



5.00 credits

30.0 h

Q1

Teacher(s)	Marechal Kevin ;
Language :	French
Place of the course	Louvain-la-Neuve
Learning outcomes	
Evaluation methods	Lectures based on presentation and participative conferences
Teaching methods	Lectures based on presentation and participative conferences
Content	The objective of this course is to introduce the multidisciplinary field of Ecological Economics and to analyze a series of related concepts, methods and analytical principles. This field emerged from the will to initiate a dialogue across all the disciplines concerned by the intertwining of economic and ecological issues, including their social implications. The core principles of Ecological Economics can be related to the concept of sustainable development in its two-fold requirement of inter and intra-generational equity; a view of the economy as a sub-system of a broader ecosystem that imposes physical limits to its development; a methodological approach that builds on indicators expressed in physical terms (matter, energy, etc.) and on complex system analysis.
Bibliography	<p><b>Bibliographie indicative :</b></p> <p>Costanza R. (dir.), 1991, Ecological Economics. The Science and Management of Sustainability, New York, Columbia University Press.</p> <p>Costanza, R., Norgaard, R., Daly, H., Goodland, R., &amp; Cumberland, J. (2007). An Introduction to Ecological Economics (e-book). Accessible at <a href="http://www.eoearth.org/view/article/150045">http://www.eoearth.org/view/article/150045</a></p> <p>Froger, G. et al., (2016). Qu'est-ce que l'économie écologique ?, L'Économie politique 2016/1 (N° 69), p. 8-23.</p> <p>Røpke, I., 2004. The early history of modern ecological economics. Ecological Economics 50, 293'314.</p> <p>Røpke, I., 2005. Trends in the development of ecological economics from the late 1980s to the early 2000s. Ecological Economics 55, 262'290.</p>
Faculty or entity in charge	ECON

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Environmental Bioengineering	BIRE2M	5		
Minor : Issues of Transition and Sustainable Development	MINDD	5		
Minor in Population and Development Studies	MINSPEd	5		