

EUROPEAN HERITAGE, DIGITAL MEDIA AND THE INFORMATION

(- Università degli Studi)

Insegnamento SURVEY AND TECHNICAL ANALYSIS OF ANCIENT

GenCod A004191

Insegnamento SURVEY AND TECHNICAL ANALYSIS OF ANCIENT MONUMENTS **Anno di corso** 1

Insegnamento in inglese SURVEY AND TECHNICAL ANALYSIS OF ANCIENT **Lingua** INGLESE

Settore disciplinare L-ANT/09

Percorso INTERNAZIONALE

Corso di studi di riferimento EUROPEAN HERITAGE, DIGITAL MEDIA
Tipo corso di studi Laurea Magistrale

Docente Carla Maria AMICI

Sede

Crediti 6.0

Periodo Secondo Semestre

Ripartizione oraria Ore Attività frontale:
Per immatricolati nel 2019/2020

Tipo esame Orale

Valutazione Voto Finale

Erogato nel 2019/2020

Orario dell'insegnamento
<https://easyroom.unisalento.it/Orario>

BREVE DESCRIZIONE DEL CORSO

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 Greek and Roman culture. Construction methodology and processes, spatial interpretation of architectural complexes. Principles of diagnostics applied to the analysis of ancient walls and buildings, in the context of conservation and restoration of cultural heritage. Methodology of direct and indirect survey, computerized systems applied in drawing and virtual

PREREQUISITI

Good knowledge of history and ancient architecture; curiosity and critical attitude.

OBIETTIVI FORMATIVI

Good knowledge of ancient building technique, with specific reference to the monuments of the Greek and Roman culture. Expertise in direct and indirect survey, and elementary know-how in virtual reconstruction of ancient buildings.

METODI DIDATTICI

Lectures, guided tours and inspections, practical exercises.

MODALITA' D'ESAME

Oral examination on ancient building technique, critical analysis of ancient monuments, and results of practical exercises.
Booking procedure for examinations:
The use of the procedures provided by the system VOL is compulsory.
For exam dates and timetables:

APPELLI D'ESAME

The exam schedule will follow the update of the Department calendar, not available at the moment.
Please check

ALTRE INFORMAZIONI UTILI

contact: cm.amici@unisalento.it

PROGRAMMA ESTESO

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 Greek and Roman culture. Construction methodology and processes, spatial interpretation of architectural complexes. Principles of diagnostics applied to the analysis of ancient walls and buildings, in the context of conservation and restoration of cultural heritage. Methodology of direct and indirect survey, computerized systems applied in drawing and virtual

TESTI DI RIFERIMENTO

C.F.GIULIANI L'edilizia nell'antichità Roma 2006
and/or J.P. ADAM L'Arte di costruire presso i Romani Milano 1988
and/or L.LANCASTER *Concrete Vaulted Construction in Imperial Rome*
Cambridge University Press, 2005

CM. AMICI "Innovative solutions in the organization of construction process" in *Proceedings of the Second International Congress on Construction History*, Cambridge 2006, pp. 167-176.

and/or CM. AMICI "Hidden iron: high tech devices in roman imperial architecture", *Proceedings of the Fifth International Congress on Construction History*, Chicago 2015, pp. 63-71.

At the beginning of the course, non-attending students can agree on an alternative program with the teacher.