



4.00 credits

60.0 h

Q1

Teacher(s)	Pence Charles ;
Language :	French
Place of the course	Louvain-la-Neuve
Learning outcomes	
Evaluation methods	<p><b>General section (A)</b> The evaluation will take the form of a written exam.</p> <p><b>VETE section (B)</b> The evaluation will take the form of a written exam. The final grade will be the average of the grades of the two parts.</p>
Teaching methods	This will primarily be a traditional lecture course; I will present concepts, problems, and classic interpretive questions from the philosophy of science (and, in the veterinary section, from animal ethics), applied as much as possible to your scientific degree program.
Content	<p><b>General section (A)</b> This course will explore some central themes from the philosophy and history of science, epistemology, and the ethics of science. Among others, we will study the generation and the structure of scientific knowledge, the relationships between science and our society, scientific practices (like modeling or the use of "big data"), and the connections between science and technology.</p> <p><b>VETE section (B)</b> In this section we will explore the following questions: Is there such a thing as human nature? Are non-human animals conscious? What is the extent of animal cognition? What are our obligations towards non-human animals, and to nature as a whole?</p>
Inline resources	All readings as well as the syllabus are available on the website of Pr. Pence: <ul style="list-style-type: none"> <li>• <a href="https://charlespence.net/fr/courses/lsc1120a/">https://charlespence.net/fr/courses/lsc1120a/</a></li> <li>• <a href="https://charlespence.net/fr/courses/lsc1120b/">https://charlespence.net/fr/courses/lsc1120b/</a></li> </ul>
Bibliography	(voir ressources en ligne ci-dessus) (see online resources above)
Faculty or entity in charge	SC

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Veterinary Medicine	VETE1BA	4		
Certificat d'université en éthique et société	ETES9CE	2		
Master [120] in Environmental Science and Management	ENVI2M	2		