

Igeo2230

2019

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.

5 credits	30.0 h + 30.0 h	Q1

Teacher(s)	Vanwambeke Sophie ;			
Language :	French			
Place of the course	Louvain-la-Neuve			
Main themes	The perspective of geography is used to study various health-related themes: the input of integrating space through the use of various usual geography analysis methods is highlighted.			
Aims	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. Written exam on lectures (50%)			
	Production of a « research paper » (50%). The objective is to discuss in depth elements presented in class for a specific topic selected by te student, with a focus on spatial aspect. The following three parts will be included: -Introduction: presenting the topic			
	-Litterature review, search and presentation of data			
	-Analysis, mapping, discussion.			
	The report is also presented orally to the group. No presentation is expected in the second exam session.			
Teaching methods	Due to the COVID-19 crisis, the information in this section is particularly likely to change. Lectures and practicals. The practicals aim at producing a mini-research on a topic selected by the student.			
Content	This course offers to discover the contribution of geography in the context of public health. How do our intractions with our surroundings affect our health? How can the tools of geography, such as cartography and modelling, give a valuable additional perspective to undersatnd today's health related challenges? The angle chose for all topics we will cover is space. We will cover a broad diversity of topics that includes: infectious diseases in History and today in the context of global environmental change, modelling chronic diseases in the geographic context, using spatial data, the offer of health services, biodiversity, the concepts of One Health and ecohealth.			
Inline resources	https://moodleucl.uclouvain.be/course/view.php?id=7572			
Faculty or entity in charge	GEOG			

Programmes containing this learning unit (UE)					
Program title	Acronym	Credits	Prerequisite	Aims	
Master [120] in Geography : General	GEOG2M	5		٩	
Master [120] in Geography : Climatology	CLIM2M	5		٩	
Master [60] in Geography : General	GEOG2M1	5		٩	
Master [120] in Public Health	ESP2M	5		٩	