

# Impact of environment on health in developing countries with disease mapping and multilevel analysis methods (UCLouvain)

2.00 credits

6.0 h + 6.0 h

Q2

Teacher(s)	Vanwambeke Sophie ;
Language :	English
Place of the course	Bruxelles Woluwe
Learning outcomes	
Evaluation methods	The course will be evaluated based on two questionnaires on the content of the lectures (20% each) and the map prepared and its comment (60%). In the August session, only one questionnaire (40%) will be administered.
Teaching methods	The course is made of lectures and a practical work in which students prepare a map using the public data of their choosing using a web mapping app (Magrit). If there are significant obstacle to carrying out that activity, the practical work will consist in analysing and commenting an existing map.
Content	The course is a basic introduction to medical geography with a focus on infectious diseases associated to the environment, including in the context of global environmental change. We review how mapping and a multiscale perspective can bring additional highlight to public health practitioners.
Inline resources	All useful resources are on Moodle.
Faculty or entity in charge	FSP