UCLouvain

larcb1282

2025

Transversality: Architecture and Housing

The version you're consulting is not final. This course description may change. The final version will be published on 1st June.

4.00 credits 20.0 h + 30.0 h Q2

Language :	French				
Place of the course	Bruxelles Saint-Gilles				
Main themes	The aim of the 'transversality' courses is to bridge the approaches from the theoretical courses and from the design studios through operative concepts, reference analyses and investigation methods. This course provides an in-depth exploration of housing architecture through several perspectives: definitions from various theories and reference manuals (1); concepts of type, typology, and composition principles (2); key milestones in the history of housing (3); relationships between uses and spaces (4); contemporary challenges (5).				
Learning outcomes	At the end of this learning unit, the student is able to: • Master and apply the vocabulary specific to domestic architecture, • Recognize and describe significant examples of housing architecture from various periods and analyze how housing has evolved over time, • Critically assess the advantages and disadvantages of different housing forms, • Understand the reciprocal relationships between residential spaces and the practices associated with them, • Identify contemporary housing challenges and propose appropriate solutions. General Learning Outcomes In line with the program's learning outcomes (LOs), this course contributes to the development and acquisition of the following LOs: • LO1.2 State the intentions and choices of an architectural project at different intervention scales. • LO2.1 Acquire and proficiently apply the conventions of representation in two and three dimensions. • LO4.3 Learn and apply the content of artistic or scientific disciplines to enrich the architectural project. • LO4.4 Learn and explain the environmental, social, and economic consequences of architectural choices • LO5.1 Communicate attentively and inclusively with the various stakeholders of the architectural project. • LO5.2 Organize individual or collective work attentively and inclusively. • LO6.1 Acquire knowledge of disciplinary methods in scientific research.				
Faculty or entity in charge	LOCI				

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Bachelor in Architecture (Bruxelles)	ARCB1BA	4		Q		