

5.00 credits

30.0 h + 15.0 h

Q2

Teacher(s)	Meyfroidt Patrick ;
Language :	French > English-friendly
Place of the course	Louvain-la-Neuve
Prerequisites	Students with a bachelor's degree in geographic sciences should take LGEO1342, LBIO1282 and LBIO1283 (in the same academic year at the latest). <i>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.</i>
Main themes	The course uses a human geography perspective to focus on rural spaces and territories, to understand the interactions between land use (agriculture, forestry, settlement, energy...), rural societies, and environmental and natural dynamics. The course investigates theoretical models of spatial organisation and visions of rural spaces (von Thünen and others) ; transformations of rural spaces in particular in Europe ; contemporary issues and governance of rural spaces, in particular in Europe.
Learning outcomes	At the end of this learning unit, the student is able to : 1. To understand the basis of rural geography, as well as the main contemporary issues in rural areas with a focus on Europe. Contemporary issues are explored through concrete cases such as the question of multifunctionality. 2. To use adequately this knowledge base for modelling or as a tool for critical thinking
Evaluation methods	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	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
Other infos	Student enrolling must have basic knowledge of statistics and of R. For students with a Bachelor's degree in Geographical Sciences, it is advisable to take the courses LGEO1342 and LGEO1341 in the same academic year at the latest.
Faculty or entity in charge	GEOG

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Minor in Geography	MINGEOG	5		
Master [120] in Agriculture and Bio-industries	SAIV2M	5		
Bachelor in Geography : General	GEOG1BA	5	LGEO1342	