Department of Political Science

Stockholm University

Syllabus

for course at advanced level

Environment, Markets and Politics
Miljö, marknad och politik

7.5 Higher Education Credits
7.5 ECTS credits

Course code:	SV8003
Valid from:	Autumn 2016
Date of approval:	2016-03-22
Department	Department of Political Science
Main field:	Political Science
Specialisation:	A1N - Second cycle, has only first-cycle course/s as entry requirements

Decision

The syllabus has been approved by the Head of the Department of Political Science, Stockholm University, 2016-03-22.

Prerequisites and special admittance requirements

Bachelor's degree (180 ECTS) in a social science subject with a degree project worth at least 15 credits

or

Bachelor's degree (180 ECTS) with a degree project worth at least 15 credits in one of the following main fields of study:

- Geography with a specialisation in human geography
- History with a specialisation in environmental history
- Law with a specialisation in environmental law
- Environmental science with a social science specialisation

and English proficiency equivalent to English 6.

Course structure

Examination code	Name	Higher Education Credits
8003	Environment, markets and politics	7.5

Course content

The course offers deepened insight into how political and economic processes and dynamics both give rise to, and contribute to solutions for environmental problems. Specifically, the course focuses on questions of market failure and externalization problems, market equilibrium and efficiency, rational choice models of economic action, welfare theorems, democracy and environmental issues, environmental policy-making, the role of the state in environmental issues, as well as the relationship between economic growth and environmental impact in an historical perspective.

Learning outcomes

Upon completion of this course, students are expected to be able to:

1. Knowledge and Understanding
- Identify and explain the different ways in which market and politics impact environmental issues.
- Describe central theories on the relationship between the state, market and environment, in a contemporary as well as an historical perspectve.

2. Skills and Abilities
- Analyze central scientific approaches to studying the role of the state and market in environmental issues.

3. Evaluation and Approach
- Critically problematize central theories on the role and actions of the state and market regarding natural resources and environmental issues.

Education

Teaching activities are conducted in the form of lectures and seminars. Course participants are expected to actively take part in seminar discussions and to prepare assignments for some seminar occasions. Information on how to supplement absence will be provided at the beginning of the course.

Forms of examination

Seminars are compulsory. The course requires active participation in seminar discussions and completion of seminar assignments and take-home exam.

A seven steps grading scale is used for grading. A, B, C, D and E are degrees of a passed grade. F and Fx are degrees of a failed grade. Grading criteria will be provided at the beginning of the course. It is possible for a student to supplement an examination if the obtained grade is Fx and information about this possibility is included in the provided course information. Upon being informed of the need for supplement by the examiner, the supplementary task must be submitted within five working days. If the examination supplement is accepted and has the character of supplementing a lack of understanding, minor misunderstanding, minor errors or too limited discussions for some part, the grade E will be applied. If the supplementary task is accepted and has the character of simple formality corrections, the grades A-E will be applied.

Students who have failed the course twice have the right to request another examiner. This request should be addressed to the department unit that has appointed the examiner. A student that has passed an exam may not take part in re-examination in order to obtain a higher grade.

Interim

When this course is no longer offered or when its content has been significantly modified, the student has the right to be examined according to this syllabus once each semester during a period of three semesters.

Required reading

Kander, Astrid, Paolo Malanima & Paul Ward (2013). "Power to the people. Energy in Europe over the last five centuries", 17-32, 129-386. (274 pages). SUB.

Bäckstrand, Karin, Jamil Kahn, Annica Kronsell & Eva Lövbrand (2010). "The Promise of New Models of Environmental Governance", in Bäckstrand, Karin, Jamil Kahn, Annica Kronsell & Eva Lövbrand (eds.), "Environmental Politics and Deliberative Democracy". Cheltenham: Edward Elgar, 3-28.

Barry, John 2005 (2003). "Ecological modernization", in Dryzek, John & David Schlosberg (red., "Debating the Earth. The Environmental Politics Reader" (2nd edition). Oxford: Oxford University Press, 303-321.

Coase, Ronald H. (1960). "The problem of social cost". Journal of Law and Economics 3, 1-44.

Cropper, Maureen L. & Wallace E. Oates (1992). "Environmental economics: a survey." Journal of Economic Literature, 30(2): 675-740.

Hayek, Friedrich A. (1945). "The use of knowledge in society." American Economic Review, 35(4): 519-530.

Kolstad, Charles D. (2010). "Environmental Economics". Oxford: Oxford University Press. (ch. 4-5).

Lafferty, William & James Meadowcroft (1998). "Democracy and the Environment: congruence and conflict - preliminary reflections", in Lafferty, William & James Meadowcroft (eds.), "Democracy and the Environment". Cheltenham: Edgar Elgar, 1-11.

Levin, Kelly, Benjamin Cashore, Steven Bernstein & Graeme Auld (2012). "Overcoming the tragedy of

wicked problems: constraining our future selves to ameliorate global climate change." Policy Sciences 45(2): 123-152.

Maniates, Michael F. (2001). "Individualization: Plant a Tree, Buy a Bike, Save the World?" Global Environmental Politics 1(3): 31-52.

Meadows, Donella m.fl. 2005 (1972). "The Nature of Exponential Growth", in Dryzek, John & David Schlosberg (eds.), "Debating the Earth. The Environmental Politics Reader" (2nd edition). Oxford: Oxford University Press, 11-24.

Sabin, Paul (2010). "'The ultimate environmental dilemma': Making a place for history in the climate change and energy debate". Environmental history 15(1): 76-93.

Rockstrom, Johan m.fl. (2009). "A safe operating space for humanity." Nature 461(7263): 472-475.

Sen, Amartya (1999). "Development as freedom". Oxford: Oxford University Press. (Introduction, ch. 1-2).

Ward, Hugh (2008). "Liberal democracy and sustainability". Environmental Politics, 17(3): 386-409.

World Commission on Environment and Development 2005 (1987). "From one earth to one world. An overview by the World Commission on Environment and Development.", in Dryzek, John & David Schlosberg (eds.), "Debating the Earth. The Environmental Politics Reader." (2nd edition). Oxford: Oxford University Press, 259-266.

An additional 150 pages will be added.