

4.0 credits

45.0 h

2q

Teacher(s) :	Pourtois Hervé ; Feltz Bernard ;
Language :	Français
Place of the course	Louvain-la-Neuve
Prerequisites :	/
Main themes :	The main topics addressed will be: the epistemic status of scientific theories and models; the dynamics of science; the scope, and limits, of scientific knowledge; scientific explanation; realism; reductionism; the role of finality; naturalism; etc.
Aims :	<p>The aim of the course is to introduce the students to contemporary philosophy of science. By the end of the course, the student should have mastered the central problems and main authors concerned with articulating a philosophy of nature in the 20th Century. The student should be able to present a question (orally or in writing), in a clear, synthetic, and precise manner. The student will be expected to argue in a rigorous manner in favor of one of the positions addressed while also taking a critical stance towards that same position. Finally, the student will be able to orient him or herself in the literature on philosophy of science.</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 :	/
Cycle and year of study :	<ul style="list-style-type: none"> <li>&gt; <a href="#">Preparatory year for Master in Ethics</a></li> <li>&gt; <a href="#">Certificat universitaire en philosophie (fondements)</a></li> <li>&gt; <a href="#">Bachelor in Ancient and Modern Languages and Literatures</a></li> <li>&gt; <a href="#">Bachelor in Information and Communication</a></li> <li>&gt; <a href="#">Bachelor in Pharmacy</a></li> <li>&gt; <a href="#">Bachelor in Ancient languages and Literatures : Classics</a></li> <li>&gt; <a href="#">Bachelor in Computer Science</a></li> <li>&gt; <a href="#">Bachelor in Modern Languages and Literatures: German, Dutch and English</a></li> <li>&gt; <a href="#">Bachelor in French and Romance Languages and Literatures : General</a></li> <li>&gt; <a href="#">Bachelor in Economics and Management</a></li> <li>&gt; <a href="#">Bachelor in Motor skills : General</a></li> <li>&gt; <a href="#">Bachelor in Human and Social Sciences</a></li> <li>&gt; <a href="#">Bachelor in Modern Languages and Literatures : General</a></li> <li>&gt; <a href="#">Bachelor in Sociology and Anthropology</a></li> <li>&gt; <a href="#">Bachelor in Political Sciences: General</a></li> <li>&gt; <a href="#">Bachelor in History of Art and Archaeology : General</a></li> <li>&gt; <a href="#">Bachelor in Ancient Languages and Literatures: Oriental Studies</a></li> <li>&gt; <a href="#">Bachelor in Mathematics</a></li> <li>&gt; <a href="#">Bachelor in History</a></li> <li>&gt; <a href="#">Bachelor in Biomedicine</a></li> <li>&gt; <a href="#">Bachelor in Engineering</a></li> <li>&gt; <a href="#">Bachelor in Religious Studies</a></li> <li>&gt; <a href="#">Preparatory year for Master in Philosophy</a></li> <li>&gt; <a href="#">Master [120] in Public Administration</a></li> <li>&gt; <a href="#">Bachelor in Philosophy</a></li> </ul>
Faculty or entity in charge:	EFIL

