

Annex 2: Module description for the Consecutive Degree Programme in Business & Economics leading to the award of Master of Science

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Specialization module

Module number	262034-300 (version 01)
Module name	Climate Economics
Module coordinator	Professorship Economics – Macroeconomics
Content and qualification objectives	<p><u>Content:</u> The module covers advanced topics in environmental economics. The focus is on the macroeconomic analysis of climate change. Topics include the limits of growth, tipping points, damage functions, degrowth vs. green growth and the evaluation of policy options. In particular, integrated ecology-macroeconomics-models are used.</p> <p><u>Qualification objectives:</u> After successful completion of the module, students are able to engage with relevant academic literature as well as current policy debates. They have developed critical thinking to assess the possibilities and limitations of different economic theories and models for real-world problems. They can independently work on issues of the economics of climate change.</p>
Teaching methods	<p>The module teaching method is the lecture.</p> <ul style="list-style-type: none"> • Lecture: Climate Economics (2 teaching units) <p>The class will be conducted in English.</p>
Requirements for participation (recommended knowledge and skills)	<ul style="list-style-type: none"> • Advanced knowledge of economics • See the list of course materials
Module application	The module is suitable for all degree programs with an economic orientation as well as for other degree programs, if the students have the required previous knowledge.
Requirements for the award of credit points	Successfully passing the module examination is required for the awarding of credit points.
Module examination	<p>The module examination consists of one assessment component.</p> <ul style="list-style-type: none"> • 60-minute written examination on Climate Economics (Examination number: 63508) <p>The task will be given in English. The assessment component must be taken in German or in English.</p>
Credits and grades	<p>This module is worth 5 credit points.</p> <p>Section 10 of the Examination Regulations specifies how the assessment component is assessed and how the module grade is calculated.</p>
Frequency	The module is offered each academic year.
Number of hours	The module requires students to complete a total of 150 study hours.
Module duration	Under normal circumstances, the module is completed in one semester.