licar1302

2018

History of architecture: contemporary [15h]

3 credits	30.0 h	Q1

Teacher(s)	Masson Olivier ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	The teaching will describe and analyse the architectural devices designed in the last century to put current productions in perspective. The historical perspective on these projects will focus in turn on the general or specific intentions (objectives, aims, questions) of the architects, the architectural elements they implement (walls, pilings,...), the compositional logics (in cross-section and plan) that bring together the elements, the dimensions specific to architecture (spatiality, structure, light, materials, relationship to uses, relationship to context,...). The teaching will explain the theoretical, philosophical, social and cultural issues associated with these architectures and will confront them with a critical investigation. The course is based on the analysis of projects using the representation's tools of the architectural discipline: the plan, the cut, the elevation, the photos.
Aims	**1** At the end of this activity, students will be able to: • Distinguish the major periods that have shaped the history of architecture over the past 100 years. • Recognize and illustrate active continuities, ruptures and logical sequences within or between these periods. • Mobilize architectural references and compare them. Analyze a contemporary architectural project in terms of purpose and composition process. • Analyze (and criticize) a contemporary production in terms of spatial proposals, architectural structures, forms, constructive modes, integration of uses, participation in the context of public places,... • To situate one's own production in relation to the history of architecture. - - - - *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 evaluation is done through a written exam in January session.
Content	The course is organized in 3 parts: Each of the first three courses presents, through an example analysed in depth, a historical period: pre-modernism, modernism, postmodernism. Then four themes specific to architecture (spatiality, structure, envelopes and functions) are developed. Each theme serves as a common thread through the architectures of the last 100 years and the three periods. The last part is made up of exercises and visits to encourage an active appropriation of the material through different encounters with architecture (students' drawn projects, analysis of very recent projects, visits to real spaces).
Other infos	/
Faculty or entity in charge	LOCI

Programmes containing this learning unit (UE)

Program title	Acronym	Credits	Prerequisite	Aims
Bachelor in Engineering : Architecture	ARCH1BA	3		🔍
Minor in Urban Architecture	LARCH100I	3		🔍