


3.00 credits

30.0 h

Q1

|                             |   |
|-----------------------------|---|
| Teacher(s)                  | Blanckaert Ludovic ;  |
| Language :                  | French  |
| Place of the course         | Tournai   |
| Main themes                 | <p>Ethical issues and societal commitment , specific to the discipline of architecture:</p> <ul style="list-style-type: none"> <li>• Scales of architecture: from housing to territory</li> <li>• Contexts of architecture: built and undeveloped, cultural and historical</li> <li>• Types and typologies: architecture, city, countryside, landscape</li> <li>• Spatial and formal structures of architectural devices</li> <li>• Materials of architectural devices</li> </ul> <p>First introduction to the Vitruvian trinomial, founder of a posture in the West (founding role). What is its long-term effect, including the contemporary era?</p>   |
| Learning outcomes           | <p><b>At the end of this learning unit, the student is able to :</b></p> <p><b>Specific learning outcomes:</b></p> <p>By the end of this first teaching unit on theory, students are able to</p> <ul style="list-style-type: none"> <li>• recognise the multi-dimensional nature of architecture and to place it in a material, social and cultural context.</li> <li>• make use of concepts from architecture such as space, place, light, measurement and order.</li> <li>• critically read, represent and analyse architectural projects (as a first step).</li> <li>• link and critically assess architectural expressions, definitions and theories of architecture (as a first step).</li> <li>• organise and classify conceptions of the world and built constructions in different situations and on different scales (as a first step).</li> <li>• adopt a committed and considered approach to the procedures involved in a project by formulating a critical and sensitive assessment appropriate to the particular environments, uses and points of view (as a first step).</li> </ul> <p><b>Contribution to the learning outcome reference framework:</b></p> <p>1 <b>Build knowledge of architecture</b></p> <ul style="list-style-type: none"> <li>• Be familiar with and analyse the basic references</li> <li>• Be able to use given references which, by analogy, can lead to other interpretations of the context</li> <li>• Develop and make use of knowledge in the discipline</li> </ul> <p><b>Place the action</b></p> <ul style="list-style-type: none"> <li>• Recognise, observe and describe the targeted environments and contexts</li> <li>• Analyse the environments and contexts according to various given methods and starting from various identified points of view</li> </ul> <p><b>Use the technical dimension</b></p> <ul style="list-style-type: none"> <li>• Observe and assess the main construction principles of a building</li> </ul> <p><b>Express an architectural procedure</b></p> <ul style="list-style-type: none"> <li>• Express ideas clearly in oral, graphic and written form</li> </ul> |
| Faculty or entity in charge | LOCI  |

| Programmes containing this learning unit (UE) |         |         |              |   |
|---|---------|---------|--------------|---|
| Program title                                 | Acronym | Credits | Prerequisite | Learning outcomes   |
| Bachelor in Architecture<br>(Tournai)         | ARCT1BA | 3       |              |  |