

# Course Descriptions Master 2023-2024

Course Title Case Studies of Sustainability Problems  
 Course Code EBC4272  
 ECTS Credits 6,5  
 Assessment Whole/Half Grades

Period	Period	Start	End	Mon	Tue	Wed	Thu	Fri
4		5-2-2024	28-3-2024		X			X

Level Intermediate/Advanced

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Language of instruction English

Goals

- \* Identify similarities and differences across countries in terms of threats to resilience and sustainability
- \* Combine economic theory and empirical methods to develop public policy advice about climate change, financial stability and public health
- \* Explicate moral trade-offs involved in managing climate change, financial stability and public health
- \* Apply data skills to assess and develop policies in the areas of climate change, financial stability and public health
- \* Critically evaluate theories and policies in light of the local context and practical limitations

Description In this course, we focus on three extremely important real-world cases pertaining to the causes and consequences of problems of sustainability and resilience: i) climate change and natural hazards, ii) management of the global commons and iii) financial system fragility. In the first part of the course, each of the three cases is introduced using external experts as well as relevant literature. In the second part, students will work in teams on a research project in one of these areas. Depending on the project, they need to choose the appropriate empirical strategy and methods for the analysis.

Literature Academic articles and policy reports

Prerequisites Exchange students need to have obtained a Bachelor degree in Economics. Students are expected to understand the key basic concepts from microeconomics and data analysis, as is taught in typical bachelor in economics programs. Analytical skills, understanding of excel, and an advanced level of English are required.

Keywords

Teaching methods PBL / Presentation / Lecture / Assignment / Papers / Groupwork / Research

Assessment methods Final Paper / Assignment / Presentation

Evaluation in previous academic year For the complete evaluation of this course please click <http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM>

This course belongs to the following programme / specialisation

Master Economics - Inequality and Social Inclusion	Elective Course(s)
Master Economics - Sustainable and Resilient Economies	Core Course(s)
Master Economics - Technology, Markets, and Societal Change	Elective Course(s)
Master Economics and Strategy in Emerging Markets	Elective Course(s)
Master Human Decision Science	Elective Course(s)
SBE Exchange Master	Master Exchange Courses