

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

22.5 h

Q2

This biannual learning is being organized in 2019-2020

Teacher(s)	Ceulemans Anne-Emmanuelle ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	<ul style="list-style-type: none"> • Description of acoustical constraints related to the instrument; • History of scales and temperaments of antiquity to the present; • History of tune; • Classification of musical instruments according to their morphology.
Aims	<p>1 Understanding the basics of musical acoustics, training ranges and temperaments, changes the pitch and the classification of musical instruments.</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>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</p> <p>Written assignment and open-book exam.</p>
Teaching methods	<p>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</p> <p>Lecture course illustrated through Powerpoint presentations and exercises.</p>
Content	<p>The first part of the course examines acoustic constraints on instrument making (mainly string and wind instruments).</p> <p>The second part is dedicated to the construction of scales (pythagorean, natural) and temperaments (meantone, irregular, equal).</p> <p>The third part describes the historical evolution of pitch standards.</p> <p>The last part presents the classification of musical instruments.</p>
Inline resources	Course notes and documentation on Moodle.
Faculty or entity in charge	ARKE

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Certificat universitaire en musicologie (fondements)	MUSI9CE	5		
Bachelor in History of Art and Archaeology : Musicology	MUSI1BA	5		
Minor in Musicology	LMUSI100I	5		