UCLouvain

lgeo1322

2026

Geography of urban spaces and flows

4.00 credits	30.0 h + 15.0 h	Q1

Teacher(s)	Blieck Gauthier ;De Keersmaecker Marie-Laurence ;
Language :	French
Place of the course	Louvain-la-Neuve
Prerequisites	For students in geographic sciences, general orientation (GEOG1BA): LBIO1283 Principles of statistics and analysis of biological data *The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.*
Main themes	In a world where urbanisation progresses, understanding the factors that structure spatial organisation, in particular of settlements, is more pressing than ever. What are the factors that influence the trajectory of cities ? How goods, services and people flows have been shaping urban spaces and the territories linked to these cities ? We will use various classical geographical models to retrace the development trajectories of several study cases.
Learning outcomes	**At the end of this learning unit, the student is able to :** 1 1. To identify the physical, human and spatial interaction factors that structure cities and urban landscapes, and transport and flows networks (of people, goods, services) 2. To use adequately the classical models of urban geography, for modelling or as tools for critical thinking
Faculty or entity in charge	GEOG

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Minor in Geography	MINGEOG	4		🔍
Bachelor in Geography : General	GEOG1BA	4	LBIO1283	🔍
Master [120] in Urban Planning and Territorial Development	URBA2M	3		🔍