



FAL3540 Seminars in sustainable development, environmental science and technology

A 1.5 credits

Seminarier i hållbar utveckling, miljövetenskap och teknik A

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

The course syllabus is valid from Spring 2025 according to faculty board decision: A-2024-2539, 3.2.2 Decision date: 2024-12-12

Grading scale

P, F

Education cycle

Third cycle

Specific prerequisites

Admitted to the program Sustainable Development, Environmental Science and Engineering or the predecessors of this program, Land and Water Resources Engineering, Planning and Decision Analysis or equivalent.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

After completing the course, the student should be able to:

- present advanced insights into topics relevant to sustainable development, environmental science, and engineering.
- present and discuss research methods and research results.

Course contents

The course is a seminar course and examines presentation and active participation in the seminar series organized by the directors of PhD studies for the program Sustainable Development, Environmental Science and Engineering. The purpose of the seminars is to discuss written work (a draft paper for a journal or conference, or part of a 'kappa') presented by the PhD-students.

Examination

- SEM1 - Seminars, 1.5 credits, grading scale: P, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

The examination of the course is conducted by combining:

- 1 or 2 presentations and discussion of a preliminary draft of an article or kappa (0.5 hp/presentation. Total 0,5 hp or 1 hp)
- 5 or 10 prepared and active participation in seminars (0.1 hp per seminar. Total 0,5 hp or 1 hp)

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.