

# Department of Physical Geography

# **Syllabus**

for course at advanced level International Environmental Management International miljövård

15.0 Higher Education Credits 15.0 ECTS credits

Course code:GE7084Valid from:Spring 2020Date of approval:2019-08-19

**Department** Department of Physical Geography

Main field: Environmental Management and Physical Planning

**Specialisation:** A1N - Second cycle, has only first-cycle course/s as entry requirements

#### **Decision**

This syllabus has been approved by the Board of Science at Stockholm University 2019-08-19.

#### Prerequisites and special admittance requirements

For admission to the course requires a Bachelor's degree containing at least 90 credits of one the following subjects; biology-earth sciences, biology, Earth sciences, geography, environmental sciences or urban and regional planning. Or 15 credits from Master's Programme in Urban and Regional Planning. Swedish upper secondary school course English 6.

#### Course structure

Examination code	Name	Higher Education Credits
DEL1	International Environmental Issues	10
DEL2	Excursion	1.5
DEL3	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 (Course units 1, 2, 3)
- give an account of environmental problems on global and regional scales (Course units 1, 2, 3)
- 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 (Course unit 1)
- understand and critically evaluate the opportunities and constraints for developing environmental policies/guide-lines and regulation of international environmental problems (Course units 1, 2)

## 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.

Instructions are in English.

## 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 oral examination (Course unit 1)
- written and presentations (Course units 1, 2, 3)

Examination is in English.

b. Grades will be set according to a seven-point scale related to the learning objectives of the course:

A = Excellent

B= Very good

C = Good

D = Satisfactory

E = Adequate

Fx = Fail, some additional work required

F = Fail, much additional work required

- c. The grading criteria will be distributed at the beginning of the course.
- d. In order to pass the course, students must receive a passing grade on all course units and participate in all mandatory instruction.

The final grade on the course is determined by weighting the grades from all course units, where each grade is weighted in relation to the scope of the course unit.

e. Students who receive a failing grade on a regular examination are allowed to retake the examination as long as the course is still provided. The number of examination opportunities is not limited. Other mandatory course elements are equated with examinations. A student who has received a passing grade on an examination may not retake the examination to attain a higher grade. A student who has failed the same examination twice is entitled to have another examiner appointed, unless there are special reasons to the contrary. Such requests should be made to the department board.

The course includes at least two examination opportunities per year when the course is given. At least one examination opportunity will be offered during a year when the course is not given.

f. Students awarded the grade Fx are given the opportunity to improve their grade to E. The examiner decides the supplementary assignments to be performed and the pass mark criteria. The supplementary assignments will take place before the next examination session.

#### 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. The provision also applies in the case of revisions to the course plan and the revisions of the course literature.

# Limitations

The course may not be included in examinations in combination with courses Intenational Environmental Issues 10 p (NG6020) and International Environmental Issues 15 credits (GE3006/GE7007), 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

The course literature is decided by the department board and published on the Department of Physical Geography's website at least two months before the start of the course.