

## Course program

<b>Course title:</b> Green economy and sustainability	<b>Neptun code:</b> GTERG4220A
	<b>Course type:</b> Required for specialisation
<b>Name and position of course coordinator:</b> dr. Klára Szita Tóth, professor	
<b>Name(s) and position(s) of teaching assistant(s):</b>	
<b>Suggested semester:</b> 3 <sup>rd</sup> , Autumn	<b>Prerequisite course(s):</b> --
<b>Weekly lecture+seminar hours:</b> 2+0	<b>Evaluation method:</b> exam
<b>Credits:</b> 5	<b>Study format:</b> full time and part time
<p><b>Course objectives:</b> This course shows the theoretical background of the possible out way from the financial, economy, environmental crises of globalized world. It shortly shows the critics of the different economics theory from the neoclassic to the green paradigm change. It analysis the developing of green economy, the terms and indicators of the green growth, the recently situation of the greening world and environment impact of it. Investigate the eco-innovation and sustainability and the characteristics of green business models and the best practice.</p>	
<p><b>Course content and structure:</b>  Globalization today, main characteristic  Theoretical background of the possible way out from financial, economic and environmental crises  The critics of economics theory from the neoclassical economics through the environmental economics and paradigm change to the sustainability  Terms of green economy and indicators  Measuring of green growth  Green growth and its environmental impacts  Green and FOI index and the new developing ways  New business models of green growth  Eco-innovation and green growth and sustainability  Best practices  Recourse efficiency and sustainability  Social impacts of green economy  Political and institutional background and supporting tools</p>	
<p><b>Evaluation method:</b> During semester have to visit the lessons and have to write an scenario from above field of subject. The evaluation depend on content, professional literature is used, and own opinion of the student. It gives the base of the credit.</p>	
<p><i>Course assignments: obtaining signatures</i></p>	
<p><b>Course point distribution, examination format:</b>  This course closed with presentation of the students.</p>	
<p><b>Required reading:</b>  Bartha Zoltán – Sáfrányne Gubik Andrea – Tóthné Szita Klára: Intézményi megoldások, fejlődési modellek. Miskolc: GNR Szolgáltató és Kereskedelmi Bt., 2013, 283 p.  UNCSD (2012): Current ideas the sustainable development goals and indicators RIO 2012 Issues paper  <a href="http://www.uncsd2012.org/index.php?page=view&amp;type=400&amp;nr=218&amp;menu=45">http://www.uncsd2012.org/index.php?page=view&amp;type=400&amp;nr=218&amp;menu=45</a>  Banuri Tariq(2010): Green Econmy and Sustainable Development UNDESA</p>	

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**Suggested reading:**

Andrea Beltramello, Linda Haie-Fayle, Dirk Pilat(2013): Why New Business Models Matter for Green Growth OECD DOI: 10.1787/5k97gk40v3ln-en

UNEP (2011): Towards a Green Economy: Pathways to Sustainable Development and Poverty Eradication;

[http://www.unep.org/greeneconomy/Portals/88/documents/ger/ger\\_final\\_dec\\_2011/Green%20EconomyReport\\_Final\\_Dec2011.pdf](http://www.unep.org/greeneconomy/Portals/88/documents/ger/ger_final_dec_2011/Green%20EconomyReport_Final_Dec2011.pdf)