UCLouvain

lbarc1122

2023

Means of expression and representation : initiation

4.00 credits	90.0 h	Q1 and Q2

Teacher(s)	Claeys Damien ;De Myttenaere Michèle ;Houdé Joelle ;Malevez Jerome ;Perez Perez Manuel ;Raucent Marie-Christine ;
Language :	French
Place of the course	Bruxelles Saint-Gilles
Main themes	The method of learning is a progressive one, using areas where the topic to observe or imagine mostly develops from the simplest level to the most complex, but also is repeated. The main topics for analysis are architectural, urban and landscape spaces. Apart from repeated testing of tools and their relevance, and the acquisition of basic skills in material practice and practice of doing a project, students gain greater awareness and memory through observation and analysis as well as individual experience of different media. This teaching unit **introduces** students to questions relating to space, its characteristics and the properties of architecture made tangible through representation. • Outline • Proportions • Composition • Orthogonal, cylindrical and conical projections of observed and projected space • Observational drawing • Expressive drawing
Learning outcomes	**At the end of this learning unit, the student is able to :** Students **are introduced** to means of expression to explore and reveal a current or imagined reality: easily understandable objects and architectural spaces. The teaching unit involves the production of a portfolio which includes a sequence of students'productions which displays the progression of their learning. Through the portfolio, students will be assessed on their ability to explore the following learning outcomes from the reference framework for the Bachelor's degree: **Design a project** • Analyse, consider and invent architectural practices through drawings and models **Express an architectural procedure** 1 • Be familiar with, understand and use the codes for representing space, in three dimensions • Convey the experience of spatiality by observing it and posing questions • Test and use relevant means of communication in relation to the target objectives **Place the action** • Recognise, observe and describe the targeted environments and contexts **In Brussels**,students will also be assessed on the following learning outcome, in terms of exploration: **Adopt a professional attitude** • Organise, plan, develop and bring together the different strands of individual work
Bibliography	Durand J.-P., La représentation du projet, la Villette, Paris, 2003 Ching(Francis D.K.), Juroszek(Steven P.),Design drawing, New York, Van NostrandReinhold, 1998
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		