

AG2142 Political Economy for Environmental Planners 7.5 credits

Political Economy for Environmental Planners

This is a translation of the Swedish, legally binding, course syllabus.

If the course is discontinued, students may request to be examined during the following two academic years

Establishment

Course syllabus for AG2142 valid from Autumn 2007

Grading scale

A, B, C, D, E, FX, F

Education cycle

Second cycle

Main field of study

Built Environment

Specific prerequisites

Completed undergraduate academic degree or three years of study in engineering, architecture, surveying, geography, economics, business administration, sociology or planning.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

The aims are to:

- familiarise students with the mechanisms of the global economy and its impacts on global, national and local environmental and sustainability issues,
- provide an understanding of decision-making processes concerning sustainability issues at all levels, with an emphasis on environmental negotiation

Course contents

The course provides a basic introduction to the environmental and sustainability aspects of the operation of the global economic and political system. It also provides an introduction to the economic and regulatory methods for the creation of environmental policy.

One part of the course will be devoted to understanding economic and political mechanisms and concepts by drawing up basic theoretical perspectives from the fields of international economics, environmental and ecological economics, environmental systems analysis, and political science

Another perspective of the course will be to analyze the relationship between economic transformation and environmental problems at different geographical levels. Concrete examples of integrating the elements of sustainability in political or planning programmes will also be addressed. A focal point will be the processes of environmental negotiations where students engage in a simulated negotiation exercise.

Course literature

Compendium (incl i a parts of Sjöstedt, G (ed), 1993, International Environmental Negotiations; Daly, H, 1991, Steady-State Economics).

Examination

- LIT1 Course Papers, 4.5 credits, grading scale: A, B, C, D, E, FX, F
- TEN1 Examination, 3.0 credits, grading scale: A, B, C, D, E, FX, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

Other requirements for final grade

Course papers (LIT1; 4.5 cr) Written examination (TEN1; 3.0 cr)

The course is mainly presented as lectures and seminars. Attendance at all lectures is highly encouraged but the minimum requirement is at least 75% of the lectures. Participation in all the seminars is mandatory to fulfill the course requirements.

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.