

Syllabus

for course at advanced level

Environmental Management and Physical Planning, Degree Project
Miljövård och fysisk planering, examensarbete

**30.0 Higher Education
Credits**
30.0 ECTS credits

Course code:	GE9026
Valid from:	Spring 2023
Date of approval:	2022-06-01
Department	Department of Physical Geography
Main field:	Environmental Management and Physical Planning
Specialisation:	A2E - Second cycle, contains degree project for Master of Arts/Master of Science (120 credits)

Decision

This course syllabus was approved by the Board of Science at Stockholm University on 01/06/2022.

Prerequisites and special admittance requirements

Admission to the course requires knowledge equivalent to a Bachelor's degree.

In addition, it is required to have knowledge corresponding to 30 ECTS credits mandatory courses within Master's Programme in Environmental Management and Physical Planning, including Applied Environmental Modelling, 15 credits (GE7022) and one of the following courses: Case Studies of Environmental Impact Assessments, 15 credits (GE7071), Environmental Management in Planning, 15 credits (GE7083) or International Environmental Issues, 15 credits (GE7084).
English 6 or equivalent.

Course structure

Examination code	Name	Higher Education Credits
HELA	Environmental Management, Physical Planning, Degree Project	30

Course content

The course consists of an independently conducted research project or investigation project in Environmental Management and Physical Planning formulated in collaboration with a supervisor. The work shall be presented in the form of a scientific essay and an oral presentation.

Learning outcomes

After completing the course, the student is expected to be able to:

- From an original idea, develop, specify and construct a scientific study or investigation within environmental management and physical planning with relevant methods
- Put the project within the wider scientific context regarding the subject area, methods and state of the knowledge
- Collect, compile, analyse and critically interpret data
- Account for and discuss gained results and conclusions in a wider perspective or in relation to an application
- Write a scientific report according to the general scientific rules and guidelines
- Prepare and give an oral presentation of the project and findings
- Perform the degree project within the stipulated period of time.

Education

The education consists of an individual project and seminars.

The student is entitled to at least 20 hours of supervision, with individual supervision constituting at least one third of the time. Supervision is only provided within the planned course time. In the event of special circumstances, the student may be granted extended time for supervision. The request for this must be made to the department board.

In the event of special circumstances, the student has the right to change supervisors. The request for this must be made to the department board.

Forms of examination

a. The course is examined as follows: Assessment takes place through:

- Written and oral presentations

The examiner can decide on adapted or alternative examination formats for students with disabilities.

Late submission of the individual degree project has consequences for the final grade of the course. These consequences are described in detail in the grading criteria of the course.

b. A passing final grade requires participation in seminars. If special reasons exist, following consultation with the teacher involved, the examiner may grant the student exemption from the obligation to participate in certain compulsory instruction.

c. Grading: The course's final grade is set according to a seven-point criterion-referenced scale:

A = Excellent

B = Very good

C = Good

D = Satisfactory

E = Adequate

Fx = Failed, some additional work is required

F = Failed, much additional work is required

d. The course's grading criteria are handed out at the start of the course.

For courses that include independent projects or degree projects:

Basic assessment criteria are:

1. Understanding of the assigned task
2. Execution of the experiment/field work/theoretical task:
3. Knowledge of the theoretical background
4. Interpretation and analysis of results
5. Independence
6. Ability to keep the agreed timetable for the work
7. Presentation – oral report
8. Presentation – written report

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 three examination opportunities per academic year the course is offered. For the academic years that the course is not offered, at least one examination opportunity is offered.

f. Students awarded the grade Fx are given the opportunity to improve their grade to E. The examiner decides on the

supplementary assignments to be performed and the pass mark criteria. The supplementary assignments will take place before the next examination opportunity. Upon a passing supplementation of deficiencies in understanding – minor misunderstandings, minor inaccuracies or too limited reasoning in some parts – the grade E is used. Upon a passing supplementation of basic formality errors, the grades A-E are used

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 the course was discontinued. Requests must be made to the departmental board. The provision also applies in the case of revisions of the course syllabus and revisions of the required reading.

Limitations

This course may not be included in a degree together with the courses Degree Project in Environmental Management and Physical Planning (GE9006/GE9007/GE9008) or Environmental Management and Physical Planning, Degree Project (GE9029/GE9030), or with equivalent courses.

Misc

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

The degree project corresponds to the independent work that is required for a Master's degree, as specified by the Higher Education Ordinance.

The course is part of the Master's programme in Environmental Management and Physical Planning.

Required reading

The required reading is based on scientific publications and reports in the relevant subject area identified by the student through literature searches and literature provided by the principal supervisor and/or by the assistant supervisor.