UCLouvain

## larko2215

2019

## Archeometry and ceramology

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 unit is not being organized in 2019-2020!

Teacher(s)	Langohr Charlotte ;				
Language :	French				
Place of the course	Louvain-la-Neuve				
Main themes	The course proposes an overview of scientific methods for characterizing and dating archaeological artefacts. Particular attention is paid to ceramic studies (production techniques, research methods, overview of ceramic categories from Prehistory to Post-Medieval period).				
Aims	Through this course, students will receive a general introduction to the concepts, methods and techniques commonly employed in archaeological science. A specialised course in ceramic studies is also provided, confronting students with research methods applied to archaeological ceramics.  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 exam.				
Teaching methods	Due to the COVID-19 crisis, the information in this section is particularly likely to change.  The course is organised in 2-hour modules, each of them devoted to a particular theme in archaeological science/ceramic studies.  Exercises and visits will complete the teaching programme, to confront the students to the materials (seminars at the Musée L), methods and fieldwork (visit of the labs at the Service public de Wallonie) and techniques commonly employed in archaeological science (visit of the archaeometry lab at the Université de Liège). Exercices and classes at the occasion of the "semaine SMART", and lectures in French or English by specialists of certain disciplines or archaeological artefacts will complete the teaching.				
Content	For each category of archaeological materials (ceramics, metal, glass, lithics, wood), the first discussed topic is the concept of "chaîne opératoire" and its different steps, for the production and manufacture of the artefacts. Particular attention is given to the social context of technological choices.  For the dating of the archaeological objects, techno-morphological developments as well as absolute dating methods will be considered.  Other topics of interest include regional variations and the issue of distribution and exchanges of artefacts, as well as the different dimensions of the use of the objects.  These questions will be discussed via different case studies; these will permit to pinpoint some interpretative frameworks, concepts and analytical models for the better understanding of ancient material cultures.  Therefore, more than a presentation of the different techniques commonly employed in archaeological science, the teaching programme aims at underlining the various kinds of questions that one may address to the archaeological objects, in close connection with their contexts (chronology, regionalism, organisation of the modes of production, distribution and use of the different categories of material culture).				
Inline resources	The PWP's, the bibliography and all practical and methodological information are available on Moodle.				
Bibliography	La bibliographie sera exposée au cours et disponible sur Moodle.				
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		٩		
Master [120] in History of Art and Archaeology : General	ARKE2M	5		٩		