Université catholique de Louvain

LARKO2235

2016-2017

Paleobotany and zooarchaeology

5.0 credits	30.0 h	1q	This biannual
			course is taught on
			years 2015-2016,
			2017-2018,

Teacher(s) :	Preiss Sidonie ; Pigière Fabienne ;
Language :	Français
Place of the course	Louvain-la-Neuve
Inline resources:	1
Prerequisites :	
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 :	Written examination and oral examination (that consists of a presentation of scientific articles in front of other students and the teachers).
Teaching methods :	Theorical course on study of the animal and plant remains in landscapes influenced by man and study of their significance. Readings following the themes teached and study cases. Laboratories visit.
Content :	In this course, archaeobotanical and archaeozoological disciplines are tightly integrated in order to point out their complementarity. Palaeenvironmental and domestication indicators will introduce to themes such as cultivation and gathering, domestication, hunting and herding, human-animal and landscape interactions, subsistence, diet, food providing's on the basis of macrobotanical-remains (seeds, wood), microbotanical-remains (phytoliths, pollens), bones and entomological remains, among others.
Bibliography :	Methodological and specific bibliography will be delivered following the study cases.
Other infos :	1
Faculty or entity in charge:	ARKE

Programmes / formations proposant cette unité d'enseignement (UE)					
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage	
Master [60] in History of Art and Archaeology : General	ARKE2M1	5	-	ø	
Master [120] in History of Art and Archaeology : General	ARKE2M	5	-	٩	