



3 credits	30.0 h	Q1
-----------	--------	----

Teacher(s)	Gilot Christian ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	The city's factory, the analysis of its components, the logic of composition, the determinants of forms. Domesticity, institutions, public spaces, infrastructures. Sites and projects. The evolution of urban programs. Important figures in urban planning.
Aims	<p>At the end of the course, the student will be able to:</p> <p>Distinguish and describe the meaning of the terms 'analysis' and 'composition' when applied at the urban scale.</p> <p>To know the main currents of theoretical and practical thoughts of the city's manufacturing.</p> <p>To situate the changes in the paradigm of composition in the history of cities and their equivalents in the arts.</p> <p>1 Isolate by drawing the elements and laws of association that constitute an urban project.</p> <p>Recognize by drawing the composition methods specific to urban projects.</p> <p>Use analytical operators in any urban project to understand the reasons for this.</p> <p>Design a coherent and synthetic discourse based on the analysis of urban projects.</p> <p>-----</p> <p><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></p>
Content	Here and there - this is the question by which we will address in the first series of courses the ways in which urban places are constituted. Here and elsewhere - this is the supplementary question that will be the subject of a second series of courses. Each series of courses will consist of a theoretical introduction, a presentation of historical references and an analysis of recent projects. The discussion of the modes of opening will be based on the texts of Petrarch, Laugier and C. Sitte, while the presence of infrastructures will be introduced by the analysis of works by Hopper and Valéry. The historical references will allow us to understand the emergence and transformation of types and textures, and to analyse specific situations such as the Place du Capitole in Rome and the Place Saint-Marc in Venice, or the evolution of the royal squares in Paris from the Place des Vosges to the Place de la Concorde. The analysis of projects will make it possible to discuss the work of key figures such as Terragni or Asplund, and to lead to the presentation of recent works, in order to clarify possible links between the analysis and the project.
Faculty or entity in charge	LOCI

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Civil Engineering	GCE2M	3		
Specialised master in urban planning	URBA2MC	3		
Master [120] in Architecture and Engineering	ARCH2M	3		