



2 credits

15.0 h + 15.0 h

Q2

Teacher(s)	Feltz Bernard ;Jeanmart Hervé ;Rezsohazy René ;
Language :	French
Place of the course	Louvain-la-Neuve
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: <ul style="list-style-type: none"> • 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. • The second part will analyze case studies chosen each year.
Aims	<p>Upon completion of the course, the student shall be able to :</p> <ol style="list-style-type: none"> 1 <ul style="list-style-type: none"> • analyze contemporary techno-scientific practices • distinguish the social and ethical significance of these practices <p>-----</p> <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 containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Master [60] in Mathematics	MATH2M1	2		
Master [60] in Chemistry	CHIM2M1	2		
Master [60] in Geography : General	GEOG2M1	2		
Master [60] in Biology	BIOL2M1	2		
Master [120] in Biochemistry and Molecular and Cell Biology	BBMC2M	2		
Master [60] in Physics	PHYS2M1	2		
Master [120] in Chemistry	CHIM2M	2		
Master [120] in Biology of Organisms and Ecology	BOE2M	2		
Master [120] in Mathematics	MATH2M	2		
Master [120] in Environmental Science and Management	ENVI2M	2		
Master [120] in Physics	PHYS2M	2		
Master [120] in Geography : Climatology	CLIM2M	2		
Master [120] in Geography : General	GEOG2M	2		
Master [120] in Public Administration	ADPU2M	2		
Master [120] in data Science: Statistic	DATS2M	2		