


Due to the COVID-19 crisis, the information below is subject to change, in particular that concerning the teaching mode (presential, distance or in a comodal or hybrid format).

5 credits	30.0 h	Q1
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Teacher(s)	Driessen Jan ;Verslype Laurent ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	This course introduces students to the raw materials used in material and artistic production in ancient times and to the technological processes used to create them. Use is made of archaeological sources (relics, objects, tools and iconography) and ancient writers. The course is intended to help students understand the terminology used in Antiquity and the working environment of its artists and artisans. Emphasis is also placed on the social repercussions of new technologies on the societies that created them. Students are also taught the basics of Archaeometry and of building archaeology.
Aims	<p>The aim of this course is to teach students the fundamentals of the practical techniques used in Antiquity on different raw materials such as stone, clay and metal and also about the tools and processes that were used to change the original appearance of these raw materials. The course also raises the issue of the physical effects of technology on cultures and societies, examining technology as social production. Students are also taught the basics of Archaeometry and of building archaeology.</p> <p>1</p> <p>-----</p> <p><i>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".</i></p>
Evaluation methods	Due to the COVID-19 crisis, the information in this section is particularly likely to change. Oral exams, abstract of readings and visits.
Teaching methods	Due to the COVID-19 crisis, the information in this section is particularly likely to change. Class with PowerPoint, visits.
Content	This course teaches students to identify the materials, tools and physical evidence of the initial phase of the creative cycle and to understand the sequence of events leading to the finished product, both archaeological remains and major works of art. Essential is the notion of 'chaîne opératoire' and stone, clay, metal and other materials (perishable or not) are discussed. The course also introduces the basic tenets of Archaeometry and discusses the contribution of studies carried out by science laboratories to the field of Archaeology, in particular the Natural and Earth Sciences and characterization and dating techniques. As part of the introduction to archeometry, a more practice-based approach will be fostered. Further will be studied built structures or vestiges which depend on methods and problematics based on the technical observation of the materials used, worked and assembled, and styles. Several field trips and visits to museums and laboratories that can vary on a yearly basis are organized and constitute mandatory teaching activities.
Bibliography	Liste bibliographique fournie par les enseignants.
Faculty or entity in charge	ARKE

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Bachelor in History of Art and Archaeology : General	ARKE1BA	5		
Minor in History of Art and Archeology	MINARKE	5		