



LUND
UNIVERSITY

PhD Course Syllabus
IIIEE_11 October_2019

International Institute
for Industrial Environmental Economics

Governance and approaches for Low-Carbon and Resource Efficient Economies (LCREE)

Omställning till ett koldioxidsnålt och resurseffektivt samhälle

Course code:	MIM010F
Credits:	7.5 ECTS
Valid from	Autumn 2019
Frequency:	Start spring 2020. Every second year or on demand
Language:	English
Course coordinator(s):	Jenny Palm, Professor, 046 2220242, jenny.palm@iiiee.lu.se
Aim:	<p>The aim of the course is to discuss, critically examine, compare various knowledge perspectives relevant to the transition into low carbon and resource efficient economies (LCREE), and present the acquired knowledge both orally and in writing. Course participants will get instructions and work individually during the week and be examined at the end of each week.</p> <p>The participants will read and discuss key texts in an in-depth way during in-class activities and analyse them in even more detail during a written exam. The participants will be given ample opportunities for reflection and discussion of perspectives, theories and concepts and relate these to their own research.</p>
Content:	<p>Lectures will give an overview of research in relation to the specific themes (sustainable consumption, sustainable business management and practice, sustainable urban governance and policy analysis) and discuss ongoing research in relation to each theme. In workshops and seminars, PhD students reconsider or defend contested issues in their own written or orally presented assignments and comment on each other's work. Workshops and seminars include addressing the specific themes being discussed that week.</p>
Intended learning outcomes:	<p>For a passing grade the doctoral student must</p> <p><i>Knowledge and understanding</i></p>

- Be aware of central theoretical positions and empirical applications of theories central for research on governing low-carbon and resource efficient economies (LCREE)
- Be aware of methodological challenges associated with research in the context of the LCREE transition

Competence and skills

- Be able to evaluate strengths and weaknesses of the theoretical positions
- Be able to present research relevant to LCREE in different ways (orally and in writing)

Judgement and approach

- an ability to reflect upon the associated challenges and opportunities of theories central for research on governing LCREE
- be able to discuss the relevance of presented theories for the PhD candidate's dissertation topic
- an ability to identify strategies to improve own research presentation and improve research presentations of others

Types of instruction:

Lectures [x]
Seminars [x]
Self-study literature review [x]
Miscellaneous [x]

Examination formats:

Written assignments [x]
Grading scale: failed - pass

Admission requirements

Priority will be given to IIIEE students, then to students in the Graduate School Agenda 2030 and if there is room to other PhD students. PhD students outside IIIEE, LTH and the Graduate School Agenda 2030 must pay a fee of 10 000 SEK.

Assumed prior knowledge

NA

Selection criteria

The course is given as part of the PhD education at the IIIEE, and is open for PhD candidates outside IIIEE if space permits.
Maximum of 12 participants
Minimum number of participants: 4

Literature:

The reading consists of mandatory readings and students' own manuscripts as well as additional literature related to the themes addressed.