

3.00 credits

30.0 h

Q2

Teacher(s)	Vanneste Guillaume ;
Language :	French
Place of the course	Tournai
Main themes	<ol style="list-style-type: none"> <li>1. Morphological study of the material elements which make up built up agglomerations on different scales: typology of urban buildings and fabric, networks, public spaces and natural sites</li> <li>2. Studies of the way in which the components of built up agglomerations develop and mutate</li> <li>3. Introduction to theoretical reference points</li> </ol>
Learning outcomes	<p><b>At the end of this learning unit, the student is able to :</b></p> <p><b>Specific learning outcomes:</b></p> <p>By the end of the course, students will be able to</p> <ul style="list-style-type: none"> <li>• describe and analyse the morphological features of built up agglomerations and understand their implications for living (domestic, collective, urban, etc.).</li> <li>• recognise and understand the morphological developments and mutations of built up agglomerations.</li> <li>• be familiar with some of the major theoretical reference points and develop critical thinking about them.</li> </ul> <p><b>Contribution to the learning outcome reference framework:</b></p> <p><b>Build knowledge of architecture</b></p> <ul style="list-style-type: none"> <li>• Be familiar with and analyse the basic references</li> <li>• Develop and make use of knowledge in the discipline</li> </ul> <p><b>Place the action</b></p> <p>1</p> <ul style="list-style-type: none"> <li>• Recognise, observe and describe the targeted environments and contexts</li> <li>• Analyse the environments and contexts according to various given methods and starting from various identified points of view</li> <li>• Formulate questions relating to the development of the context being studied to make working hypotheses</li> </ul> <p><b>Make use of other subjects</b></p> <ul style="list-style-type: none"> <li>• Seek out other approaches, exchanges of views and ways of enhancing thinking about architecture</li> </ul> <p><b>Make committed choices</b></p> <ul style="list-style-type: none"> <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>
Evaluation methods	In-session written exam
Teaching methods	Ex cathedra courses
Content	<p>The course aims to describe the forms of cities, territories and buildings and their rationality in relation to the historical, cultural and technological context in which they were built.</p> <p>The course focuses on learning to recognise the forms of cities. Seen in their historical depth, the forms of cities and territories tell us about the existing situation with which to exercise the profession of architect.</p> <p>Each series of lessons will consist of a theoretical introduction, a presentation of historical references and a comparison with contemporary times.</p>

Bibliography	<p>Alexander, C., Ishikawa, S. &amp; Silverstein, M. 1977) A Pattern Language, Oxford, Oxford University Press</p> <p>Banham, R. 1971. Los Angeles: The Architecture of Four Ecologies, New York, Harper&amp;Row Publishers</p> <p>Corboz, A. 1993. Atlas du territoire genevois permanences et modifications cadastrales aux XIXe et XXe siècles., Chêne-Bourg, Genève, Georg</p> <p>Corboz, A. 2001, parution originale 1983. Le Territoire comme palimpseste et autres essais, Besançon, Les Éditions de l'Imprimeur</p> <p>Corner, J. 1999. "The Agency of Mapping: Speculation, Critique and Invention", in: Cosgrove D. (ed) Mappings, London, Reaktion Books, p.213</p> <p>Forman, R.T.T., Godron, M., 1986. <i>Landscape ecology</i>. New York , Wiley.</p> <p>Geddes, P. 1915. Cities in Evolution, London , Williams &amp; Norgate</p> <p>Grosjean, B. 2010. Urbanisation sans urbanisme : une histoire de la ville diffuse, Wavre, Mardaga</p> <p>Koolhaas, R., Mau, B. 1995. S,M,L,XL, Rotterdam, Nai010 publishers</p> <p>Lynch, K. 1960. The image of the city, Cambridge Massachusetts, The MIT Press</p> <p>Lynch K., 1972. What time is this place, MIT Press, Cambridge</p> <p>Marot, S., 1995. L'alternative du paysage. Le visiteur, Automne 1(54)</p> <p>McHargh, I. 1969. Design with Nature, New York, Wiley and Sons</p> <p>Muratori, S., (ed.) 1963. Studi per una operante storia urbana di Roma, Consiglio nazionale delle ricerche</p> <p>Panerai, P., Castex, J., Depaule, J.-C., 1997. Formes urbaines: de l'îlot à la barre, Collection Eupalinos Série Architecture et urbanisme. Marseille, Éd. Parenthèses.</p> <p>Rossi, A. 1978. L'architettura della città, Milano, Il saggiatore [editioin française : 2006. L'architecture de la ville, Gollion, édition InFolio]</p> <p>Rowe C., 1978. Collage City, Cambridge, MIT Press</p> <p>Secchi, B. 2000. Prima lezione di urbanistica, Laterza, Roma Bari [edition française: 2006. Première leçon d'urbanisme, Marseille, Éditions Parenthèses]</p> <p>Secchi, B. 2009. La ville du vingtième siècle, Paris, Editions Recherche</p> <p>Smets, M. 1977b. L'avènement de la cité-jardin en Belgique, histoire de l'habitat social en Belgique 1830-1930. Bruxelles-Liège : Mardaga.</p> <p>Smets, M. (ed.) 1985. Resurgam. La reconstruction en Belgique après 1914. Bruxelles: Crédit Communal de Belgique.</p> <p>Smets, M. 1986. La Belgique ou la banlieue radieuse. In: Fondation pour l'architecture (ed.) Paysages d'architectures (catalogue d'exposition). Bruxelles.</p> <p>Uyttenhove, P. 2011. Stadland België, hoofdstukken uit de geschiedenis van de stedenbouw in België. Gent : A&amp;S Books.</p> <p>Venturi, R., Scott Brown, D., Izenour, S. 1972. Learning from Las Vegas: the forgotten symbolism of architectural form, Cambridge, Mass, 17th print. ed. The MIT Press.</p> <p>Viganò, P. 1999. La città elementare, Torino, Einaudi</p> <p>Viganò, P. 2010. Les territoires de l'urbanisme. Le projet comme producteur de connaissance, Geneva, MetisPresses</p> <p>Waldheim, C. (ed) 2005. The Landscape Urbanism Reader, Princeton Architectural Press</p>
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		