

4.0 credits

30.0 h + 15.0 h

2q

Teacher(s) :	Wittevrongel Bernard ;
Language :	Français
Place of the course	Tournai
Inline resources:	The slideshows and all of the documents are available on moodle.
Prerequisites :	<i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i>
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 :	-- Written, drawing exam -- Continuous evaluation
Teaching methods :	-- Lectures -- Case-studies -- Exercices
Content :	Some themes of the previous course in Bac 1 are taken over, and starting from the general principles, the sphere of constructive possibilities is widen, and more especially on the following subjects : -- timber frame constructions -- steel frame constructions -- metal Roofs -- glass and plastics -- stairs and elevators -- millwork -- floors -- plasters and daubing -- suspended ceilings
Bibliography :	Andrea Deplazes, Construire l'architecture, Birkhäuser, 2013, Bâle Alexander Reichel, Kerstin Schultz, Support I Materialise, Birkhäuser, 2013, Bâle Bert Bielefeld, Basics building construction, Birkhäuser, 2015, Bâle
Faculty or entity in charge:	LOCI

<b>Programmes / formations proposant cette unité d'enseignement (UE)</b>				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Bachelor in Architecture (Tournai)	ARCT1BA	4	LTARC1262	