


3.00 credits	30.0 h	Q1
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Teacher(s)	Roose Marie-Clotilde ;
Language :	French
Place of the course	Tournai
Main themes	This course is structured as a research seminar focused on qualitative methods for understanding lived space. The topics covered include: (1) Developing a methodological toolkit for collecting socio-spatial data; (2) Conducting content analysis of qualitative data; (3) Making socio-spatial data visible and representable; (4) Utilizing multimedia tools to support mediation, participation, and decision-making in urban production.
Learning outcomes	<p>At the end of this learning unit, the student is able to : <u>Specific Learning Outcomes</u></p> <p>By the end of this course, students will be able to:</p> <ul style="list-style-type: none"> • Apply a systems approach to analyze the dynamics of territorial production, focusing on stakeholder networks, • Observe and narrate socio-spatial practices and representations across various scales, • Integrate top-down and bottom-up approaches to spatial analysis and design, • Critically question and evaluate the norms of knowledge production and the representation of socio-spatial data within the architectural discipline, • Develop and articulate a reflective, critical research methodology tailored to the lived experience of territory. <p><u>General Learning Outcomes</u></p> <p>In line with the program's learning outcomes (LOs), this course contributes to the development and acquisition of the following LOs:</p> <ul style="list-style-type: none"> • LO1.1 Prioritize the parameters and issues of a given situation. • LO2.6 Proficiently depict environmental, social, and economic phenomena. • LO3.4 Understand and assess the environmental, social, and economic consequences of construction and technical choices. • LO4.1 Understand and mobilise the concepts and methods of scientific disciplines. • LO4.4 Understand and assess the environmental, social, and economic consequences of architectural choices. • LO5.2 Communicate attentively, inclusively, and effectively with the various stakeholders of the architectural project. • LO5.3 Organize individual or collective work attentively, inclusively, and effectively. • LO6.1 Acquire and rigorously apply disciplinary, interdisciplinary, or transdisciplinary methods of scientific research. • LO6.2 Formulate a research question and define a research subject in and on architecture.

<p>Bibliography</p>	<p>La bibliographie complète sera mise en ligne sur moodle.</p> <p>Références principales :</p> <p>Paul Ardenne & Barbara POLLA (Sous la dir. de), <i>Architecture émotionnelle. Matière à penser</i>, Coll. 'La Muette', Ed. Le bord de l'eau, Genève, 2011, 191 p.</p> <p>BALEZ Suzel, <i>Fragrances architecturales. L'expérience olfactive des lieux</i>, Hermann Ed., Paris, 2024, 407 p.</p> <p>BACHELARD Gaston, <i>Poétique de l'espace</i>, Quadrige/PUF, Paris, 1957, 214 p.</p> <p>BONNIN Philippe (Sous la dir. de), <i>Architecture espace pensé espace vécu</i>, Ed. Recherches, Paris, 2007, 284 p.</p> <p>DEPRAZ Natalie, <i>Comprendre la phénoménologie : une pratique concrète</i>, Coll. 'CURSUS philosophie', Armand Colin, Paris, 2012, 250 p.</p> <p>DEPRAZ Natalie & KÜNSTLER Raphaël (Sous la dir. de), <i>Enquête sur les représentations mentales : Comment les concevoir ? Comment s'en passer ?</i>, Coll. 'Essais', Ed. Matériologiques, Paris, 2020, 272 p.</p> <p>DEPRAZ Natalie, <i>Husserl</i>, Coll. 'Synthèse', Armand Colin/HER, Paris, 1999, 95 p.</p> <p>DEPRAZ Natalie & GYEMANT Maria (Sous la dir. de), <i>Phénoménologie des émotions</i>, Hermann Ed., Paris, 2022, 236 p.</p> <p>FABBRI Roberto, <i>Max Bill. Espaces</i>, trad. de l'italien par Vittorio Valentino, Coll. 'Archigraphy Poche', Infolio, 2017, 217 p.</p> <p>PALLASMAA J., <i>Le regard des sens</i>, traduit de l'anglais par M. Bellaigue, Ed. du Linteau, Paris, 2010, 99 p.</p> <p>PEREC Georges, <i>Espèces d'espaces</i>, Coll. "Espace critique", Ed. Galilée, 1974/2000, 186 p.</p> <p>RENIER Alain (Sous la dir. de), <i>Espace, représentation et sémiotique de l'architecture</i>, Les Ed. de la Villette, Paris, 1982, 350 p.</p> <p>SAINT AUBIN Jean-Paul, <i>Le relevé et la représentation de l'architecture</i>, Ed. E.L.P. Inventaire général, Paris, 1992, 231 p.</p> <p>VIAL Stéphane, <i>L'être et l'écran. Comment le numérique change la perception</i>, PUF, Paris, 2015, 333 p.</p> <p>YOUNES Chris et BONNAUD Xavier (sous la dir. de), <i>Perception/Architecture/Urbain</i>, Infolio Ed. 2014, 347 p.</p> <p>ZEVI Bruno, <i>Apprendre à voir l'architecture</i>, Les Ed. de Minuit, Paris, (1959) 2010, 139 p.</p> <p>ZUMTHOR Peter, <i>Atmosphères</i>, traduit de l'allemand par Yves Rosset, Birkhäuser, Basel, 75 p.</p> <p><i>Encyclopedia Universalis</i> et autres outils de recherche.</p>
<p>Faculty or entity in charge</p>	<p>LOCI</p>

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Architecture (Tournai)	ARCT2M	3		
Master [120] in Architecture (Bruxelles)	ARCB2M	3		