UCLouvain

Itarc1102

2021

Architectural theory: introduction

Teacher(s)	Blanckaert Ludovic ;				
Language :	French				
Place of the course	Tournai				
Main themes	Ethical issues and societal commitment, specific to the discipline of architecture: • Scales of architecture: from housing to territory • Contexts of architecture: built and undeveloped, cultural and historical • Types and typologies: architecture, city, countryside, landscape • Spatial and formal structures of architectural devices • Materials of architectural devices First introduction to the Vitruvian trinomial, founder of a posture in the West (founding role). What is its long-term effect, including the contemporary era?				
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				
Faculty or entity in charge	LOCI				

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Bachelor in Architecture (Tournai)	ARCT1BA	3		Q		