

### SYLLABUS DE COURS

<b>Année d'étude - parcours</b>	<b>L3 Economie</b>
<b>Intitulé du cours</b>	<b>Economics of climate change</b>
<b>Numéro de l'UE</b>	
<b>Volume horaire (en heures maquettes)</b>	17h30 CM
<b>Objectifs et compétences développées</b>	<p>This course aims at explaining the main economic dimensions of climate change, in order to understand its economic causes and consequences.</p> <p>The course also presents the political responses to climate change, in particular the differences between adaptation <i>versus</i> mitigation policy.</p>
<b>Contenu et moyens pédagogiques</b>	<p>The first part explains the phenomenon of climate change, its main causes and effects, with a particular attention to the human and industrial causes of global warming.</p> <p>The second part will be dedicated to the economic analysis of climate change, by presenting how the environmental question has been taken into account in the history of economic thought, from environmental economics to ecological economics.</p> <p>The third part focuses on public policies in particular on the distinction between adaptation and mitigation policy, as well as on the different policy instruments that are implemented.</p> <p>In the last chapter, we will discuss the question of the transition towards a carbon-free economy, and the difficulties in implementing the necessary change of behaviours.</p> <p><i>The course will be given in English.</i></p>
<b>Pré-requis</b>	A good economic culture and a good knowledge of microeconomic fundamental concepts.
<b>Modalités d'évaluation</b>	Continuous assessment
<b>Références bibliographiques</b>	<ul style="list-style-type: none"> <li>- GIEC Report : <a href="https://www.ipcc.ch/report/ar6/wg1/">https://www.ipcc.ch/report/ar6/wg1/</a></li> <li>- Harris M., Roach B. et Codur A.M., <i>L'économie du changement climatique mondial</i>, 2017 GDAE Global Development And Environment Institute, Tufts University.</li> </ul>