

<b>Georg-August-Universität Göttingen</b> <b>Module M.WIWI-VWL.0063: Sustainable Development, Trade and the Environment</b>	6 C 2 WLH
<b>Learning outcome, core skills:</b> The key learning objectives are: <ul style="list-style-type: none"> <li>• linking sustainable development with trade,</li> <li>• writing a scientific paper about the linkages between international trade, environment and development,</li> <li>• reading and understanding state of the art literature in the field,</li> <li>• discussing and scrutinizing methodology and results,</li> <li>• presenting the own work in a scientific manner.</li> </ul>	<b>Workload:</b> Attendance time: 28 h Self-study time: 152 h
<b>Course: Sustainable Development, Trade and the Environment (Seminar)</b> <i>Contents:</i> <b>Block I - Environment and development</b> Topic 1. Human development and sustainability Topic 2. The Sustainable Development Goals Topic 3. Environmental degradation and economic development Topic 4. Climate finance, aid for mitigation and adaptation Topic 5. The economics of climate change Topic 6. Green growth in developing countries Topic 7. Sharing Economy and the environment  <b>Block II - Environment and trade</b> Topic 8. Environment and international trade Topic 9. Trade liberalization and pollution havens Topic 10. Trade agreements and environmental agreements Topic 11. Trade liberalization in Environmental Goods  <b>Block III - Environmental policies and regulation</b> Topic 12. National and regional policies to protect the environment and their effectiveness Topic 13. The Kyoto Protocol and its mechanisms Topic 14. Climate negotiations: The Copenhagen and the Paris agreements Topic 15. Climate change controls and trade policy Topic 16. International trade in waste	2 WLH

Topic 17. Migration and climate change	
Topic 18. The Porter hypothesis: Environmental regulations, innovation and productivity	
Topic 19. Local pollutants, national environmental regulations and its effects on air quality	
Topic 20. Health effects of air pollution in developing countries	
<b>Examination: Term paper (max. 15 pages) with presentation (ca. 20 minutes)</b> <b>Examination prerequisites:</b> Regular active attendance.	6 C
<b>Examination requirements:</b> <ul style="list-style-type: none"> <li>• Written paper: Students are expected to develop a research question, to summarize key findings from theoretical and empirical research in relation to it and to critically assess and compare methods and models in relation to the main results found in the related literature,</li> <li>• oral Presentation: Ability to present and explain with clarity economic theories and empirical methods and describe tables of results with a deep understanding of the research question addressed in the written paper.</li> </ul>	
<b>Admission requirements:</b> none	<b>Recommended previous knowledge:</b> M.WIWI-QMW.0004 Econometrics I and International Economics
<b>Language:</b> English	<b>Person responsible for module:</b> Prof. Dr. Inmaculada Martinez-Zarzoso
<b>Course frequency:</b> each semester	<b>Duration:</b> 1 semester[s]
<b>Number of repeat examinations permitted:</b> twice	<b>Recommended semester:</b> 2 - 4
<b>Maximum number of students:</b> 20	