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Teacher(s) :	Jeanmart Hervé ; Rezsosazy René ;
Language :	Français
Place of the course	Louvain-la-Neuve
Prerequisites :	Basic instruction in the philosophy of natural science and in ethical reflection ; Reading knowledge of English sufficient to allow for study of contemporary texts in philosophy of Nature and philosophy of natural science.
Main themes :	<p>The course will consist of a philosophical analysis of techno-scientific practices along parallel tracks.</p> <ul style="list-style-type: none"> - It will examine the societal dimensions of techno-scientific practice, and introduce the fundamental concepts of the sociology of science as well as movements related to " Sciences, technologies, societies " . - It will also portray the ethical dimension of scientific practices, within the multiple dimensions of the techno-scientific sphere. The course will have two parts: <p>--</p> <p>In the first, theoretical part it will provide an introduction to basic concepts in the sociology of science and the fundamental concepts of the ethical approach to science and technology.</p> <p>--</p> <p>The second part will analyze case studies chosen each year.</p>
Aims :	<p>Upon completion of the course, the student shall be able to :</p> <ul style="list-style-type: none"> -- analyze contemporary techno-scientific practices -- distinguish the social and ethical significance of these practices <p><i>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".</i></p>
Evaluation methods :	/
Teaching methods :	/
Content :	/
Bibliography :	/
Other infos :	/
Faculty or entity in charge:	EFIL

Programmes / formations proposant cette unité d'enseignement (UE)				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Master [120] in Public Administration	ADPU2M	2	-	
Master [120] in Biology of Organisms and Ecology	BOE2M	2	-	
Master [120] in Chemistry	CHIM2M	2	-	
Master [60] in Chemistry	CHIM2M1	2	-	
Master [120] in Mathematics	MATH2M	2	-	
Master [60] in Mathematics	MATH2M1	2	-	
Master [120] in Physics	PHYS2M	2	-	
Master [60] in Physics	PHYS2M1	2	-	
Master [120] in Biochemistry and Molecular and Cell Biology	BBMC2M	2	-	
Master [120] in Environmental Science and Management	ENVI2M	2	-	
Master [60] in Geography : General	GEOG2M1	2	-	
Master [120] in Geography : Climatology	CLIM2M	2	-	
Master [120] in Geography : General	GEOG2M	2	-	
Master [60] in Biology	BIOL2M1	2	-	