## Itarc2142

2017

## Architecture, town and territory: theories and methods of urbanism

3 credits

UCLouvain

30.0 h

Q2

Teacher(s)	Grosjean Benedicte ;					
Language :	French					
Place of the course	Bruxelles Saint-Gilles					
Main themes	This course builds on knowledge already covered in the Bachelor's degree.					
	<ol> <li>the relationships between town planning (imagined and applied) and urbanisation (produced)</li> <li>the relationships between geography, networks and urban forms</li> <li>the relationships between regions and social cohesion</li> <li>the relationships between town planning and natural and landscape resources</li> <li>the forms of interaction : economic arguments, stakeholder systems, political decision making</li> </ol>					
Aims	Specific learning outcomes: By the end of this course, students are able to					
	<ul> <li>recognise and understand the models and theories which inform the way in which we look at urbanised regions.</li> <li>analyse a complex construction situation</li> </ul>					
	<ul> <li>by referring to its structural elements (topic 2), the underlying theoretical and political models (topics 1 and 4)</li> <li>by making hypotheses on the technical, social and economic interactions which have produced it (topics</li> </ul>					
	3 and 5).					
	<ul> <li>contribute to the collective formulation of planning projects, understanding the issues for each of the players and being familiar with the general processes of development planning.</li> </ul>					
	Contribution to the learning outcomes reference network: Build knowledge of architecture					
	<ul> <li>Be familiar with and analyse the discipline's basic references</li> <li>Develop knowledge and become an active participant in the learning process</li> </ul>					
	Place the action					
	<ul> <li>Recognise, observe and produce critical assessments of the targeted environments and contexts</li> <li>Identify and analyse the paradigms on which the study is based according to various given methods and starting from various points of view</li> </ul>					
	Formulate questions relating to the development of the context being studied to make working hypotheses					
	Make use of other subjects					
	<ul> <li>Seek out other approaches, exchanges of views and ways of enhancing thinking about architecture</li> <li>Make strategic use of other subjects to put into question the design and implementation of an architectural project</li> </ul>					
	Express an architectural procedure					
	Express ideas clearly in oral, graphic and written form					
	Adopt a professional attitude					
	• Act as an independent player able to understand the framework of his/her mission, and the responsibilities towards third parties as well as his/her legal obligations					
	Make committed choices					
	<ul> <li>Activate and develop an ethical sense through approaches to architecture</li> <li>Develop awareness of the political meaning of the work of an architect and his/her responsibility towards society</li> </ul>					

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	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	3		٩			