

Syllabus

for course at advanced level

**Environmental Management in Planning
Miljövård och samhällsplanering**

**15.0 Higher Education
Credits
15.0 ECTS credits**

Course code:	GE7015
Valid from:	Spring 2013
Date of approval:	2006-09-27
Changed:	2013-01-14
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 the Faculty of Science at Stockholm University 2006-09-27 and revised 2013-01-14.

Prerequisites and special admittance requirements

Admission to the course requires knowledge equivalent to at least 90 credits in Earth sciences or geography, or equivalent science or civil engineering competence is required. Also required is knowledge equivalent to Swedish upper secondary school course English B.

Course structure

Examination code	Name	Higher Education Credits
MOM1	Environmental Issues in Physical Planning	7.5
MOM2	Project	7.5

Course content

a. The course covers the integration of environmental aspects in planning.

b. The course is composed of the following parts:

1. Environmental issues in Physical Planning, 7.5 credits

The module covers, physical planning and as planning for environmental management and nature conservation as well as environmental impact assessment and strategic environmental assessment. The regulatory frameworks within the environmental and planning areas are covered, as is the planning roles of County Boards and municipalities.

2. Project, 7.5 credits

The module is composed of a project where the theoretical knowledge in environmental management in planning on a practical planning case.

Learning outcomes

After the course, students are expected to:

- describe methods and approaches used in handling environmental issues in planning
- apply relevant legislation and other regulatory measures for environmental management in planning
- independently seek relevant information on environmental aspects in planning
- analyse uncertainties, knowledge and values in environmentally directed planning

- carry out a written environmental planning investigation and orally present it

Education

Instruction consists of seminars, exercises, project work, study visits and field trips.

Participation in seminars, exercises, project work, study visits and field trips 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. The course is examined as follows: Knowledge assessment takes the form of

- written and oral examination
- written and oral presentations of project work.

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 participate in all mandatory instruction.

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.

The course has at least two examinations for each academic year in the years in which instruction is provided. Intervening years include at least one examination.

f. There is no facility to improve the grade Fx to a pass grade in this course.

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 the course Environmental Management in Planning (NK3060), or equivalent.

Misc

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

The course is part of 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.