UCL Université catholique de Louvain

LTARC1302

2015-2016

Theory II

2.0 credits	30.0 h	2q

Teacher(s) :	Vermandel Frank ;
Language :	Français
Place of the course	Tournai
Aims :	*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".*
Evaluation methods :	The valuation is based on the ability of the student to use his knowledge acquired during the lecture to answer a synthetic question and to proceed to an analysis of documents (written work + oral synthesis). Valuation out of session.
Teaching methods :	Each lecture is focused on a work of an architect, a school or an architectural and artistic movement. It is introduced by a presentation of the cultural context, then developed by the analysis of a serie of significant projects realised or not realised. It is to show, through the crossed analysis of theoretical texts and projects, in which way the thought is to the work in the conception and how the architectural concepts take shape in the conceived or built space. The activity is given in presence (no e-learning).
Content :	The lecture aims to initiate the students to the analysis of modern architectural language taking into account the interaction of its theoretical, formal and spatial components. The frame of the analysis is situated in a historical view. It brings out the specific contribution of a few big figures of modern architecture in the renewal of architectural theories at the turning point of the XIXth and XXth centuries. The lecture proceeds by crossings (theories / projects) bringing out intellectual sources, references, conceptual and historical relationships. The lecture takes twelve sessions. It starts with a presentation of the rationalist thought in the XIXth century (around Viollet-Le-Duc) and develops into two big parts. -- Precursors of modernity, contexts, theories and languages (Horta, Gaudi, Semper, Wagner, Loos, Perret) -- Modernity(ies) and theories of avant-gardes : Le Corbusier et l'Eprit Nouveau ; Mies van der Rohe, Walter Gropius and the Bauhaus; Frank LLoyd Wright ; Alvar Aalto ; DeStijl and the Neoplasticism ;the Russian avant-garde : Suprematism and Constructivism.
Bibliography :	General bibliography -- Kenneth Frampton, L'architecture moderne. Une histoire critique, Ph. Sers, 1985 -- W.J. Curtis, L'architecture moderne depuis 1900, Phaidon, 2004 -- Jacques Lucan, Composition, non-composition. Architecture et théories, XIXe ' XXe siècles, Presses polytechniques et universitaires romandes, 2009 -- Giovanni Fanelli et Roberto Gargiani, Histoire de l'architecture moderne. Structure et revêtement, Presses polytechniques et universitaires romandes, 2008 Lectures support : chosen texts -- Viollet-Le-Duc, Entretiens sur l'architecture, éd. Mardaga, 1986 ; Gottfried Semper, Du Style et de l'architecture. Ecrits, 1834-1869, éd. Parenthèses, 2007 ; Adolf Loos, Paroles dans le vide, éd. Champ Libre, 1979 ; Otto Wagner, Architecture moderne et autres écrits, éd. Mardaga, 1995 ; Le Corbusier, Vers une architecture , éd. Flammarion, 2008 ; Almanach d'architecture moderne , éd. Connivences, 1994 ; Une maison, un palais, éd. Connivences, 1989 ; Précisions, éd. Altamira, 1994 ; Mies van der Rohe, Réflexions sur l'art de bâtir ; textes réunis par Fritz Neumeyer, éd. Le Moniteur, 1996 , Frank Lloyd Wright, Autobiographie, éd. de la Passion, 1998 ; L'avenir de l'architecture, éd. du Linteau, 2003 ;Testament, éd. Parenthèses, 2003. ; Théo van Doesburg, Principes fondamentaux de l'art Néo-plastique, éd. ENSBA, 2007
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 (Tournai)	ARCT1BA	2	-	