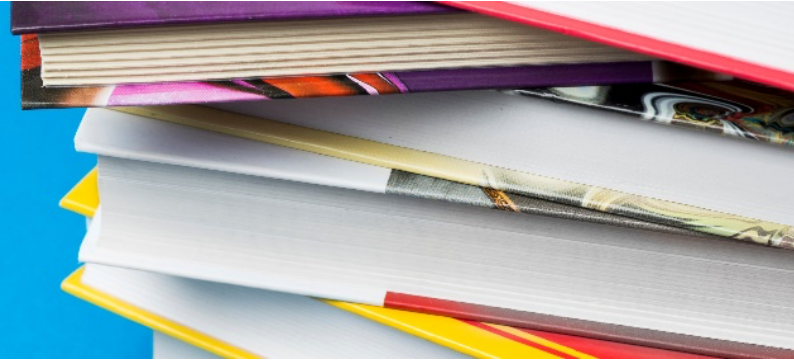




# Full Syllabus



## Course Title

Selected chapters in Environmental policy

## Lecturer

Dr Alon Shepon

## Semester

Spring

## Course requirements

The course includes frontal teaching (including guest lecturers), two class debates, climate simulation, class discussions led by the students and selected readings as detailed in the table below.

The course will include 13 meetings of 2 academic hours each. The students will be required to read relevant articles in preparation for the lessons, participate and lead discussions and debates, and take part in a summary simulation.

Office hours: Wednesday at 4 p.m. by appointment.

Attendance in class is not mandatory but highly recommended because a central part of the course is class discussions. **Mandatory attendance** during the debate for members of the two competing groups, and during the simulation - **for everyone**.

Active and proactive participation in classes, leading one of the debates (in one of the groups), and participation in the simulation at the end of the course is required.

Reading all the reading assignments and answering the exercises (as detailed in the table).

A final exam at the end of the course is mandatory (personal).

## Final grade components

Participating and leading one of the debates (according to group assignment) - 20%

Reading of scientific articles and answering the accompanying questions (as detailed in the table) - 10%

Participation in the climate simulation (groups) - 20%

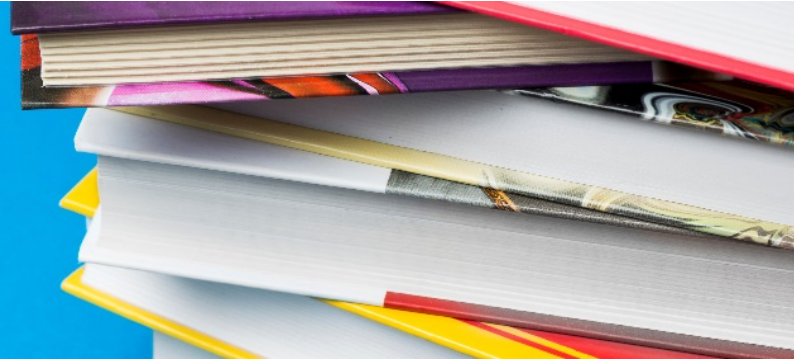
Final exam (individual work) - 50%

## Course schedule

Class no. / Date	Subject	Guest lectures	Assignments	Debates	Remarks
19.3.25 Lesson 1	Introduction (presentation of the course, assignments) and history of environmental policy in modern times		(Adams et al. 2003)+quiz		
26.3.25 Lesson 2	Introduction to first concepts,				



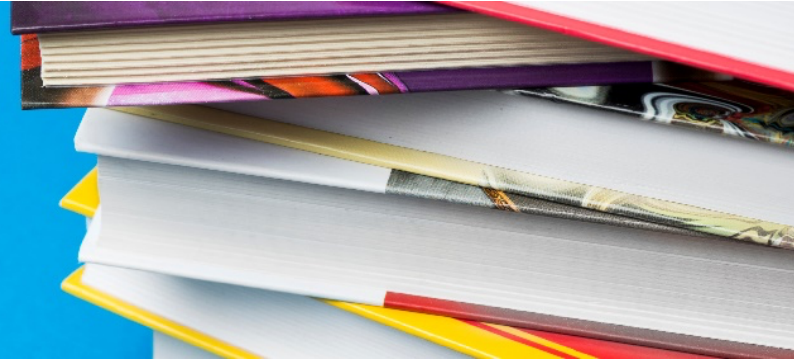
# Full Syllabus



	frameworks, and principles				
2.4.25 Lesson 3	Principles of economics in environmental policy	Prof. Ram Fishman			
23.4.25 Lesson 4	The politics of policy making - an example from Israel	Former MK Yael Faran	(Clapp 2021)+quiz		
7.5.25 Lesson 5	Food policy			Debate: what facilitates better environmental stewardship, green economy or degrowth?	
14.5.25 Lesson 6	Water policy	Dr. Richard Damania is the Global Lead Economist in the World Bank's Water Practice ( <a href="#">recording</a> )	Obama) (2017+quiz		
21.5.25 Lesson 7	Energy policy	Dr Shachar Dolev, ministry of Energy	(Colglazier 2015)+quiz		
28.5.25 Lesson 8	The UN Sustainable development goals (SDGs)			Debate: stick or carrot? Which policy tools are preferable?	
4.6.25 Lesson 9	Waste policy	Prof Ofira Ayalon, Technion	(Rockström et al. 2017)+quiz		
11.6.25 Lesson 10	The policy and politics of the	Prof. Alon Tal			



# Full Syllabus



	global climate crisis				
18.6.25 Lesson 11	Urban environmental policy	Dr. Shula Golden			
25.6.25 Lesson 12	Climate simulation				
2.7.25 Lesson 13	Simulation summary + course summary				Q&A about final exam

## Required course reading

Adams, William M, Dan Brockington, Jane Dyson, and Bhaskar Vira. 2003. "Managing Tragedies: Understanding Conflict over Common Pool Resources." *Science* 302 (5652): 1915–16.

<https://doi.org/10.1126/science.1087771>.

Clapp, Jennifer. 2021. "The Problem with Growing Corporate Concentration and Power in the Global Food System." *Nature Food* 2: 404–408. <https://doi.org/10.1038/s43016-021-00297-7>.

Colglazier, William. 2015. "Sustainable Development Agenda: 2030." *Science* 349 (6252): 1048–50. <https://doi.org/10.1126/SCIENCE.AAD2333>.

Obama, Barack. 2017. "The Irreversible Momentum of Clean Energy." *Science* 355 (6321): 126–29. <https://doi.org/10.1126/SCIENCE.AAM6284>.

Rockström, Johan, Owen Gaffney, Joeri Rogelj, Malte Meinshausen, Nebojsa Nakicenovic, and Hans Joachim Schellnhuber. 2017. "A Roadmap for Rapid Decarbonization." *Science* 355 (6331): 1269–71. <https://doi.org/10.1126/SCIENCE.AAH3443>.

## Optional course reading

Global Environmental Policy: Concepts, Principles, and Practice, Charles H. Eccleston and Frederic March, CRC press, 2017

## Comments

The exam includes analyzing a Science policy forum paper. Exact instructions will be given during the course.