ltarc2080 *2022*	Question d'architecture : architecture et numérique - Partie B : représentations numériques	

8.00 credits	90.0 h	Q1

ⓘ **This biannual learning unit is not being organized in 2022-2023 !**

Teacher(s)	Claeys Damien ;Llaguno Maider ;
Language :	French
Place of the course	Tournai
Learning outcomes	
Evaluation methods	Students are assessed as a group: • group formative evaluation during the 1st pre-jury; • group formative evaluation during the 2nd pre-jury; • group certification assessment in session during the presentation of the final work.
Teaching methods	For 10 weeks, one day of courses per week using a mixed pedagogical systems (alternating theoretical courses, seminar sessions, workshop sessions and work in autonomy). During the examination session, a jury is organized to evaluate the final work.
Content	The teaching unit proposes to the student to acquire a data-driven logic - analog and digital - by reflectively developing an architectural design process. The teaching unit cover: • strategies to develop high spatiotemporal resolution urban environmental analysis and visualization; • development of data-driven architectural digital design workflows; • the exploration of static and dynamic digital representation mechanisms.
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	8		🔍
Master [120] in Architecture (Bruxelles)	ARCB2M	8		🔍