

SASI 03- Environmental Studies and Sustainability Science: Concepts, Challenges and Approaches in Sustainability Studies

Schedule 2022

Time	Course activity
<p>Week 1: This week is all about introductions. We will introduce the course, including schedule and assignments, as well as present fundamental issues regarding sustainability, including concepts, debates, perspectives, and history.</p>	
Monday, August 29 th 9:15 – 12 Maathai	<i>Session 1 / Fabiola Espinoza</i> Roll call and introduction to the course Announcement of assignments
Wednesday, August 31 st 13.15 - 16.00 Maathai	<i>Session 2/ Fabiola Espinoza</i> Key concepts, debates, and history of Environmental and Sustainability Studies
<p>Week 2: During this week we will explore core roots of the main sustainability challenges, specifically how economic growth and climate change has influenced environmental degradation and sustainability, as well as its implications at different levels and scales.</p>	
Monday, September 5 th 9:15 – 12:00 Maathai	<i>Session 3 / Chad Boda</i> Economy and sustainability
Wednesday, September 7 th 13.15 - 16.00 Ostrom + Carson	<i>Session 4 / Lennart Olsson</i> Introduction to Climate Change and how to communicate it (Part of this class involves small group discussions between LUMES - master's programme in Environmental Studies and Sustainability Science at Lund University and SASI03 students). <i>Hand-in of 1st individual assignment (23:59 in Canvas)</i>
<p>Week 3: This week is about getting an overview on how social theories can inform sustainability studies, as well as to review the main frameworks and approaches that inform discourses and debate about sustainability, such as resilience, adaptation, transformation and loss and damage.</p>	
Monday, September 12 th 9:15 – 12:00 Maathai	<i>Session 5 / David Obyrne</i> Social science for sustainability studies <i>Hand-in of 2nd individual assignment (16:00 in Canvas) but you will need the answers in class</i>
Wednesday, September 14 th	<i>Session 6/ Kelly Dorkenoo</i> Transformation, adaptation, resilience and loss and damage

13.15 - 16.00 Maathai	
Week 4: During this week we will explore the different approaches to governance for sustainability, how power and politics shape environmental change, including issue of justice, social movements.	
Monday, September 19 th 9:15 – 12:00 Maathai	<i>Session 7/ Torsten Krause</i> Governance of Sustainability
Wednesday, September 21 th 13.15 - 16.00 Maathai	<i>Session 8/ David O'Byrne</i> Environmental justice and social movements.
Week 5: This week is all about group work. You will have the possibility to propose potential solutions to particular sustainability challenges are and critically reflect on the strengths and limitations.	
Monday, September 26 th Time: 9:15 – 12 a.m Maathai	Group work / Fabiola Espinoza
Wednesday, September 28 th Time: 13.15 - 16.00 Maathai	Group presentations / Fabiola Espinoza <i>Hand in of reports 12:00 p.m. on Canvas</i>
Week 6: During this week we will investigate key sustainability issues in urban and agricultural systems, as well as the potential pathways of change towards sustainability in both scales.	
Monday, October 3 th 9:15 – 12:00 Maathai	<i>Session 9/ Ellinor Isgren</i> Agriculture and Natural Resources
Wednesday, October 5 th 13.15 - 16.00 Carson	<i>Session 10/ Chad Boda</i> Urban sustainability
Week 7: This week is all about applying concepts and theories learned during the earlier weeks, engage in group discussions and hand-on experience. We will have two seminars where we will be exploring sustainability challenges related to health and biodiversity.	
Monday, October 10 th 9:15 – 12:00 Maathai	<i>Sustainability Seminar #1/ Sara Gabrielsson</i> Health Mandatory
Wednesday, October 12 th 13.15 - 16.00 Maathai	<i>Sustainability Seminar #2 /Torsten Krause</i> Biodiversity Mandatory After a lecture class will continue in Lund's Botanical Garden
Week 8: We continue with applying concepts and theories learned during the earlier weeks. We will have two seminars where we will be exploring sustainability challenges related to energy and food.	
Monday, October 17 th 9:15 – 12:00 Maathai	<i>Sustainability Seminar #3 / Sara Brogaard</i> Energy Mandatory

Wednesday, October 19 th Time: 13.15 - 16.00 Maathai	<i>Sustainability Seminar #4 / Fabiola Espinoza</i> Food Mandatory <i>Hand-in of final assignment draft paper (23:59 in Canvas) and email it to the rest of the people in your group.</i>
Week 9: This is the final week of the course. In this week we will have one seminar where we will discuss the assignments and a wrap-up session.	
Monday, October 24 th 9:15 – 12:00 Maathai	<i>Sustainability Seminar #5 / Fabiola Espinoza</i> Assignment discussion Mandatory
Wednesday, October 26 th 13.15 - 16.00 Maathai	<i>Final session / Fabiola Espinoza</i> Wrap-up and course evaluation
Friday, October 28 th	Hand-in of final assignment 23:59 in Canvas
Wednesday, December 7th	Re-examination
Wednesday, December 14th	Hand-in of re-examination