Department of Physical Geography

Stockholm University

Syllabus

for course at advanced level

International Environmental Issues
Internationell miljövård

15.0 Higher Education Credits
15.0 ECTS credits

Course code:	GE7007
Valid from:	Autumn 2007
Date of approval:	2007-10-25
Department	Department of Physical Geography
Subject	Environmental Science
Specialisation:	A1N - Second cycle, has only first-cycle course/s as entry requirements

Decision

This syllabus has been approved by the Board of the Faculty of Science at Stockholm University 2006-09-27 and revised 2007-10-25.

Prerequisites and special admittance requirements

Admission to the course requires knowledge equivalent to at least 90 credits in Earth sciences, geography, biology-earth sciences, environmental sciences, or a similar civil engineering degree is required for admittance to the programme. Also required is knowledge equivalent to Swedish upper secondary school course English B/English 6.

Course structure

Examination code	Name	Higher Education Credits
TEOR	International environmental issues	10
EXKU	Excursion	1.5
PROJ	Project work	3.5

Course content

a. The course covers international environmental issues, their character and development as well as policy development and international environmental regimes.
Course contents:
• global commons and issues of common concern; sovereignty and environmental issues connected with shared resources e.g. waters and the atmosphere; international and EU environmental law.
• the role of science, states and civil society in the handling of international environmental problems; links between national and international environmental issues.
• global and regional environmental issues (e.g. CFCs and ozone holes; green-house gases and climate change; trans-boundary air pollution and health, acidification and eutrophication)
• environmental politics at the international, EU, national and local levels; trade and the environment, environment and security; gender aspects on environmental issues.
• project work.
The course is suited for science and social science students as well as for professionals working with environmental issues.

b. The course comprises the following elements:
1. International Environmental Issues 10 credits.

The element covers theoretical and practical aspects on the international environmental care.
2. Excursion 1.5 credits
3. Project Work 3.5 credits

Learning outcomes

After the course, students are expected to:
• describe the development of international environmental problems, problems associated with solving or mitigating international environmental issues and differences between national and international regulation of environmental problems
• give an account of environmental problems on global and regional scales
• give an account of the role of science in the discovery, monitoring and regulation of international environmental problems as well as of its role in handling uncertainty and risk
• understand and critically evaluate the opportunities and constraints for developing environmental policies/guide-lines and regulation of international environmental problems

Education

The education consists of lectures, group work, seminars, exercises, excursion, project work, presentations and submitted work.

Participation in seminars, exercises, project work, excursion, and any associated integrated instruction is compulsory. In the event of special circumstances, the examiner may, after consultation with the teacher concerned, grant a student exemption from the obligation to participate in certain compulsory instruction.

Forms of examination

a. Examination for the course is in the following manner: Measurement of knowledge for element 1 and 3 takes place through:
• written and/or oral examination
• written and/or oral presentations

b. Grades are assigned according to a seven-point goal-related grading scale:
A = Excellent
B = Very good
C = Good
D = Satisfactory
E = Sufficient
Fx = Fail (more work required before credit can be awarded)
F = Total fail

c. The grading criteria will be distributed at the beginning of the course.

d. To be awarded a pass, the minimum grade E is required and:
• pass of element 2
• participation in all compulsory education
• approved written and oral presentations of project work

e. Students who fail an ordinary examination are entitled to sit additional examinations as long as the course is offered. There is no restriction on the number of examinations. Examinations also include other obligatory elements of the course. Students who have passed an examination may not resit it in order to achieve a higher grade. Students who have failed on two occasions are entitled to request the appointment of a different examiner for the next examination. Any such request must be made to the departmental board.

Interim

Students may request that the examination be conducted in accordance with this course plan even after it has
ceased to be valid. However, this may not take place more than three times over a two year period after course instruction has ended. Requests must be made to the departmental board.

Limitations

The course may not be included in examinations in combination with courses Intenational Enviromental Issues 10 p (NG6020) and International Enviromental Issues 15 credits (GE3006), or equivalent.

Misc

The course include teaching in the field, which may entail additional cost for the student.

The course is part of the Master's Programme in Environmental Management and Physical Planning, but can also be read as a separate course.

Required reading

Course literature is decided by the departmental board and described thereafter in an appendix to the course plan.