



DEPARTMENT OF BIOLOGICAL AND ENVIRONMENTAL SCIENCES

ES2419 Environmental Impact Assessment, 7.5 credits

Environmental Impact Assessment, 7,5 högskolepoäng

Second Cycle

Confirmation

This course syllabus was confirmed by Faculty of Science on 2009-02-18 and was last revised on 2024-03-14 by Department of Biological and Environmental Sciences to be valid from 2024-03-14, spring semester of 2024.

Field of education: Science 100%

Department: Department of Biological and Environmental Sciences

Position in the educational system

The course is one of the first courses within the Master's program in Ecotoxicology (N2TOX). The course can also be included as an optional course within other programs and it can also be read as a freestanding course.

The course can be part of the following programme: 1) Ecotoxicology, Master's Programme (N2TOX)

Main field of studies

Environmental Science with
Specialization in Ecotoxicology

Environmental Science

Specialization

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

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Entry requirements

120 credits out of which at least 90 credits are in natural science (biology, chemistry, earth science, environmental science with emphasis on natural science, physics) or technology, and at least 15 credits in environmental science. Students with equivalent education can be allowed to enter the course. Applicants must prove their knowledge of English corresponding to English 6/English B from Swedish Upper Secondary School. For more information, see English language requirements on Universityadmissions.se

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

The course is sustainability-related, which means that at least one of the learning outcomes clearly shows that the course content meets at least one of the University of Gothenburg's confirmed sustainability criteria.

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.

Form of teaching

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.

Language of instruction: English

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.

Grades

The grading scale comprises: Pass with Distinction (VG), Pass (G) and Fail (U). For the grade Pass 60% of the written exam is usually required, as well as approved written reports and oral presentations. For the grade Pass with Distinction 85% of the written exam is usually required, as well as approved written reports and oral presentations.

Course evaluation

Opportunity to submit a written course evaluation is given at the end of the course. A summary of the results is presented on the Canvas page for the course, as well as to the participants of the next course.

Additional information

Excursions may imply certain expenses for students.