







Due to the COVID-19 crisis, the information below is subject to change, in particular that concerning the teaching mode (presential, distance or in a comodal or hybrid format).

2 credits	30.0 h	Q1
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Teacher(s)	Guay Alexandre ;Pence Charles (compensates Guay Alexandre) ;
Language :	French
Place of the course	Louvain-la-Neuve
Aims	<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>
Evaluation methods	<p>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</p> <p><u>General part</u> The evaluation will take the form of a written exam (80%) and homeworks (2-%).</p> <p><u>Animal part</u> The evaluation will take the form of a written exam.</p>
Teaching methods	<p>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</p> <p>This course will be mostly based on traditional lessons. The main method will be the systematic comparison between approaches and positions. Because of the diversity of authors and approaches studied, the students will prepare lessons by carefully reading the suggested materials. Participation during discussions in class will also be essential. The lessons will be provided in a comodal way.</p>
Content	<p><u>General part</u></p> <p>The course will review the main topics of scientific metaphysics, epistemology and ethics from the beginning of the 20th century to today. Some of the topics that will be addressed are: scientific phenomena, observations, scientific experimentation, theoretical representation, explanation, causality, science as a social phenomenon, objectivity and realism, and, finally, the relation between science and society.</p> <p><u>Philosophy of animal part</u></p> <p>In this section we will explore the following questions: Is there a human nature? Are non human animals conscious? What is the extension of animal cognition? What are our obligations towards non human animals?</p>
Inline resources	See Moodle website.
Bibliography	References available on the Moodle website
Faculty or entity in charge	SC

Force majeure

Teaching methods	In case of force majeure, the lectures will be provided online via TEAMS.
Evaluation methods	In case of force majeure, part A of the course evaluation will consist in a written exam to do at home and of one or two homeworks.

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Bachelor in Bioengineering	BIR1BA	2		
Interdisciplinary Advanced Master in Science and Management of the Environment and Sustainable Development	ENVI2MC	2		
Bachelor in Physics	PHYS1BA	2		
Bachelor in Mathematics	MATH1BA	2		
Bachelor in Geography : General	GEOG1BA	2		
Bachelor in Chemistry	CHIM1BA	2		
Additionnal module in Biology	APPBIOL	2		