


8.0 credits	90.0 h	1q	This biannual course is taught on years 2015-2016, 2017-2018,

Teacher(s) :	Wittevrongel Bernard ; Laloux Olivier ; Faux Pascaline ;
Language :	Français
Place of the course	Tournai
Inline resources:	The slideshows and the documents are available on Moodle.
Aims :	<i>The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".</i>
Evaluation methods :	Architectural design Notebook
Teaching methods :	-- Lectures -- Architecture workshop -- Personal research
Content :	It's about design experimentation combined to a research of coherence between technique (structure and construction) and architecture resting on a construction material. Key-words : architecture, material, (concept of) structure, (detail of) construction, synergy. The aim is : -- to elaborate and concretise an architectural idea and to bring an architectural idea to a constructible state in order to define the architectural project. -- to study the material in all of its dimensions and its link to its physical, economical and technical environment. -- to take conscience of the structural choices and the establishment of the construction modes in ordre to improve the creative development of the architectural design.
Bibliography :	Andrea Deplazes, Construire l'architecture, Birkhauser, Kenneth Frampton: Studies in Tectonic Culture, MIT Press, Cambridge, London, 1996 Mohsen Mostafavi, Structure as Space, AA editions, 2006, London Luisa Collina, Process and pattern in architecture and design, Silvana, 2016, Milano
Faculty or entity in charge:	LOCI

Programmes / formations proposant cette unité d'enseignement (UE)				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Master [120] in Architecture (Tournai)	ARCT2M	8	-	
Master [120] in Architecture (Bruxelles)	ARCB2M	8	-	