UCLouvain

licar1607

2024

Studio 7: Synthesis

10.00 credits	120.0 h	Q2

Teacher(s)	Bourez Olivier ;Van Oost Nicolas ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	Extension of, and additional cumulative experience in, developing a design approach. The design question is not given. A theme is proposed, and students must develop a position. According to the proposed theme, students work in groups on a preparatory analysis: definition of a site, a programme, and identification of the theoretical questions raised by the theme. Design work thereafter is individual. The way in which the theme is posed should guarantee a plurality of approaches and the potential for an architectural realisation at appropriate scales: site plan, overall plan at 1/2000, 1/1000, 1/500; plans, sections, elevations at 1/200, 1/100, 1/50; details and profiles at 1/20, 1/10, 1/5, 1/2; models and perspectives. This work will emphasize manual and computer-aided drawing skills developed thus far in the study programme.
Learning outcomes	At the end of this learning unit, the student is able to: By the end of the course, students will be able to: Define the questions that come before the programming stage. Identify the references and disciplinary resources necessary for the project. Develop and formulate a specific programme, appropriate to the context. Bring a programme and a site into mutual coherence through design work. Produce a synthetic view of landscape, historical, institutional, urban and technical dimensions via the project. Prepare a full project presentation.
Content	/
Bibliography	Une bibliographie est annexée à l'énoncé de l'exercie d'atelier qui est renouvelé chaque année.
Other infos	Other information (Prerequisites, Evaluation, Support) 3 design studios
Faculty or entity in charge	LOCI

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Bachelor in Engineering : Architecture	ARCH1BA	10		Q		