EUROPEAN HERITAGE, DIGITAL MEDIA AND THE INFORMATION

(Università degli Studi)

Teaching CARTOGRAPHICAL REPRESENTATIONS OF HISTORICAL SITUATIONS(Laboratory)

GenCod A004198

Owner professor Giuseppe CERAUDO

Teaching in italian CARTOGRAPHICAL REPRESENTATIONS OF HISTORICAL

Teaching CARTOGRAPHICAL REPRESENTATIONS OF HISTORICAL

SSD code L-ANT/09

Reference course EUROPEAN HERITAGE, DIGITAL MEDIA AND THE

Course type Laurea Magistrale

Credits 6.0

Teaching hours Front activity hours: 42.0

For enrolled in 2019/2020

Taught in 2019/2020

Course year 1

Language ENGLISH

Curriculum INTERNAZIONALE

Location

Semester Second Semester

Exam type Oral

Assessment Final grade

Course timetable https://easyroom.unisalento.it/Orario

BRIEF COURSE DESCRIPTION	The course aims to provide the fundamental notions for cataloging and interpretation of the archaeological data identified with direct and systematic exploration of the territory. The following topics will be developed: knowledge and reading of the various types of cartography (IGM, aerofotogrammetric, land registry, etc.); cataloging, analysis, positioning of archaeological elements and archaeological traces from aerial photography; cataloging systems for archaeological data: Database, GIS, etc. The course includes practical exercises in the laboratory and / or surveys.
REQUIREMENTS	Knowledge of ancient history
COURSE AIMS	Lo studente alla fine delle attività di laboratorio, avrà acquisito le seguenti competenze: - Comprensione delle potenzialità nell'utilizzo delle immagini aeree in campo archeologico; - Analisi dei dati contenuti nelle immagini aeree, - Lettura approfondita dei documenti (fotointepretazione) finalizzata all'individuazione degli elementi utili alla ricostruzione dei paesaggi antichi. - Individuazione, interpretazione, posizionamento e schedatura delle tracce archeologiche. - Conoscenza dei principali sistemi di telerilevamento e dei documenti aerofotografici per la ricostruzione dei paesaggi antichi. - Gestione dei dati aereorilevati in sistemi GIS.
TEACHING METHODOLOGY	Ex cathedra teaching; practical exercises in the laboratory
ASSESSMENT TYPE	Oral exam. The student will be evaluated according to the knowledge of the main issues addressed during the course; it will take account of the results achieved with exercises. Ability to teamwork.
ASSESSMENT SESSIONS	19 settembre 2019, ore 9:30; 3 ottobre 2019, ore 9:30; 5 dicembre 2019, ore 9:30; 6 febbraio 2020, ore 9:30; 20 febbraio 2020, ore 9:30; 16 aprile 2020, ore 9:30; 21 maggio 2020, ore 9:30; 25 giugno 2020, ore 9:30; 9 luglio 2020, ore 9:30.

FULL SYLLABUS	The course aims to provide the fundamental notions for cataloging and interpretation of the archaeological data identified with direct and systematic exploration of the territory. The following topics will be developed: knowledge and reading of the various types of cartography (IGM, aerofotogrammetric, land registry, etc.); cataloging, analysis, positioning of archaeological elements and archaeological traces from aerial photography; cataloging systems for archaeological data: Database, GIS, etc. The course includes practical exercises in the laboratory and / or surveys.
REFERENCE TEXT BOOKS	The bibliography will be provided during the lessons