


# Materials and Techniques of the Visual Arts, Archeometrics and Archaeology of Buildings

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
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Teacher(s)	Bragard Philippe ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	<p>In this course students are introduced to archaeological and plastic art objects made from the materials most commonly used in artistic creation (such as stone, clay, metal, wood and glass) from the Middle Ages up to the 20th century.</p> <p>They will examine the physical properties of these materials, the initial phases of the creative process and the process of production, the order in which these are studied depending on the particular learning objectives of the group.</p>
Aims	<p>This course is intended to introduce students to the history of technology and its links with Art and Archaeology (historiography). Students will learn a general methodology for analyzing textual sources and literary and monumental archives.</p> <p>1 They will also learn how to observe, analyse and describe objects, from the raw material stage to the process of production, passing through the initial phases of creation. Students are also taught the basics of archaeometry and of building archeology.</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	<p><b>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</b></p> <p>Oral exams, abstract of readings and visits.</p>
Teaching methods	<p><b>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</b></p> <p>Class with PowerPoint, visits.</p>
Content	<p>Students will learn how to identify the materials and the physical evidence of the initial phase of the creative cycle and the tools used and thus gain an understanding of the main processes behind the creation of Plastic Artwork (Drawing, painting, sculpture). 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.</p> <p>Methodology requiring a practice-based field approach: mandatory visits, varying on a yearly basis, related to teaching activities.</p>
Bibliography	<ul style="list-style-type: none"> <li>• SCHULLER, M., Building Archaeology, collection Monuments and Sites, VII, Paris, Icomos, 2002</li> <li>• FUGA, A., Techniques et matériaux des arts, collection Guide des arts, Paris, Hazan, 2005</li> </ul>
Faculty or entity in charge	ARKE

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Aims
Bachelor in History of Art and Archaeology : General	ARKE1BA	5		
Minor in History of Art and Archeology	LARKE100I	5		