

3.0 credits	30.0 h	1q
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Teacher(s) :	Laloux Olivier ;
Language :	Français
Place of the course	Tournai
Inline resources:	The slideshows and all of 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 :	-- Written, drawing exam -- Continuous evaluation
Teaching methods :	-- Lectures -- Case-studies -- Exercices
Content :	<p>The Learning Unit joins in the continuity of tackled issues in Tub(Ferry,High school diploma) 2&amp; mp;3.</p> <p>Further to the deepening operated in cycle Tub(Ferry,High school diploma), place(square) in the exploration by the conception(design) of a technical and constructive detail in the service of an architectural intention.</p> <p>Two themes will be approached on this course(price): The facade and the cover (blanket).</p> <p>The facade :</p> <p>--</p> <p>the waterproofness air / water</p> <p>--</p> <p>the structural envelope</p> <p>--</p> <p>vêtures (steel, wood, concrete of facing, glass,...)</p> <p>--</p> <p>The Insertion of joineries(joiner's workshops)</p> <p>--</p> <p>Integration of the special techniques in facade</p> <p>The Cover (blanket)</p> <p>--</p> <p>the waterproofness air / water</p> <p>--</p> <p>the insulation</p> <p>--</p> <p>the evacuation of waters</p> <p>--</p> <p>hanging ceilings</p> <p>--</p> <p>integration of the special techniques and on the cover (blanket)</p>
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
Master [120] in Architecture (Tournai)	ARCT2M	3	-	