

In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

3 credits

45.0 h

Q1

Teacher(s)	Caucheteux Philippe ;Denef Julie ;Kandjee Thierry ;Willaume Gregoire ;
Language :	French
Place of the course	Bruxelles
Main themes	The Thematic Architectural Project: Regions unit is an introduction to urban and regional development. It presents the issues of infrastructure and networks of public facilities, as well as to the ranges of the urban settings for the project. It is designed to develop an analysis of an intervention site and a design of an inhabited complex, from and around the public spaces of the site. It works using repetition, structured between analysis and project by bringing together the environmental, landscape, morphological, social, cultural and economic aspects that make up the site.
Aims	<p>Specific learning outcomes: By the end of the course, students will be able to</p> <ul style="list-style-type: none"> • set their thinking within the interdisciplinary field necessary for urban and regional development projects. • discover and make a critical and sensitive assessment of all the component features of the riches and resources of inhabited complexes and site them in built up areas and regions. • design a project to structure and configure an inhabited region, at a local level. <p>Contribution to the learning outcomes reference framework:</p> <p>Place the action</p> <p>1 • <i>Analyse the environments and contexts according to various given methods and starting from various identified points of view</i></p> <p>Express an architectural procedure</p> <p>• <i>Test and use relevant means of communication in relation to the target objectives</i></p> <p>Make committed choices</p> <p>• <i>Understand the merits of an idea which can lead to the objectives to be achieved by the project; follow through with determination, even by means of a modest intervention, the implementation of this idea and the achievement of these objectives.</i></p> <p>-----</p> <p><i>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".</i></p>

Bibliography	<p>Philippe Clergeau, Une écologie du paysage urbain, Editions Apogée, 2007</p> <p>Gilles Clément, Louisa Jones, Une écologie humaniste, Aubanel, 2006</p> <p>André Corboz, Le territoire comme palimpseste et autres essais, Les Editions de l'Imprimerie, 2001</p> <p>Olivier Coutard, Jean-Pierre Levy, Ecologies urbaines, Economica Anthropos, 2010</p> <p>Marc Grosjean, Jean-Pierre Thibaud (s/d), L'espace urbain en méthodes. Editions Parenthèses, 2001</p> <p>Kevin Lynch (1999), L'image de la Cité, trad. par Marie-Françoise Vénard et Jean-Louis Vénard de The Image of the City (1960), Dunod.</p> <p>Alberto Magnaghi, Le projet local, Mardaga, 2003</p> <p>Sébastien Marot, L'inversion du paysage, in Le Visiteur n°1, 1995</p> <p>Thierry Paquot, Michel Lussault, Chris Younès, Habiter, le propre de l'humain, Paris, La Découverte, « Armillaire », 2007.</p> <p>Philippe Panerai, Analyse urbaine, Editions Parenthèses, 2002</p> <p>Paola Vigano, Les territoires de l'urbanisme, le projet comme producteur de connaissance, MétisPresses, 2014</p> <p>Bibliographie contextuelle</p> <p>ICEDD, KuLeuven, Élaboration d'un état des lieux de l'espace métropolitain Bruxellois, réalisée pour le compte de la Direction études et planification de l'Administration de l'Aménagement du Territoire et du Logement, Ministère de la Région de Bruxelles-Capitale, 2010, https://urbanisme.irisnet.be/pdf/hinterland</p> <p>Région de Bruxelles-Capitale, Bruxelles 2040 ' Trois visions pour une métropole, https://urbanisme.irisnet.be/pdf/publication-bruxelles-2040</p> <p>Portail cartographique de la Région de Bruxelles-Capitale (Brugis) : http://www.mybrugis.irisnet.be/</p> <p>Portail cartographique de la région Wallonne :http://geoportail.wallonie.be/</p> <p>Portail cartographique de la Région flamande (Geopunt Vlaanderen) : http://www.geopunt.be/</p>
Faculty or entity in charge	LOCI

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Bachelor in Architecture (Bruxelles)	ARCB1BA	3		