LBARC1165

2015-2016

Construction and materials I b

3.0 credits	45.0 h	2q

Teacher(s) :	Proces Michel ; Roger France Jean-Francois ;
Language :	Français
Place of the course	Bruxelles Saint-Gilles
Prerequisites :	LBARC 1164 course
Main themes :	Materials, elements and construction systems ' structures -- General construction and structure principles -- Massive structures -- Walls and openings -- Wood -- Frame -- Banking and funding
Aims :	The objectives of the construction and material lectures are to obtain competencies needed to combine the architectural design and his material realization. At the end of the lectures, the students: -- will have the wide range of materials description and standards technics for the construction. -- use all basic construction principles based on materials -- wiill have the knowledge of the basic technics terminology used in the construction world. *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".*
Faculty or entity in charge:	LOCI

Programmes / formations proposant cette unité d'enseignement (UE)				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Bachelor in architecture (Bruxelles)	ARCB1BA	3	-	