



FAK3009 Seminar Participation in Risk and Safety, Part 2 7.5 credits

Seminariedeltagande i risk och säkerhet, del 2

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

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

Establishment

Course syllabus for FAK3009 valid from Autumn 2016

Grading scale

Education cycle

Third cycle

Specific prerequisites

Seminar participation in risk and safety, part 1

Language of instruction

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

Intended learning outcomes

After finishing the course the student should

- have further developed her or his ability to constructively criticize research papers in risk and safety research and to propose improvements
- have a good knowledge of what is required of a research paper in this area to make it publishable in an international refereed journal
- be able to point out what needs to be improved in drafts of such papers to make them publishable.
- be able to apply several of the major methods used in risk and safety research, including both quantitative and non-quantitative methods, and with a particular emphasis is on methods for analyzing the science-policy relation in decision processes relating to risk and safety.

Course contents

The course consists in active participation in the seminars in risk and safety

Course literature

Reading material will be distributed throughout the course.

Examination

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.

The student's presence should correspond to at least 75 % of the seminars given during two academic years. The student should make at least four presentations of her or his own papers. Furthermore, the student should be well-prepared at the seminars and contribute to the seminars with comments on the papers presented.

If a student cannot fulfil the participation requirements for instance due to geographical distance, then the course requirements can be partly or completely fulfilled through participation in corresponding seminars elsewhere. As a last resort when this is not either possible, course requirements can in part be fulfilled through other assignments providing the corresponding amount of training the methodology of risk and safety studies.

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.