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| Teacher(s)          | Grosjean Benedicte ;  |
| Language :          | French  |
| Place of the course | Tournai   |
| Main themes         | <p>This course builds on knowledge already covered in the Bachelor's degree.</p> <ul style="list-style-type: none"> <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> </ul>   |
| Learning outcomes   | <p><b>At the end of this learning unit, the student is able to :</b></p> <p><b>Specific learning outcomes:</b><br/>By the end of this course, students are able to</p> <ul style="list-style-type: none"> <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> <p>- by referring to its structural elements (topic 2), the underlying theoretical and political models (topics 1 and 4)</p> <p>- by making hypotheses on the technical, social and economic interactions which have produced it (topics 3 and 5).</p> <ul style="list-style-type: none"> <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> <p><b>Contribution to the learning outcomes reference network:</b><br/><b>Build knowledge of architecture</b></p> <ul style="list-style-type: none"> <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> <p><b>Place the action</b></p> <sup>1</sup> <ul style="list-style-type: none"> <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> <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> <li>• Make strategic use of other subjects to put into question the design and implementation of an architectural project</li> </ul> <p><b>Express an architectural procedure</b></p> <ul style="list-style-type: none"> <li>• Express ideas clearly in oral, graphic and written form</li> </ul> <p><b>Adopt a professional attitude</b></p> <ul style="list-style-type: none"> <li>• 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</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> |

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| Bibliography                | <p>BARLES, Sabine, 2005, <i>L'invention des déchets urbains, France, 1790-1970</i>. Seyssel : Champ Vallon (coll. « Milieux »), 300 p.</p> <p>BRENNER N. (dir.), <i>Implosions/Explosions. Towards a study of planetary urbanization</i>, Berlin : Jovis Verlag, pp. 160-163.</p> <p>CALLON M., LASCOUMES P., BARTHE Y., 2001, <i>Agir dans un monde incertain. Essai sur la démocratie technique</i>, Paris : éd. du Seuil, 437p.</p> <p>CHAPEL Enrico, 2010, <i>L'œil raisonné. L'invention de l'urbanisme par la carte</i>, Genève, M#tisPresses.</p> <p>CORIAT Benjamin (dir.), 2015, <i>Le retour des communs. La crise de l'idéologie propriétaire</i>, Paris : éd. Les liens qui libèrent, 250p.</p> <p>CORNER James, "Terra Fluxus", 2006, in : WALDHEIM Charles (dir.), <i>Landscape Urbanism Reader</i>, Princeton University Press, pp.22-33.</p> <p>COUTARD Olivier, LEVY Jacques P. (eds.), 2010, <i>Écologies urbaines</i> Paris : Economica / Anthropos (collection Villes), 371 p.</p> <p>GROSJEAN Bénédicte, 2016, "L'urbanisme bottom-up : l'immersion du concepteur et l'émergence du projet", in Guillot X. (dir.). <i>Ville, territoire, Paysage. Vers un nouveau cycle de pensée du projet</i>, Presses Universitaires de St-Etienne, pp.148-155.</p> <p>GROSJEAN Bénédicte, 2018, "Horizontal Metropolis: A Tool for a New Kind of Territoriality?", in : VIGANO Paola (dir. sc.), <i>The Horizontal Metropolis Between Urbanism and Urbanization</i>, Springer International Publishing, mai 2018, pp.135-138.