Paleobotany and zooarchaeology

UCLouvain

2019

larko2235

In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

5 credits 30.0 h Q1

This biannual learning is being organized in 2019-2020

Teacher(s)	Pigière Fabienne ;Preiss Sidonie ;SOMEBODY ;			
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 developped 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) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".			
Evaluation methods	Due to the COVID-19 crisis, the information in this section is particularly likely to change. Written examination.			
Teaching methods	Due to the COVID-19 crisis, the information in this section is particularly likely to change. Theoretical course on the 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. Practical work and 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 and a practical approach and case studies.			
Bibliography	Une bibliographie méthodologique développée sera communiquée et des bibliographies spécifiques aux études de cas délivrées.			
Faculty or entity in charge	ARKE			

Programmes containing this learning unit (UE)					
Program title	Acronym	Credits	Prerequisite	Aims	
Master [60] in History of Art and Archaeology : General	ARKE2M1	5		۹	
Master [120] in History of Art and Archaeology : General	ARKE2M	5		٩	