

20.00 credits

240.0 h

Q1 and Q2

Teacher(s)	Bechet Emilie ;Beldars Emmanuel ;Burquel Pierre ;Debrun Gilles ;Piroux Vincent ;Van Craen Ariane ;
Language :	French
Place of the course	Bruxelles Saint-Gilles
Prerequisites	<i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i>
Main themes	<p>Building on the foundation established in Architectural Design Studio 2, the projects proposed in Architectural Design Studio 3 focus on programs primarily related to the following themes:</p> <ul style="list-style-type: none"> <li>• Reflection on public space, its relationship with the landscape, and the environmental context,</li> <li>• Exploration of inhabited spaces, particularly collective housing in the urban fabric,</li> <li>• Emphasis on project rationality, including constructive and technical mastery.</li> </ul> <p>As part of learning architectural composition, Architectural Design Studio 3 integrates these elements into the progressive development of students' ability to design architectural projects and to understand and apply knowledge related to materiality.</p> <p>By the end of this course, students will have consolidated their understanding of the design process, preparing them to embark on the Master's cycle.</p>
Learning outcomes	<p><b>At the end of this learning unit, the student is able to :</b></p> <ul style="list-style-type: none"> <li>• Analyze a given situation, identify its challenges, and articulate architectural intentions by taking a clear position,</li> <li>• Compose an architectural project with coherence, sensitivity, and an understanding of the discipline's fundamental and enduring values,</li> <li>• Communicate and represent the architectural project, translating intentions into material realization through oral argumentation, models, and drawings.</li> </ul> <p>Architectural Design Studio 3 aims to achieve these general objectives in a confirmatory manner, building on the initiation and exploration stages covered in Architectural Design Studio 1 and 2. By the end of the course, students will have consolidated their understanding of the design process, equipping them to embark confidently on the Master's cycle.</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>• LO1.4 Compose the material elements of a construction or development.</li> <li>• LO1.5 Creatively compose a project.</li> <li>• LO1.6 Incorporate Sustainable Development requirements into the design process, at multiple scales.</li> <li>• LO2.5 Proficiently represent a creative process.</li> <li>• LO2.6 Depict environmental, social, and economic phenomena with proficiency.</li> <li>• LO3.3 Acquire and apply scientific and technical knowledge to realize an architectural project.</li> <li>• LO3.4 Acquire and explain the environmental, social, and economic consequences of construction and technical choices.</li> <li>• LO4.3 Learn and apply the content of artistic or scientific disciplines to enrich the architectural project.</li> <li>• LO4.4 Learn and explain the environmental, social, and economic consequences of architectural choices.</li> <li>• LO5.3 Advocate for exemplary architecture in light of Sustainable Development requirements.</li> </ul>
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	LARCB1211	