</p> <p>GROSJEAN Bénédicte, 2018, "La huitième condition : l'imbrication. Usages du territoire dans les communs d'Elinor Ostrom", <i>Les Carnets du Paysage</i> (coord. sc. J.-M. Besse) n°33, Actes Sud, pp.131-145.</p> <p>HARVEY David, 2011, <i>Le capitalisme contre le droit à la ville : Néolibéralisme, urbanisation, résistances</i>, Amsterdam, 93 p.</p> <p>KAIKA Maria, 2005, <i>City of Flows: Modernity, Nature, and the City</i>, Psychology Press, 200p.</p> <p>LATOUR Bruno, HERMANT Émilie, 1998, <i>Paris, ville invisible</i>, Les empêcheurs de penser en rond ; Paris, La Découverte, 160p.</p> <p>LATOUR Bruno, 1991, <i>Nous n'avons jamais été modernes. Essai d'anthropologie symétrique</i>, Paris, La Découverte, « L'armillaire », 211p.</p> <p>LEFEBVRE H., <i>Le droit à la ville</i> suivi de <i>Espace et politique</i>, Paris, éd. Anthropos, 1972.</p> <p>LEVY Jacques, FAUCHILLE Jean-Nicolas, POVOAS Ana, 2018, <i>Théorie de la justice spatiale. Géographie du juste et de l'injuste</i>, Paris, éd. O. Jacob, 344p.</p> <p>MAGNAGHI Alberto, 2014, <i>La biorégion urbaine. Petit traité sur le territoire bien commun</i>, Paris, éd. Eterotopia France.</p> <p>MERRIFIELD Andy, 2014, <i>the new urban question</i>, London: Pluto Press, 160p.</p> <p>NEZ Héloïse, 2015, <i>Urbanisme : la parole citoyenne</i>, Lormont, Editions Le bord de l'eau, 284p.</p> <p>OSTROM Elinor, 1990, <i>Governing the Commons. The evolution of Institutions for Collective Actions</i>, Cambridge University Press. Edition francophone : <i>Gouvernance des Biens communs. Pour une nouvelle approche des ressources naturelles</i>, Louvain-la-Neuve : éd. De Boeck, 2010,</p> <p>REMY, Jean, 1966, <i>La ville phénomène économique</i>, Bruxelles : Editions Vie ouvrière.</p> <p>RIFKIN Jeremy, 2014, <i>La nouvelle société du cout marginal zéro. L'internet des objets, l'émergence des communaux et l'éclipse du capitalisme</i>, Paris, Les Liens qui Libèrent, 509p.</p> <p>SECCHI Bernardo, 2009, <i>La ville du 20e siècle</i>, Paris : éd. Recherches, 218p.</p> <p>SECCHI Bernardo, 2015, <i>La ville des riches et la ville des pauvres. Urbanisme et inégalités</i>, Geneve : Métis Presses, 90p.</p> <p>SOJA Eward W. 2010, <i>Seeking Spatial Justice</i>. Minneapolis: University of Minnesota Press, 256p.</p> <p>TABOURET René, 2016, "Villes, Territoires, Paysages en devenir. Une responsabilité particulière", in : GUILLOT Xavier (dir.), <i>Ville, territoire, paysage. Vers un nouveau cycle de pensée du projet</i>, Presses Universitaires de St Étienne, 2016, pp. 303-309.</p> <p>VIGANÒ Paola, 2012, <i>Les territoires de l'urbanisme. Le projet comme producteur de connaissance</i>, Geneve : MétisPresses (1e éd.: Roma: Officina Edizioni, 2010), 293p.</p> <p>VIGANÒ Paola, 2013, « The Horizontal Metropolis and Gloeden's Diagrams. Two Parallel Stories », in : <i>Images of the Mid-Size City</i>, OASE, n° 89, 2013, p. 94-111.</p> <p>VIVIANE Claude, 2006, <i>Faire la ville. Les métiers de l'urbanisme au XXe siècle</i>, Marseille : Éditions Parenthèses, Collection Eupalinos, 253p.</p> <p>WALDHEIM Charles, 2016, <i>The landscape as urbanism</i>, Princeton University Press.</p> |
| Faculty or entity in charge | LOCI  |

| <b>Programmes containing this learning unit (UE)</b> |         |         |              |   |
|--|---------|---------|--------------|---|
| Program title  | Acronym | Credits | Prerequisite | Learning outcomes   |
| Master [120] in Architecture<br>(Tournai)            | ARCT2M  | 3       |              |  |