

20.00 credits

240.0 h

Q1 and Q2

Teacher(s)	Claeys Damien ;De Francesco Arnaud ;Raucent Marie-Christine ;Van Craen Ariane ;Vandenbroucke David ;Vilet Guénola ;
Language :	French
Place of the course	Bruxelles Saint-Gilles
Main themes	<p>The training offered in the Architectural Project 1 studio is designed to enable students to acquire basic elements in the understanding and practice of the architectural project by doing a series of project assignments with specific objectives.</p> <p>Skills are acquired through the practice of architecture project facing the complexity of the following topics:</p> <ul style="list-style-type: none"> <li>• <b>Scales</b> from domestic elements to the territory,</li> <li>• <b>Contexts</b> built and unbuilt, cultural, historic, and environmental,</li> <li>• <b>Types and Typologies</b> in architecture,</li> <li>• <b>Structures and Materials</b> in architectural space.</li> </ul>
Learning outcomes	<p><b>At the end of this learning unit, the student is able to :</b></p> <p>By the end of this course, students will be able to design an architectural project in response to a contextualized question, integrating issues of sustainability. Students will be able to:</p> <ul style="list-style-type: none"> <li>• Analyze a given situation, identify its challenges, and articulate architectural intentions by taking a clear stance,</li> <li>• Develop an architectural project with coherence, sensitivity, and an understanding of the fundamental and enduring values of the discipline,</li> <li>• Communicate and present the architectural project through oral argumentation, models, and drawings, while mastering coded representations, orthogonal projections, sketch diagrams, and freehand sketches.</li> </ul> <p>Architectural Design Studio 1 aims to achieve these general objectives in an introductory manner.</p> <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>• LO1.3 Design spaces conducive to the well-being of both human and non-human occupants.</li> <li>• LO1.5 Creatively compose a project.</li> <li>• LO2.1 Acquire and proficiently apply the conventions of representation in two and three dimensions.</li> <li>• LO2.2 Proficiently depict an architectural concept.</li> <li>• LO2.3 Proficiently portray spatial experiences.</li> <li>• LO3.1 Acquire and explain the physical and physiological principles related to architecture.</li> <li>• LO5.2 Organize individual or collective work attentively and inclusively.</li> </ul>
Bibliography	La bibliographie est disponible dans le syllabus du cours.
Faculty or entity in charge	LOCI

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Architecture (Bruxelles)	ARCB1BA	20		