

<b>Course:</b> Sustainable Economics		<b>Doctoral School in Management Science and Business Administration</b>
<b>Lecturer:</b> Dr. Zilahy Gyula		<b>Academic title:</b> professor, BME GTK
<b>Contact hours: 15</b>	<b>Exam:</b> Individual assignment (essay)	<b>Credit: 5</b>
<p><b>Aims:</b> Introduction to the impact of the principles and practice of Sustainable Development on the economy with a special focus on the environmental and social responsibility of the corporate sector as well as corporate management practices. The course will provide a theoretical background, which can facilitate scientific research in the field of environmental management while introducing company practice at the same time.</p>		
<p><b>Thematic:</b></p> <p>The interrelationships between the three pillars of Sustainable Development. Factors hindering the implementation of Sustainable Development; the nature of ‘wicked problems’.</p> <p>The role of the corporate sector in the implementation of Sustainable Development: expectations and solutions in order to reduce negative environmental and social impact. Technological vs. social solutions and their practical implementation.</p> <p>Corporate environmental strategy vs. sustainable business models. Environmental risks and other factors determining corporate strategies.</p> <p>Organisational theories explaining corporate environmental management practices: their characteristics and explanatory power.</p> <p>Incremental change vs. sustainable business models. The sustainability of sustainable business models.</p> <p>The role of the corporate sector to promote sustainable consumption.</p>		
<p><b>Suggested textbooks:</b> Schaltegger, Burrit and Petersen: An Introduction to Corporate Environmental Management, Greenleaf Articles and other materials handed out during the course.</p>		
<p><b>Student’s role:</b> Essay related to individual research topic.</p>		