UCL Université catholique de Louvain

LFILO2241

2013-2014

Advanced Studies in the Philosophy of Natural Sciences B

5.0 credits	30.0 h	1q	This biannual course is taught on years 2010-2011, 2012-2013, ...

Teacher(s) :	
Language :	Français
Place of the course	Louvain-la-Neuve
Prerequisites :	Basic instruction in philosophy of natural science ; Reading knowledge of English sufficient to allow for study of contemporary texts in the philosophy of natural science.
Main themes :	Philosophical analysis of contemporary scientific practices in accordance with a two-fold approach. Methodologically, to ask questions about the applicability and the limits of validity of scientific explanations, relative to other approaches to reality. In terms of content, to learn to see the contributions of natural science as a more general means of comprehending particular phenomena.
Aims :	Upon completion of the course the student should be able - to pose critical questions about the importance and the limits of the validity of natural science - to connect scientific discourse with other forms of discourse about the same phenomenon *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 :	/
Teaching methods :	/
Content :	This course will be dedicated to empiricism, especially to various versions of empiricism that have been proposed in philosophy of science in the 19th and 20th century. The Mercier chair lectures entitled Varieties of Empiricism in the Philosophy of Science that will be delivered by Stathis Psillos (University of Athens) will be part of this course.
Bibliography :	/
Other infos :	/
Cycle and year of study :	> Master [120] in Environmental Science and Management > Master [60] in Philosophy > Master [120] in Philosophy > Certificat universitaire en philosophie (approfondissement) > Master [120] in Ethics
Faculty or entity in charge:	EFIL