UCLouvain

larcb1111

2026

Architectural Design Studio 1: Initiation

20.00 credits	240.0 h	Q1 and Q2

Teacher(s)	Claeys Damien ;Dartevelle Olivier ;De Francesco Arnaud ;Raucent Marie-Christine ;Van Craen Ariane ;Vandenbroucke David ;Vilet Guénola ;
Language :	French
Place of the course	Bruxelles Saint-Gilles
Main themes	The training offered in the Architectural Project 1 studio is designed to enable students to acquire basic elements in the understanding and practice of the architectural project by doing a series of project assignments with specific objectives. Skills are acquired through the practice of architecture project facing the complexity of the following topics: · **Scales** from domestic elements to the territory, · **Contexts** built and unbuilt, cultural, historic, and environmental, · **Types and Typologies** in architecture, · **Structures and Materials** in architectural space.
Learning outcomes	**At the end of this learning unit, the student is able to :** By the end of this course, students will be able to design an architectural project in response to a contextualized question, integrating issues of sustainability. Students will be able to: · Analyze a given situation, identify its challenges, and articulate architectural intentions by taking a clear stance, · Develop an architectural project with coherence, sensitivity, and an understanding of the fundamental and enduring values of the discipline, · Communicate and present the architectural project through oral argumentation, models, and drawings, while mastering coded representations, orthogonal projections, sketch diagrams, and freehand sketches. Architectural Design Studio 1 aims to achieve these general objectives in an introductory manner. ## General Learning Outcomes In line with the program's learning outcomes (LOs), this course contributes to the development and acquisition of the following LOs: · LO1.1 Identify the parameters and issues of a given situation. · LO1.2 State the intentions and choices of an architectural project at different intervention scales. · LO1.3 Design spaces conducive to the well-being of both human and non-human occupants. · LO1.5 Creatively compose a project. · LO2.1 Acquire and proficiently apply the conventions of representation in two and three dimensions. · LO2.2 Proficiently depict an architectural concept. · LO2.3 Proficiently portray spatial experiences. · LO3.1 Acquire and explain the physical and physiological principles related to architecture. · LO5.2 Organize individual or collective work attentively and inclusively.
Bibliography	La bibliographie est disposible dans le syllabus du cours.
Faculty or entity in charge	LOCI

Programmes containing this learning unit (UE)

Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Architecture (Bruxelles)	ARCB1BA	20		