UCLouvain

2019

lgeo1321

## Human and Economic geography 1

In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

25.0 h + 25.0 h

4 credits

Q2

Teacher(s)	Meyfroidt Patrick ;Vanwambeke Sophie ;			
Language :	French			
Place of the course	Louvain-la-Neuve			
Prerequisites	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	The course covers two elements of human geography : rural geography and geography of health. Objectives: understand the foundation of rural geography, as well as principal contemporary challenges in rural areas of Europe; understand the bases of health geography in the context of rural, semi-natural and natural areas.			
Aims	Understand the main spatial models of infectious diseases, including those transmitted by vectors; understanding environmental factors that influence human health in various ecosystems, with a specific focus on infectious diseases. Both parts of the course, rural geography and geography of health, combine by common tools, such as Hägerstrand's diffusion model, and by common focal points, such as the impact of human activities on landscapes and the environmentenvironment, including aspects related to health; -cultural geography of rural areas.			
	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	Due to the COVID-19 crisis, the information in this section is particularly likely to change. Exam on the theoretical content: 50% Reports from practical exercises: 50%.			
	For the second session, only a written exam on the theoretical content will be organized; The marks for the practical exercises will be attached to all the sessions of the academic year.			
Teaching methods	Due to the COVID-19 crisis, the information in this section is particularly likely to change. Theoretical lectures, discussions, practical exercises.			
Content	Rural geography: theoretical models from geography, sociology and economy of rural areas: von Thünen, Ricardo, various visions of rural areas and rurality. Evolution of European rural areas since 1950: demograph, socio- economy, land use. Contemporary issues of western rural areas. Geography of health: in the perspective of multifunctionality of rural and "natural" areas, we will examine positive and negative associations with human health. Geographical concepts such as spatial relations and scale, as well as human-environment interactions and ecosystem services frame these topics. The course is given in French.			
Inline resources	https://moodleucl.uclouvain.be/course/view.php?id=8999			
Faculty or entity in charge	GEOG			

Programmes containing this learning unit (UE)					
Program title	Acronym	Credits	Prerequisite	Aims	
Master [120] in Geography : General	GEOG2M	4		٩	
Bachelor in Geography : General	GEOG1BA	4	LGEO1221	٩	
Master [120] in Agricultural Bioengineering	BIRA2M	4		٩	
Master [120] in Agriculture and Bio-industries	SAIV2M	4		٩	
Master [120] in Geography : Climatology	CLIM2M	4		٩	
Minor in Geography	LGEOG100I	4		٩	