical ability.</p> <p>Good (25-24) basic knowledge of the main topics and mastery concerning general themes, satisfactory use of language and mediocre critical ability.</p> <p>Satisfactory (23-21) limited ability to independently apply knowledge and skills to solve proposed project problems, the student does not have full mastery of the main teaching topics, but he has the knowledge acceptably, decent use of language, poor critical ability.</p> <p>Sufficient (20-18) sufficient knowledge of the main topics of teaching even with gaps, minimal knowledge of technical language, minimal knowledge of language, very little, limited or no critical ability.</p> <p>Insufficient the student does not have sufficient and adequate knowledge of the contents of topics covered in the teaching.</p>
EDUCATIONAL OBJECTIVES	<p>Aim of this teaching is knowledge of the architectural culture of the Contemporary age and starting point of the educational process, focused to increase a historical and critical awareness of Contemporary age, along with the acquisition of methodological instruments. The course has been fought to provide interpretative instruments and critical reading of projects and of the architectural heritage within the period which goes from Industrial Revolution to current and radical events and transformations; at the end of the course every student will be more aware of the assimilated knowledge of the events, characters, projects, creations, languages. Students should know theoretical, scientific and operational aspects of architecture and should be able to use these acknowledgements to express and solve, even in an original way, problems</p>

	<p>which require an interdisciplinary approach. Finally the course aims to offer students a wider framework, which includes elements linked to the building site's material history, to construction, and both theories and ideas' development linked to the "project's culture" and a framework (panorame) on the meaning and role of architecture in contemporary society.</p> <p>Finally, teaching provides students fundamental of contemporary history of architecture which together with other disciplines are going to have a significant role in his /her education.</p>
TEACHING METHODS	Lectures, practice exercises, study visits or study tour, Films-documetaries' exhibitions
SUGGESTED BIBLIOGRAPHY	<p>W.J.R. CURTIS, L'architettura moderna dal Novecento, [Londra 1982], III ed. it. Phaidon, Londra-New York, 2006, ISBN 9780714898629. (W.J.R. CURTIS, Modern Architecture since 1900, [London 1982], ed. inglese, Phaidon 2002, London - New York ISBN 10: 0714833568 ISBN 13: 9780714833569)</p> <p>Ulteriori indicazioni bibliografiche o letture potranno essere segnalate dalla docenza durante il corso.</p>

SYLLABUS

Hrs	Frontal teaching
2	Presentation and introduction of course's themes and contents. Bibliography; methodological data and interpretative instruments. Explanation of course's development and of final exam. A necessary premise: beginning with History, the construction of a temporal line, an overall vision. The European context between 18th and 19th centuries. To the roots of Contemporary age: themes, characters and architectures in 1750-1800 Europe. I- The middle class city and the industrial one; II- The myth of progress and the technological evolution; III- The issue of Style
2	The European context between 19th and 20th centuries . Searching for the "New Architecture". Art Nouveau: general features, biographical profile, works and theories of main characters in cultural contexts of different Countries (Belgium, Austria, Scotland, France, Spain, Italy)
4	The European context between 19th and 20th centuries. An alternative perspective to Art Nouveau: Adolf Loos's profile and works of architecture. "Masters of Masters" of the Modern Movement, profiles and works of architecture: Peter Behrens , Auguste Perret, Hendrix Petrus Berlage, Tony Garnier.
5	The American context. Between 19th and 20th centuries: the American avant-garde, Chicago School and creation of the skyscraper, Louis H. Sullivan Wright's master. Frank Lloyd Wright's profile and works of architecture
2	Germany in the European context of early 20th century and between the two World Wars. Die Deutsche Werkbund. The artistic avant-gardes and German Architecture. Walter Gropius and Bauhaus (event, ideas, didactis, Teachers ecc.).
5	The "great" masters of Modern Movement and their role before and after Second World War: Le Corbusier: profile and works of architecture. Mies van der Rohe: profile and works of architecture.
3	Main Characters of XXth Century. The Scandinavian Context. Alvar Aalto: profile and works of architecture. The American Context from New Deal to the "Monumental theme": Louis Kahn: profile and works of architecture
3	Italian Architecture in the 20th Century: themes, main characters and works of architecture
2	Some contemporary Characters between Latin Ameica and other Continents: Luis Barragán, Oscar Niemeyer, Kenzo Tange.
Hrs	Practice
4	Example of Study: Characters of Contemporary Age (1970-2010).
4	Example of Study: Characters of Contemporary Age (1970-2010).
4	Example of Study: Characters of Contemporary Age (1970-2010).
4	Films and documetaries' screening
4	Mock exam and other forms of exercise.
4	study visits and study tour.