

CULTURAL HERITAGE (LB13)

(Università degli Studi)

Teaching SURVEY AND ANALYSIS OF ANCIENT MONUMENTS I

GenCod A006434

Owner professor Carla Maria AMICI

Teaching in italian Rilievo e analisi dei monumenti antichi I

Teaching SURVEY AND ANALYSIS OF ANCIENT MONUMENTS I

SSD code L-ANT/09

Reference course CULTURAL HERITAGE

Course type Laurea

Credits 5.0

Teaching hours Front activity hours: 30.0

For enrolled in 2022/2023

Taught in 2023/2024

Course year 2

Language ENGLISH

Curriculum ITALO CINESE TECHNOLOGY

Location

Semester Second Semester

Exam type Oral

Assessment Final grade

Course timetable

<https://easyroom.unisalento.it/Orario>

BRIEF COURSE DESCRIPTION

General description of the typology of ancient buildings, with particular reference to the principles of ancient building technique, aiming at a critical understanding of ancient constructions through the analysis of monumental structures, with specific reference to monuments of the Roman world.

REQUIREMENTS

Good knowledge of history and of ancient architecture in Greek and Roman world; curiosity and critical attitude.

COURSE AIMS

Student will acquire good knowledge of ancient building technique, with reference to the various types of building, with specific reference to Roman monuments.

TEACHING METHODOLOGY

Lectures and Classes with the support of PPT presentations.
Module will be taught in a 4 week block mode and in presence.

ASSESSMENT TYPE

Final Exam: This course will have a written final exam. The examination will evaluate students' understanding of the material presented in the course, and of the assigned readings. Grading: Grades will be determined according to the following breakdown: Attendance and courseworks: 40% Final exam: 60%

FULL SYLLABUS

The course will develop the study of the general principles of ancient building technique, for a critical understanding of ancient constructions through the analysis of monumental structures, with specific reference to the monuments of the Roman world. It will describe construction methodology and processes, as well as spatial interpretation of architectural complexes. It will also propose some principles of diagnostics applied to the analysis of ancient walls and buildings, in the context of conservation and restoration of cultural heritage.

Bibliography

Jones, M.W.(2000) Principles of roman architecture, Yale Universsity Press 2000, pp. 19 -49.

Lancaster, L. (2005), *Concrete Vaulted Construction in Imperial Rome*, Cambridge University Press, 2005, pp. 2 – 22, 166 – 172.

Amici, C.M. (2006) , “Innovative solutions in the organization of construction process” in *Proceedings of the Second International Congress on Construction History*, Cambridge, pp. 167-176.

Sear, F. (2021, 2nd edition), *Roman Architecture*, Routledge, NY, pp. 26 – 48, 69 – 90.

Adams, J.P (2005) “ Roman Building, Materials and Techniques, Routledge 2005, available on Taylor & Francis eBooks