



General information	
Academic subject	Archaeology of Architecture
Degree course	LM-2 Archaeology
Academic Year	2022-2023
European Credit Transfer and Accumulation System (ECTS)	6
Language	Italian
Academic calendar (starting and ending date)	First Semester (26.09.2022 – 9.12.2022)
Attendance	Attendance is governed by the Didactic Regulations of the Course, Art. 4 link: https://www.uniba.it/corsi/archeologia/presentazione-del-corso/copy_of_REGOLAMENTODIDATTICOARCHEOLOGIA.pdf

Professor/ Lecturer	
Name and Surname	Roberta Giuliani
E-mail	roberta.giuliani1@uniba.it
Telephone	3204394593
Department and address	Bari vecchia, S. Teresa dei Maschi, str. Torretta
Virtual headquarters	
Tutoring (time and day)	The tutoring takes place in presence, writing to the teacher (roberta.giuliani1@uniba.it) to make an appointment.

Syllabus	
Learning Objectives	<p>The course aims to promote the knowledge of the tools and methods currently used in archaeology in the documentation and analysis of historical architecture (with particular reference to post-classical building evidence), also through exercises and laboratory activities.</p> <p>Through the presentation of case studies it is proposed to stimulate students to deepen the study of some wide-ranging processes that concern the post-classical built, its links with the social and economic history of the post-classical era, in order to acquire awareness of the entire cognitive path that, starting from a collection, documentation and methodologically equipped and updated analysis of data, comes to their interpretation and historical contextualization.</p>
Course prerequisites	The acquisition of the basic principles of archaeological stratigraphy is recommended.
Contents	<p>I. Introduction to the archaeology of architecture through the deepening of the following points:</p> <ul style="list-style-type: none">- Theoretical foundations, developments and perspectives, new orientations;- Problems of methods and operational practice;- From the Archaeology of Standing Structures to the Archaeology of Architecture;- Archaeosismology and Historical Construction;- The Archaeology of Architecture and the other disciplines (History of

	<p>Architecture; Art History, Architectural Restoration, Urbanism).</p> <p>II. Study of the production cycles of building materials (stone, brick, mortar, etc.) from Late Antiquity to the Middle Ages; analysis of the main building materials, their manufacturing and finishing techniques, the places of production and their organization; archaeometric approaches.</p> <p>III. Archaeology of Architecture and Medieval Society: construction sites and workers.</p>
<p>Books and bibliography</p>	<p>In general for the contents indicated in points I and II:</p> <ul style="list-style-type: none"> - G.P. Brogiolo, A. Cagnana, <i>Archeologia dell'architettura. Metodi e interpretazioni</i>, Firenze 2012. - G.P. Brogiolo, <i>Introduzione al Convegno "Archeologia dell'Architettura: temi e prospettive di ricerca" (Gavi-Al, 23-25 settembre 2010)</i>, in "Archeologia dell'Architettura", XV, 2010, pp. 11-14. - A. Arrighetti, <i>L'archeosismologia in Architettura. Nuove prospettive di un dialogo multidisciplinare</i>, in "Archeologia dell'Architettura", XXIII, 2018, pp. 11-18. <p>In-depth readings for point I:</p> <ul style="list-style-type: none"> - T. Mannoni, <i>Il problema complesso delle murature storiche in pietra. 1. Cultura materiale e cronotipologia</i>, in "Archeologia dell'Architettura", II, 1997, pp. 15-24. - T. Mannoni, M. Milanese, <i>Mensiocronologia</i>, in R. Francovich, R. Parenti (a cura di), <i>Archeologia e restauro dei monumenti. I ciclo di lezioni sulla ricerca applicata in archeologia</i> (Siena, Certosa di Pontignano, 28 settembre-10 ottobre 1987), Firenze 1988, pp. 383-402. - I. Ferrando, T. Mannoni, R. Pagella, <i>Cronotipologia</i>, in "Archeologia Medievale", XVI, 1989, pp. 647-661. <p>For the topic indicated in point III :</p> <ul style="list-style-type: none"> - G. Bianchi, <i>Miscelare la calce tra lavoro manuale e meccanico. Organizzazione del cantiere e possibili tematismi di ricerca</i>, in "Archeologia dell'Architettura", XVI, 2011, pp. 9-18. - L. Spera, D. Esposito, E. Giorgi, <i>Costruire a Roma nel Medioevo: evidenze di cantiere a San Paolo fuori le Mura</i>, in "Archeologia dell'Architettura", XVI, 2011, pp. 19-33. - A. Cagnana, <i>Machinae e rapporti sociali in età altomedievale. Riflessioni in margine alle recenti scoperte di miscelatori di malta</i>, in "Archeologia dell'Architettura", XVI, 2011, pp. 96-102. - G. Bianchi, <i>Le fondazioni di castelli, chiese e monasteri della Maremma toscana tra IX e XIII secolo. Le evidenze materiali</i>, in "Archeologia dell'Architettura", XVI, 2011, pp. 124-136. - D. Esposito, <i>Bene fundata est. Le fondazioni medievali in area romana: concezione, tecnologia, realizzazioni. Alcune osservazioni</i>, in "Archeologia dell'Architettura", XVI, 2011, pp. 137-146. - G. Bianchi, A. Cagnana, <i>Maestranze, ambiente tecnico e committenze dei cantieri nel Centro Nord dell'Italia tra Alto e Basso Medioevo</i>, in Molinari A., Santangeli Valenzani R., Spera L. (a cura di), <i>L'archeologia della produzione a Roma (secoli V-XV)</i>. Atti del Convegno Internazionale di Studi (Roma, 27-29 marzo 2014), Bari 2015, pp. 467-479. <p>We recommended optionally the reading of G. Coppola, <i>L'edilizia nel</i></p>

