

5.00 credits

50.0 h

Q1

Teacher(s)	Pleitinx Renaud ;Van Overstraeten Eric ;
Language :	French
Place of the course	Tournai
Main themes	This course provides a chronological exploration of key texts in architectural theory, spanning from Vitruvius to Rem Koolhaas.
Learning outcomes	<p><b>At the end of this learning unit, the student is able to :</b>  <b><u>Specific Learning Outcomes</u></b></p> <p>By the end of this course, students will be able to:</p> <ul style="list-style-type: none"> <li>• Understand major texts in architectural theory and apply their concepts appropriately,</li> <li>• Date and contextualize the production and reception of the texts discussed,</li> <li>• Compare texts with one another and with architectural projects influenced by them,</li> <li>• Draw insights from historical texts to enhance understanding of contemporary issues,</li> <li>• Develop a personal critical perspective by synthesizing the methodological and epistemological approaches proposed by the authors of the studied texts.</li> </ul> <p><b><u>General Learning Outcomes</u></b></p> <p>In line with the program's learning outcomes (LOs), this course contributes to the development and acquisition of the following LOs:</p> <ul style="list-style-type: none"> <li>• LO1.1 Identify the parameters and issues of a given situation.</li> <li>• LO1.2 State the intentions and choices of an architectural project at different intervention scales.</li> <li>• LO2.1 Acquire and proficiently apply the conventions of representation in two and three dimensions.</li> <li>• LO3.1 Acquire and explain the physical and physiological principles related to architecture.</li> <li>• LO3.2 Acquire and explain the construction and technical processes related to architecture.</li> <li>• LO3.4 Acquire and explain the environmental, social, and economic consequences of construction and technical choices.</li> <li>• LO4.1 Learn and explain the concepts and methods of scientific disciplines.</li> <li>• LO4.4 Learn and explain the environmental, social, and economic consequences of architectural choices.</li> <li>• LO6.1 Acquire knowledge of disciplinary methods in scientific research.</li> <li>• LO6.2 Adopt a critical attitude free from any preconceptions.</li> </ul>
Bibliography	LOOS (Adolf), <i>Ornement et crime</i> , Edition Payot & Rivages, Paris, 2003, (1ère édition 1908) KAUFMANN Emil, <i>De Ledoux à Le Corbusier; Origine et développement de l'architecture autonome</i> , Livre et communication, Paris, 1990 (1ère édition 1933) GIEDION (Siegfried), <i>Espace, Temps, Architecture</i> , Denoel, (1ère édition 1941) FRAMPTON (Kenneth), <i>L'Architecture moderne Une histoire critique</i> , Thames & Hudson, Londres, (1ère édition 1980) CURTIS (William J.R.), <i>L'architecture moderne depuis 1900</i> , Phaidon, Paris, (1ère édition 1996)
Faculty or entity in charge	LOCI

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Architecture (Tournai)	ARCT1BA	5		