lfilo2003e

2019

Ethics in the Sciences and technics (sem)

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.

2 credits	15.0 h + 15.0 h	Q2

Teacher(s)	Pence Charles ;Rezsohazy René (coordinator) ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	The course will consist of a philosophical analysis of techno-scientific practices along parallel tracks. - 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: • 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	Upon completion of the course, the student shall be able to : 1 • analyze contemporary techno-scientific practices • distinguish the social and ethical significance of these practices - - - - *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.** /
Teaching methods	**Due to the COVID-19 crisis, the information in this section is particularly likely to change.** /
Content	/
Bibliography	/
Other infos	/
Faculty or entity in charge	EFIL

Programmes containing this learning unit (UE)

Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Public Administration	ADPU2M	2		
Master [60] in Physics	PHYS2M1	2		
Master [60] in Geography : General	GEOG2M1	2		
Master [120] in Data Science : Statistic	DATS2M	2		
Master [120] in Statistic: Biostatistics	BSTA2M	2		
Master [120] in Biology of Organisms and Ecology	BOE2M	2		
Master [60] in Chemistry	CHIM2M1	2		
Master [120] in Geography : Climatology	CLIM2M	2		
Master [120] in Biochemistry and Molecular and Cell Biology	BBMC2M	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 Statistic: General	STAT2M	2		
Master [120] in Chemistry	CHIM2M	2		
Master [60] in Biology	BIOL2M1	2		
Master [120] in Geography : General	GEOG2M	2		
Master [60] in Mathematics	MATH2M1	2		