

Degree course	Architectural Science (L-17)
Course code	100713 – 60N78
Lecturer	Bruno Mussari – Giuseppina Scamardi
Course name	History of Ancient and Medieval Architecture
Disciplinary area	Area 08
Disciplinary field of science	ICAR18 – History of Architecture
University credits - ECTS	8
Teaching hours	80
Course year	I
Semester	I

#### Synthetic description and specific course objectives

The integrated course of Ancient and Medieval History of Architecture have the purpose of providing the basic elements to understand the evolution of architecture over time. The examples screened from the Greek civilization to Renaissance, will be considered by a stylistic and technical point of view, also considering the social, political and cultural context in which they were built. Therefore, the aim of the Course is to identify the aesthetic, social and cultural reasons which governed the evolution of style and constructive techniques over time.

#### Course entry requirements

Basic knowledge of Ancient and Medieval history; basic knowledge of geography ; basic knowledge of architectural drawing .

#### Course programme

The course is divided into two sections assigned to two lecturers: the first section “From the Dark Greek Age (XI century b.C.) to the IV century a. C.” assigned to lecturer Bruno Mussari; the second one “From the early Christian architecture to the beginning of Renaissance”, assigned to lecturer Giuseppina Scamardi. For each period, every section will be divided into subdivisions in which the most significant examples will be discussed. As the subject's vastness, lectures will focus on paradigmatic examples. For example, cases which represents a significant change in architecture will be considered, by verifying the relationship between transformation and permanence of traditional elements.

First section:

1. The Aegean Civilization: the origins of Greek architecture.
2. Greek culture, cult, society, architecture: Temple and “temenos, architectonic orders.
3. Archaic Greek architecture.
4. Classic Greek architecture.
5. Hellenism: buildings, towns and public spaces.

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6. Etrurian architecture.

7. Roman architecture: features, typological and structural innovations.

8. Roman architecture during Royal and Republican ages.

9. Imperial roman architecture.

10. The late Ancient age: from the Severe dynasty to Costantine the Great .

Second section

1. Early Christian architecture in Western Europe. Emperor Constantine.

2. Western and Eastern Christian architecture between IV and VI century a.C.

3. Byzantine architecture. Emperor Justinian and imperial architecture at Costantinopoli.

4. Byzantine architecture after Emperor Justinian.

5. Pre Romanesque and Romanesque architecture: Carolingian architecture.

6. Pre Romanesque and Romanesque architecture: Ottonian architecture.

7. Romanesque Architecture in Europe: the regional schools.

8. Romanesque architecture in Italy.

9 Main features of French and Italian Cistercian architecture.

10. Gothic Architecture: typology and main parts. Structural systems.

11 Gothic Architecture in France and England.

12 Gothic Architecture in Italy: Cathedrals and the churches of the Mendicant Orders.

13. Hints about public architecture: public palaces and castles

The programme will be available in the web teaching page.

#### Expected results

- Knowledge of the main features (cultural, stylistic, technical, structural) which characterize historic buildings in the different periods, also in relation to the cultural framework in which they were designed
- Ability in classifying historic buildings through a critical and comprehensive knowledge of the events
- To acquire a specialized terminology for the description of historic buildings and their aesthetic, technical, structural elements.

#### Course structure and teaching

Lectures (hours/year in lecture theatre): 80

Practical class (hours/year in lecture theatre):

Practical / Workshops (hours/year in lecture theatre):

#### Student's independent work

Individual study on recommended books

#### Testing and exams

The examination will consist in a individual interview in which the results achieved in intermediate texts will be also valued. Students have to show the acquired knowledge, by using a proper terminology and

availing themselves of free hand drawings. The critical ability in examining the architectural evolution in its historic and cultural context will be highly considered.

#### Suggested reading materials

- E. LIPPOLIS, M. LIVADIOTTI, G. ROCCO, *Architettura greca. Storia e monumenti del mondo della polis dalle origini al V secolo*, Bruno Mondadori, Milano 2007
- C. BOZZONI, V. FRANCHETTI PARDO, G. ORTOLANI, A. VISCOGLIOSI, *L'architettura del mondo antico*, Laterza, Roma 2006
- P. MORACCHIELLO, V. FONTANA, *L'architettura del mondo romano*, Laterza, Roma 2009.
- R. KRAUTHEIMER, *Architettura paleocristiana e bizantina*, Einaudi, Torino 1986.
- R. BONELLI, C. BOZZONI, V. FRANCHETTI PARDO, *Storia dell'architettura medievale*, Laterza, Roma-Bari 1977.

During the year, will be distributed some lecture notes.