UCLouvain

larke1240

2024

Exploration methods and excavation techniques (+internship)

5.00 credits	30.0 h	Q2

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Teacher(s)	Verslype Laurent ;
Language :	French
Place of the course	Louvain-la-Neuve
Prerequisites	
Learning outcomes	
Evaluation methods	Written exam (or oral exam in second session) with iconographic support.
Teaching methods	The course includes theoretical teaching in an auditorium and/or at a distance and a field training period (excavations or survey) lasting at least one week (min. 5 working days).
Content	The course is an introduction to the archaeological campaigns, to the methods of archaeological survey as well as to the archaeological methods of excavation. The course successively considers the preliminary investigations, the documentary management, the use of aerial photographs and lidar techniques in topographic surveys. The methods of field survey on site or at the micro-regional or territorial scale, by coring and drilling, with the help of geophysics as well in open or wooden area, in subaquatic environment are presented. The course also considers the organisation of research, excavation methods, the establishment of a topographical reference framework, the recording of data, the interpretation of results and the principles of preventive conservation. Particular environments or techniques will be addressed (confined environments, prehistoric excavation, built context, perishable materials, funerary sites, submerged environments, urban archaeology).
Inline resources	Dedicated Moodle platform including the useful bibliography, comprehensive visual aids, digital books, complementary media supports, technical guides.
Bibliography	Une liste bibliographique est donnée au début de chaque année d'enseignement.
Other infos	The iconographic material is made available.
Faculty or entity in charge	EHAC

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Bachelor in History of Art and Archaeology : General	ARKE1BA	5		٩		
Bachelor in Biology, Anthropology and Archaeology	BABA1BA	5		٩		