UCLouvain

larko2235

2017

Paleobotany and zooarchaeology

5 credits	30.0 h	Q1

This biannual learning is being organized in 2017-2018

Teacher(s)	Pigière Fabienne ;Preiss Sidonie ;				
Language :	French				
Place of the course	Louvain-la-Neuve				
Main themes	A better understanding of the environmental context of past societies and how the environment has been modified and exploited needs both a paleoenvironmental and economical study of the human communities. Methods and interpretation of the faunal and botanical fossiles and organic remains are developed in this course.				
Aims	The course helps the archaeologists to integrate the useful biological data in their analytical and interpretation processes and to ask for appropriate analyses on the field as in the labs The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s)				
Evaluation methods	can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit". Written examination.				
Teaching methods	Theoretical course on study of the animal and plant remains in landscapes influenced by man and study of their significance.				
	Readings following the themes taught and case studies. Laboratories visit.				
Content	In this course, archaeobotanical and archaeozoological disciplines are integrated in order to point out their complementarity.				
	The different systems of exploitation of animal and vegetal resources will be developed through a set of indicators. Within this framework several themes will be considered: indicators of domestication and its temporal and biological origins, cultivation and herding practices, consumption patterns, etc.				
	Recovery strategies, possibilities of study and interpretation of botanical remains (seeds, fruits, wood, pollens, etc.), animal bones and invertebrate remains (arthropods, molluscs, etc.), as well as of archaeometrical analyses on these remains will be presented by a theoretical approach and case studies.				
Inline resources	/				
Bibliography	Une bibliographie méthodologique développée sera communiquée et des bibliographies spécifiques aux études de cas délivrées.				
Other infos					
Faculty or entity in charge	ARKE				

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Aims		
Master [120] in History of Art and Archaeology : General	ARKE2M	5		٩		
Master [60] in History of Art and Archaeology : General	ARKE2M1	5		٩		