	<i>Medioevo</i> , Roma 2015, pp. 13-147 (capp. 1: I committenti e i finanziamenti; 2. Gli architetti; 3. Gli uomini).
Additional materials	

Work schedule			
Total	Lectures	Hands on (Laboratory, working groups, seminars, field trips)	Out-of-class study hours/ Self-study hours
Hours			
150	35	7	108
ECTS			
6	5	1	
Teaching strategy			
The course will be carried out through lectures, supported by seminars, practical activities and workshops, working groups, field trips; the additional activities will be conceived and structured so as to stimulate students' active participation, the exercise of their critical spirit, the strengthening of the attitude to cooperative learning and work, the improvement of their communication skills.			
Expected learning outcomes			
Knowledge and understanding on:	<i>Knowledge and understanding</i> <ul style="list-style-type: none"> ○ Knowledge of the main theoretical orientations and methods of the archaeology of architecture; ○ acquisition of the tools to critically orient oneself within the methodological and historiographical debate of the discipline; ○ knowledge of the building production cycles and the organization of construction sites; ○ knowledge and understanding of the relational dynamics that occur between the subjects involved in the building (patrons, architects, workers); ○ knowledge and understanding of relationship between construction sites, buildings, Environment, Territory and Society, with particular reference to the Late Antique and Medieval period. 		
Applying knowledge and understanding on:	<ul style="list-style-type: none"> ○ Skills in critical orientation between the possible approaches to the archaeological analyses of medieval architectures and using the most appropriate tools and methods for the proposed case studies 		
Soft skills	<ul style="list-style-type: none"> ○ <i>Making informed judgments and choices</i> <ul style="list-style-type: none"> - Ability to autonomously build knowledge on the set of processes and relationships underlying to the the practice of building during the Middle Ages. ○ <i>Communicating knowledge and understanding</i> <ul style="list-style-type: none"> - Ability to communicate the acquired knowledge, also through the use of multimedia supports ○ <i>Capacities to continue learning</i> <ul style="list-style-type: none"> - Reinforcement of the ability to acquire specific technical terminology and to read technical-scientific texts; - reinforcement of the attitude to reason by models. 		

Assessment and feedback	
Methods of assessment	<p>The final exam consists of an oral interview.</p> <p>The course includes an intermediate test, optional, aimed at the presentation in the classroom, in seminar form, of an in-depth study chosen by the students (on the topics indicated in point III of the program); this work, submitted to evaluation by the teacher, is considered valid for examination purposes, as an exemption for Part III of the program.</p>
Evaluation criteria	<ul style="list-style-type: none"> ○ <i>Knowledge and understanding</i> <ul style="list-style-type: none"> - Knowledge of the theoretical guidelines and of the specific methodologies of the disciplines; - Ability to analyze and historically frame the production and organizational processes of medieval construction in their transformations. ○ <i>Applying knowledge and understanding</i> <ul style="list-style-type: none"> - Ability to set up research on the historical buildings through the application of learned methods and a specific operational practice; - Recognize and know how to contextualize the architectural types of the Middle Ages ○ <i>Making informed judgments and choices</i> <ul style="list-style-type: none"> - critical reworking of the contents; - proper use of tools and methods; - correct and integrated use of all types of sources. ○ <i>Communicating knowledge and understanding</i> <ul style="list-style-type: none"> - Ability to describe the historical buildings, through the use of specific terminology; - Ability to interpret the architectures, highlighting their relations with the territorial context of reference and communicating their historical sense. ○ <i>Communication skills</i> <ul style="list-style-type: none"> - Ability to communicate concepts clearly, to organize the exhibition effectively, to choose visual media suitable for the presentation of content. ○ <i>Capacities to continue learning</i> <ul style="list-style-type: none"> - ability to independently elaborate the course contents, to identify connections between the themes, to propose synthesis
Criteria for assessment and attribution of the final mark	<p>The final oral exam will aim to verify the acquisition by students of adequate knowledge on the main topics of the discipline and the ability to present the topics with clarity and critical approach.</p> <p>A fully positive assessment will be attributed to students who show autonomous ability to process content, to establish links between topics, to propose examples through the illustration of case studies; active participation in lectures, exercises, seminars, field activities and in the laboratory will also be highly appreciated.</p>
Additional information	<p>Other specialists will collaborate in the realization seminars, laboratory and field exercises, field trips.</p> <p>Thesis</p>

	<p>The degree theses are oriented to deepen general and specific themes of medieval archaeology or the study of archaeological contexts, architectural complexes, monuments, artefacts or ecofacts relevant to the cultural horizon of the Middle Ages, through the application of archaeological methods and instruments.</p> <p>Exam calendar The exam calendar is published in the boards of the Degree Course and made available on the website of the same Degree Course. To enroll in the exam, the students have to book through the Esse3 system and fill out the questionnaire on students' opinion.</p> <p>Websites of useful consultation On the website of the Department of Humanistic Research and Innovation you can find useful news about seminars, conferences, field activities of archaeological nature and research activities related to the course.</p>