



UNIVERSITY OF GOTHENBURG

FACULTY OF SCIENCE

ES2419, Environmental Impact Assessment, 7,5 higher education credits

Environmental Impact Assessment, 7.5 högskolepoäng

Second Cycle

1. Confirmation

The course syllabus was confirmed by Faculty of Science on 2009-02-18 to be valid from 2009-02-18.

Field of education: Science 100 %

Department: Department of Biological and Environmental Sciences

2. Position in the educational system

The course is given on an advanced level and assigned to be included in a Master degree in Environmental Sciences. The course can also be taken as an independent course and at undergraduate level.

Main field of studies

Environmental Science

Specialization

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

3. Entry requirements

The entrance requirements are 30 higher education credits in Science and 30 higher education credits in environmental sciences equivalent to the following courses: Natural Resources (ES1301); Handling of Environmental Problems in the Society (ES1302); Emission, Dispersion, Transformation and Deposition of Pollutants (ES1303); Pollutants effects on Biological Systems (ES1304) and at least 7.5 higher education credits in Environmental Impact Assessments. Students with equivalent education can be allowed to enter the course after a special evaluation.

4. Course content

The course will give advanced knowledge on Environmental Impact Assessments (EIA) in an international perspective. Focus will be on the processes and methods used to implement the goals of EIA. Examples on how the EIA process is carried out in different countries will also be included. Training in methods and project work is also given.

The course is based on lectures, seminars, exercises and excursions. The exercises will be presented by the students as written reports and oral presentations. A written exam is given at the end of the course.

The course consists of approximately ten weeks of half time studies.

5. Learning outcomes

After completing the course the students will have:

- Knowledge about the motivation and background for performing environmental impact assessments.
- Knowledge and skills in relation to the framework and procedures of environmental impact assessment with specific regard to its basic principles, definitions, procedures and applied methods.
- Basic knowledge and skills to practice a number of selected methods used in Environmental impact assessments.

6. Literature

A separate list is available at the student office and/or at the course web site

7. Assessment

Examination is based on a final written exam and active participation in seminars.

In addition, seminars, exercises and excursions are compulsory.

A student who has failed a test twice has the right to change examiner, unless weighty argument can be adduced. A written application shall be sent to the board of the department.

8. Grading scale

The grading scale comprises Fail (U), Pass (G), Pass with Distinction (VG).

Three grades according to the Swedish grade system are given: Fail, Pass and Pass with honours.

9. Course evaluation

10. Additional information

Language of instruction: English.

The course is given in English.

Excursions may imply certain expenses for students.