

3.00 credits

30.0 h

Q2

Teacher(s)	Crucifix Michel ;Delmelle Pierre (coordinator) ;Van Oost Kristof ;
Language :	French
Place of the course	Louvain-la-Neuve
Learning outcomes	
Evaluation methods	Part of the assessment will be based on a written assignment in which students will have to demonstrate their ability to research and select scientific information on a topic related to climate change, its consequences, or ways to avoid it, and integrate it with the knowledge acquired in the course. Another part of the assessment will be based on a written exam (at least part of which is a MCQ).
Teaching methods	In-presence course with beamer projection, possibly complemented by blackboard explanations.
Content	This course provides basic training on the issue of climate change and ways to reduce its impacts or partially mitigate it. 1) Physical-chemical basis; 2) Impacts, vulnerability and adaptation; 3) Mitigation (reduction of greenhouse gas emissions).
Other infos	General interest course, mainly aimed at students of the interdisciplinary Master of Science and Management of the Environment and Sustainable Development, but also accessible to any holder of a Baccalaureate degree.
Faculty or entity in charge	ENVI

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Anthropology	ANTR2M	3		
Advanced Master in Environmental Sciences and Management in Developing Countries	SGED2MC	3		
Master [120] in Geography : Climatology	CLIM2M	3		
Master [120] in Environmental Science and Management	ENVI2M	3		
Master [120] in Sociology	SOC2M	3		
Interdisciplinary Advanced Master in Science and Management of the Environment and Sustainable Development	ENVI2MC	3		
Master [120] in Population and Development Studies	SPED2M	3		
Master [120] in Physics	PHYS2M	3		
Master [120] in Agriculture and Bio-industries	SAIV2M	3		
Master [120] in Geography : General	GEOG2M	3		
Master [120] en urbanisme et développement territorial	URBA2M	3		