

9.00 credits

90.0 h + 90.0 h

Q2

Teacher(s)	Camus Olivier ;Fache Dimitri ;Nottebaert Anne ;Surroca Damien ;
Language :	French
Place of the course	Tournai
Main themes	<p>Each course in the Travail de fin d'étude (TFE, master's thesis) domain addresses themes and methods related to the domains of Edification, Habitat and Society, History and Theory, and Territory. These domains naturally intersect with three longitudinal issues: Sustainability, Heritage, and Digitalization.</p> <p>The objective of this course is to support the successful completion of the Master's thesis and serves as the culmination of the courses Transversality and TFE In & On Architecture taken in M1 (Q1 and Q2) and M2 (Q1). This course is co-taught, bringing together theory professors with architectural project professors.</p> <p>During this course, students will:</p> <ul style="list-style-type: none"> • Develop their architectural project while consolidating its research dimension, • Present the essence of their master thesis work through graphic, textual, and oral formats.
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"> • Refine the TFE plan by articulating the dimensions IN and ON architecture, • Demonstrate the relevance of the hypothesis being developed and materialized with autonomy, • Develop the project with a focus on the interplay between IN and ON architecture, ensuring alignment with the posed problem. <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. • LO1.2 Justify the intentions and choices of an architectural project at different intervention scales. • LO1.3 Artfully compose spaces conducive to the well-being of both human and non-human occupants. • LO1.4 Compose the material elements of a construction or development with artistry. • LO1.5 Creatively compose a project with skill. • LO1.6 Integrate Sustainable Development requirements into the design process, at multiple scales. • LO2.2 Inventively depict an architectural concept. • LO3.3 Understand and integrate scientific and technical knowledge to realize an architectural project. • LO4.3 Understand and integrate the content of other artistic or scientific disciplines to enrich the architectural project. • 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. • LO5.4 Advocate for and act in favor of exemplary architecture in light of Sustainable Development requirements. • 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.
Faculty or entity in charge	LOCI

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Architecture (Tournai)	ARCT2M	9		