UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Ingegneria
ACADEMIC YEAR	2022/2023
BACHELOR'S DEGREE (BSC)	BUILDING ENGINEERING, INNOVATION AND RETROFITTING
SUBJECT	HISTORY OF ARCHITECTURE I
TYPE OF EDUCATIONAL ACTIVITY	A
AMBIT	50109-Formazione di base nella storia e nella rappresentazione
CODE	06805
SCIENTIFIC SECTOR(S)	ICAR/18
HEAD PROFESSOR(S)	PIAZZA STEFANO Professore Ordinario Univ. di PALERMO
OTHER PROFESSOR(S)	
CREDITS	6
INDIVIDUAL STUDY (Hrs)	103
COURSE ACTIVITY (Hrs)	47
PROPAEDEUTICAL SUBJECTS	
MUTUALIZATION	
YEAR	2
TERM (SEMESTER)	1° semester
ATTENDANCE	Not mandatory
EVALUATION	Out of 30
TEACHER OFFICE HOURS	**PIAZZA STEFANO** Wednesday 9:30 12:30 Dipartimento di architettura, edificio 8, viale delle Scienze Palermo

DOCENTE: Prof. STEFANO PIAZZA

PREREQUISITES	Basic notions in History and Geography
LEARNING OUTCOMES	Knowledge and Comprehension Abilities The students shall acquire the basic knoledge of the discipline History of the Architecture and the critical tools needed for the comprehension of the phenomena studied, with reference to the main architectural experiences developed in the European and Mediterranean contexts in a span of time between 6th b.C and 18th a.C. centuries. Ability to Apply Knowledge and Comprehension The students will develop, trough the acquisition of the knowledge and the operative tools imparted, ability to a critical analysis of historical architecture and its design and construction processes in the Ancient, Medieval and Modern Ages. Judgement Autonomy The training path will allow students to identify problems, processes and crucial steps in the history of western architecture and to develop a critical focus on the study of the discipline and the analysis interpreting phenomena and events studied. Communication Abilities The students will acquire a technical vocabulary specifical to the discipline and will refine the communication ability and the ability to use an appropriate code of analysis. Learning Abilities Regardless of the specific issues studied, students will enhance the ability to extract and acquire information and reasoning from the scientific books of reference and to orient themselves in a wider scientific disciplinary production.
ASSESSMENT METHODS	The student's evaluation includes semi-structured written tests: semi-structured questions and short essays, that is architectural work's identifications and a short critical essay about an architect or a historical period. In exceptional cases the exam will also include an oral question. The professor provides in advance a list of architectural works and architects that may be included in the written test. The semi-structured written tests allow to asses the level of basic knowledge achieved and the individual critical contribution. The test's structure involves open responses that comply with constraints that make them comparable to predetermined correction criteria. Students must demonstrate that they have assimilated the concepts and the reasoning of the lessons derived from the reference scientific texts. The evaluation grades range is comprised between 18 and 30. Grade: Excellent-30 – 30 with distinction- Excellent knowledge of the topics and very good language skills. Good analytical skills. The student is able to use the knowledge he/she has acquired to solve problems. Grade: very good- 26-29 -Good grasp of the topics. Sound language skills. The student is able to use the knowledge he/she has acquired to solve problems. Grade: Good - 24-25- Basic knowledge of the main topics. Fair language skills with limited ability to independently use the knowledge acquired to solve problems. Grade: Satisfatory - 21-23- The student lacks a firm grasp but has some knowledge of the main topics. Satisfactory language skills. Low ability to independently use the knowledge acquired. Grade: Sufficient -18-20- Minimum basic knowledge of the main topics and technical language. Very low ability to independently use the knowledge acquired. Grade: Fail- The student does not have an acceptable knowledge of the topics.
EDUCATIONAL OBJECTIVES	The course aims to provide the students with basic knowledge of the discipline and analysis criteria appropriate for the comprehension and the interpretation of European and Mediterranean architecture in a span of time between 6th b.C and 18th a.C centuries. The extended historical period analyzed is divided in four mail parts: -the origin, development and spread of Greek-Roman civilization; - the weak survival of the late-ancient architectural culture after the fall of West Empire, and, at the same time, the Byzantine culture development. - The origin and development, start from the second half of 10th century, of a new architecture, progressively independent of ancient heritage, characterizing Romanic and Gothic ages; - the philological reinterpretation and reinvention of the classical code. The study of the avant garde must be accompained by the awareness of traditions, customs and specific local realities (Sicily and southern Italy are an excellent field of investigation to verify these aspects). The course is expected therefore to provide basic elements for the interpretation of architecture on a regional and European scale in the long time span studied. At the end of the course the student must be able to orient himself and express judgment on phenomena and events studied, in the light of a comparison between different regional realities to observe and interpret through a current perspective, but able to immerse themselves in the context and dynamics of the time in which the architectural works were designed and built.
TEACHING METHODS	Lectures and exercises
SUGGESTED BIBLIOGRAPHY	L. Patetta, Storia dell'Architettura, Antologia Critica, Milano 1975. Sergio Bettini, Lo spazio architettonico da Roma a Bisanzio, Bari, Dedalo, 1978.

	Lineamenti di storia dell'architettura, introduzione e premessa di Arnaldo Bruschi e Gaetano Miarelli Mariani, Sovera, Roma 1994. Ulteriori approfondimenti bibliografici e materiali didattici, sotto forma di antologie critiche, verranno forniti durante il corso.

SYLLABUS

Hrs	Frontal teaching
2	The Mediterranean context in the Greek age: temple architecture between Archaic and Hellenistic age.
2	The romans architecture in the republican age: construction techniques, architectural typologies. The Greek influence on roman culture.
3	From Augusto to Tito: the Giulio-Claudia and Flavia dynasties architecture. Traiano's and Adriano's architecture (98-138 b.C).
2	The Costantino's Age and the origin of early Christian church architecture. Early Christian architecture between West and East. Justinian architecture.
2	Origin and development of Romanic architecture in France and England
2	The spread of Romanic architecture in Italy and Europe.
2	Gothic architecture in France and England between 12th and 13th centuries.
2	Gothic architecture in Italy and Europe.
2	The modern age: the ancient and medival architectural heritage The main masters of late-gothic architecture.
2	15th century protagonists: Brunelleschi and his background. Leon Battista Alberti.
2	Rome in the first half of 16th century: Bramante, Raffaello, Antonio da Sangallo and Giulio Romano.
2	Architectural trends in the second half of 16th century: rigorism and experimentalism Michelangelo Buonarroti. Andrea Palladio and his background
2	Introduction to 17th century architecture: the Baroque.
3	Protagonists of baroque: Gian Lorenzo Bernini, Francesco Borromini, Guarino Guarini.
3	The first three decades of 18th century in Rome. 18th century Italian protagonists: Filippo Juvarra and Luigi Vanvitelli.
2	Cordemoy's and Laugier's theories and the origin of neoclassicism. The sublime poetics in England 18th century

Hrs	Practice
6	Methodological introduction. Key dates and main chronology
6	Historical analysis and restoration project. .