UCLouvain

## Itarc2101

2020

## Architectural design studio 4: further exploration

Due to the COVID-19 crisis, the information below is subject to change, in particular that concerning the teaching mode (presential, distance or in a comodal or hybrid format).

Teacher(s)	Blanckaert Ludovic ;Boghaert Christoffel ;Coton Gauthier ;De Alzua Jerome ;De Vocht Sam ;Fache Dimitri ;Veauvy Lyderic ;Weiss Emmanuelle ;				
Language :	French				
Place of the course	Tournai				
Main themes	An architectural project takes time. First, repetition is needed to move forward. Second, queries and suggestions can develop during the process. Third, the more demanding the situation, the more necessary it is for the architect to clear away pre-conceived ideas to challenge paradigms.				
	With these three conditions, the two Master's level Architectural Design teaching units share the common objective of deepening the knowledge acquired from the Bachelor's course.				
	Understanding the various issues in architecture involves the use of an interdisciplinary approach with a particular emphasis on team work with peers.				
	The issues raised in the workshop range from regions to ergonomics, with the aim of bringing them together in an architectural project.				
	Students will therefore develop programmes which deal with the diversity of inhabited spaces (from individual housing to all types of collective housing) within complex regions.				
Aims	At Master's level, the complexity of the project should enable students to display the maturity and balance of their approach to architecture, ranging from the needs of the region to ergonomics. In this way, students will reactivate and deepen the knowledge they acquired for the Bachelor's degree.  Broadly, by the end of this teaching unit, students will be able to develop and use in an architectural project the following skills from the learning outcomes reference network:  Design a project				
	<ul> <li>Sensibly bring together and develop with a controlled logic, natural and artificial environments (landscape, urban, buildings) within a framework of basic parameters</li> <li>Express and prioritise the aims of the projects so as to be able to make choices</li> <li>Understand, test and bring together the organisation of the space through an architectural project</li> <li>Analyse, consider and invent artistic practices through drawings and models</li> <li>Adopt approaches which are methodical, creative, metaphorical, perceptive, collaborative etc.</li> </ul>				
	Test an artistic approach				
	To reformulate, assimilate a question and explore various possible avenues to respond to it				
	Build knowledge of architecture				
	Be able to use given references which, by analogy, can lead to other interpretations of the context				
	Place the action				
	Experiment with the possibilities of transforming a context				
	Make use of other subjects				
	Seek out other approaches, exchanges of views and ways of enhancing thinking about architecture				
	Use the technical dimension				
	<ul> <li>Be able to apply the various basic technical principles in producing a work of architecture</li> <li>Acquire an instinctive understanding of structures to use in producing a creative and/or innovative work of architecture</li> </ul>				
	Express an architectural procedure				
	Identify the founding elements of a hypothesis or a proposal to express and communicate them     Test and use relevant means of communication in relation to the intended audience and the target objectives.				

objectives

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	Adopt a professional attitude					
	Organise, plan, develop and bring together the different strands of individual or collective work					
	Make committed choices					
	Imagine ambitious proposals which could call into question the choices made by society					
	The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".					
Faculty or entity in charge	LOCI					

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Aims		
Master [120] in Architecture (Tournai)	ARCT2M	20		•		