

10.00 crédits	120.0 h	Q1
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Enseignants	Fontaine Christine ;
Langue d'enseignement	Anglais
Lieu du cours	Bruxelles Saint-Gilles
Acquis d'apprentissage	
Modes d'évaluation des acquis des étudiants	<p><i>Learning outcomes and contribution to the LO reference system:</i></p> <p>At the end of this teaching unit, the student will be able to develop and integrate into an architectural project the following skills, taken from the LO reference system</p> <ul style="list-style-type: none"> <li>*Design a project</li> <li>Articulate and develop, according to an acquired logic, natural and artificial environments (landscape, urban, building) at different scales of complexity</li> <li>State and prioritize intentions in order to make choices</li> <li>Understand, experiment and synthesize, through an architectural project, the layout of places</li> <li>Analyze, manipulate, think, invent through drawing, modeling, artistic practices</li> <li>Adopt methodical, creative, metaphorical, perceptive, collaborative approaches</li> <li>*Experiment with an artistic approach</li> <li>Reformulate, appropriate a question asked and imagine, produce and explore multiple possible answers</li> <li>*Build oneself an architectural culture</li> <li>Look for references which, by analogy, open up other interpretations of the context</li> <li>*Situate a design action</li> <li>Experiment and evaluate the possibilities of transforming a context</li> <li>*Mobilize other disciplines</li> <li>Encounter other concepts and methods, exchange and nourish architectural reflection</li> <li>*Materialize a technical dimension</li> <li>Observe and evaluate the constructive principles that generate a formal, material and temporal dimension of architecture</li> <li>Discern and reformulate an intuitive understanding of structures in order to materialize a creative, inventive and/or innovative architectural production</li> <li>*Express an architectural approach</li> <li>Identify the foundations of a hypothesis or a proposition in order to express and communicate them</li> <li>Choose the appropriate means of communication according to the public and the objectives targeted</li> <li>*Adopt a professional attitude</li> <li>Organize, plan, develop and synthesize individual or collective work</li> <li>*Make committed choices</li> <li>Formulate ambitious proposals capable of challenging societal choices</li> </ul>
Contenu	<p>The architectural project takes time. Repetition is required to innovate by questioning the act of design. Moreover, questions and proposals evolve in the iteration. Finally, the more demanding the situation, the more the architect must get rid of <i>a priori</i> ideas, in order to question paradigms. On the strength of these conditions, the two " Architectural design " Master's studios have the common objective of deepening the achievements of the Bachelor's course towards the proficiency of the Master's learning outcomes and to initiate the students to research by design and design as a research topic. Understanding the various challenges of the discipline requires the integration of a multidisciplinary approach and relies in particular on teamwork between peers, where the student in master 2 can share the methods and knowhows already approached in the master 1 studio. The questions addressed within the studio cover scales ranging from the territorial context to the materiality of an edifice, with a view to synthesizing them in an architectural project. To respond to these themes, students develop programs addressing the mix of inhabited spaces within complex territories.</p>
Faculté ou entité en charge:	LOCI

<b>Programmes / formations proposant cette unité d'enseignement (UE)</b>				
Intitulé du programme	Sigle	Crédits	Prérequis	Acquis d'apprentissage
Master [120] en architecture/ BXL [Master International - en anglais]	ARCB2M	10		