LBARC1340

2015-2016

Architecture, town and territory II

2.0 credits	30.0 h	1q

Teacher(s) :	Vanderstraeten Pierre ;
Language :	Français
Place of the course	Bruxelles
Prerequisites :	course Architecture, town and territory: morphologie
Main themes :	-- Introduction to theories and schools of thought in urbanism: role of methods and tools in the production of urban patterns and forms. -- Study of the relationship between urban morphologies, production modes and societal context. -- Initiation into critical analysis of political stakes in urban projects and their production modes.
Aims :	At the end of this course, the student must be able to : -- Analyse the operability of urban projects on the urban morphological evolution and its technical/economic, social/political and aesthetic/cultural context. -- Know the characteristics of the main methods and tools in urbanism; understand their basis, their aims and their limits. -- Build up a critical position about contemporary urban developments. *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 :	Individual written exam, open book during the January session
Teaching methods :	The subject of the course is the spatial dimension of the urban socio-economic development and its planning and management modes. It comes within the scope of designing sustainable world. The lecture presents principles susceptibles to be implemented in the exercises of the architecture workshop regarding patterns and forms of the public spaces, relationships between built volumes and urban programming conception. More precisely, these knowledges must lead to conceive, on the one hand, a consistent and enriching integration of a neighbourhood project in a broader area and, on the other hand, the design of public spaces which induce physical and social relationships of the built set they lead into. Furthermore, the lecture introduces the prerequisites for the master inside which, in the scope of a broad and complex area project, students will be able to design architectural projects based on arguments and sensivity to holistic challenges in urban design and planning.
Bibliography :	Supports : syllabus, lecture notes, sketches table, slides, ...
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	2	-	