

4.00 credits

15.0 h + 30.0 h

Q1 and Q2



This learning unit is not open to incoming exchange students!

Teacher(s)	Meyfroidt Patrick ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	Different Belgian landscapes both rural and urban will be examined through excursions and project work
Learning outcomes	At the end of this learning unit, the student is able to : 1 An introduction to the description of landscapes based on map analysis and field visits with the aim to motivate students for research in Geography. At the end of the course students should be able to : i) Interpret a topographical and thematic map, ii) report field observations correctly in a notebook
Evaluation methods	A field note book will be evaluated and each student will develop an individual subject based on a topographic map of his/her choice. The map will be analysed and cross-checked in the field. The exercises during the academic year will count for 30% of the mark. The final project will count for 70%. For the second session, only the final project will be submitted, the marks for the activities realized during the year will be attached to all sessions of the academic year.
Teaching methods	The course has three components: classroom work, fieldwork and a personal project. Excursion guides, topographic and thematic maps
Content	The course introduces to landscape analysis and the scientific approach in geography through five key ideas: (i) the interactions between human societies and environment; (ii) the rôle of long term historical legacies in shaping landscapes, (iii) the relation between pattern and process, (iv) the articulation of spatial scales, and (v) the combination of an analytical approach of the different landscape elements, and the synthesis of their interactions. The course has three components: classroom work, fieldwork and a personal project. A rural landscape in Brabant wallon will be first analysed in classroom based on maps and other documents. Then, a field visit will allow to confront the desk-based analyses with field observations. Two rural landscapes, Ardenne and the Dyle valley, will then be presented. The physical and human characteristics will be explained through the analysis of topographic and thematic maps. The interpretation of these maps will be cross checked during field visits.
Inline resources	Through Moodle.
Other infos	The course calendar is available on Moodle or through ADE.
Faculty or entity in charge	GEOG

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Minor in Scientific Culture	MINCULTS	4		
Bachelor in Geography : General	GEOG1BA	4		