UCLouvain

lbarc1102

2021

Architectural theory: introduction

Teacher(s)	Claeys Damien ;				
Language :	French				
Place of the course	Bruxelles Saint-Gilles				
Main themes	Issues of ethics and engagement with society raised by the discipline of architecture • Scales of architecture: from settlement to region • Contexts of architecture: built and unbuilt, cultural and historical • Types and typologies: architecture, city, country, landscape • Spatial and formal structures of procedures in architecture • Material aspects of procedures in architecture Preliminary introduction to the Vitruvian trinomial, the foundation of an approach in the West (founding role). What is its effect in the long term, including the contemporary period?				
Learning outcomes	At the end of this learning unit, the student is able to: Specific learning outcomes: By the end of this first teaching unit on theory, students are able to • recognise the multi-dimensional nature of architecture and to place it in a material, social and cultural context. • make use of concepts from architecture such as space, place, light, measurement and order. • critically read, represent and analyse architectural projects (as a first step). • link and critically assess architectural expressions, definitions and theories of architecture (as a first step). • organise and classify conceptions of the world and built constructions in different situations and on different scales (as a first step). • adopt a committed and considered approach to the procedures involved in a project by formulating a critical and sensitive, assessment appropriate to the particular environments, uses and points of view (as a first step). Contribution to the learning outcome reference framework: Build knowledge of architecture • Be familiar with and analyse the basic references • Be able to use given references which, by analogy, can lead to other interpretations of the context • Develop and make use of knowledge in the discipline Place the action • Recognise, observe and describe the targeted environments and contexts • Analyse the environments and contexts according to various given methods and starting from various identified points of view Use the technical dimension • Observe and assess the main construction principles of a building Express an architectural procedure • Express ideas clearly in oral, graphic and written form				
Evaluation methods	A written exam including: 1. multiple-choice questions: general assessment of passive knowledge acquisition 2. an open-ended question: assessment of active understanding of knowledge				
Teaching methods	Lectures of 2 hours, each week.				
Content	Introduction - indéfinition de l'architecture La représentation I La représentation II				

Université catholique de Louvain - Architectural theory : introduction - en-cours-2021-lbarc1102

Faculty or entity in charge	10. Le projet I 11. Le projet II 12. Le projet III 13. Le projet IV LOCI
	4. La représentation III 5. La représentation VI 6. Le corps 7. La proportion 8. L'ordre 9. La signification

Programmes containing this learning unit (UE)							
Program title	Acronym	Credits	Prerequisite	Learning outcomes			
Bachelor in Architecture (Bruxelles)	ARCB1BA	3		Q.			