

4.00	cred	its

Teacher(s)	Masson Olivier ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	New cumulative experience of the design studio. Questions are asked: how to interpret a program? how to develop a site-specific proposal? How to coordinate program interpretation and site consideration. Placed at the beginning of the second block program, the History and Habitat workshop seeks the coherence of a proposal developed from a pretext of departure (site and program) and personal aspirations (spaces, light,). During the workshop, the proposal is clarified in the organization of the plan, in the reports in the sections, in the decisions of measurement, by the logic of the structure, The workshop generally proposes the construction of dwellings. Its precise statement can range from a semi- detached house to a complex of apartments. Questions of intimacy and living together are asked at different scales.
Learning outcomes	At the end of this learning unit, the student is able to :
	In the wake of the architecture projects, this teaching will have enabled the student to increase his or her abilities to:
	 Speculate iteratively and through drawing in order to find the intentions and cohesions that define their project, Recognize and develop potential interactions between a site, its context and a project Recognize and develop the interactions between the different dimensions of a project (program, structure, spaces,) Present and argue their project in front of a jury.
	 More specifically for this project, the student will have developed his skills at Recognize and identify the effects of history on a contemporary spatial situation, on the constitution of a programme or on the development of a typomorphology. Interpret and integrate the specific requirements of a habitat program for a community. Recognize the different steps that make up the development of a project.
Evaluation methods	This activity is subject to continuous evaluation, of which the jury is the last part. The jury is only held once. There will therefore be no opportunity to represent this activity at the September session. During the jury, external guests can give their appreciation of the final result of the work. Only a significant absence with a medical certificate (2 weeks for a 45-hour activity or 60 hours, 4 weeks for a 120-hour activity) can justify an evaluation during the September session. An absence justified by a medical certificate during a jury will be evaluated during the examination session of the quadrimester during which the activity was organised.
Teaching methods	The architecture project is an active pedagogy. Teachers create a framework in which students engage creatively. Feedbacks are regularly provided to students. The sessions alternate group discussions and individual work.
Content	In 2020, the project consists of working on an existing building, enlarging it and giving it new spatial and usage values.
Bibliography	Des textes supports seront donnés en séance.
Other infos	This activity is supervised by the teachers for two half-days a week. Students spend the equivalent of four half-days a week on this activity. Sufficient time between supervised sessions is provided in the schedule to allow students to develop their autonomous project activities.
Faculty or entity in charge	LOCI

Programmes containing this learning unit (UE)					
Program title	Acronym	Credits	Prerequisite	Learning outcomes	
Minor in Urban Architecture	MINARCH	6		٩	
Bachelor in Engineering : Architecture	ARCH1BA	4		٩	