



LT1034 Risk Assessment and Quality Management within Bridging Education 7.5 credits

Riskbedömning och kvalitetssystem inom kompletterande utbildning

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

Establishment

Grading scale

P, F

Education cycle

First cycle

Main field of study

Technology

Specific prerequisites

Language of instruction

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

Intended learning outcomes

After passing the course, the student should:

- have general knowledge of risk management, quality systems and environmental management systems, etc in relevant sectors and fields of technology connected to Swedish conditions
- have developed contacts with the labour market and studied relevant risk management, quality management systems, etc. in practice
- have in-depth knowledge in a subject connected to risk and quality management related to the student's specific profession
- in the above specialisation, be able to explain risk analysis, describe environmental risk analyses and other processes, and be able to use a method for analysis and assessment according to relevant systems

Course contents

Methods for risk analysis, and different systems within quality control, environmental management, the working environment and handling of chemicals, etc.

Directed workplace visits

Insights into and contacts with different operations and their work with risk management and quality

An advanced study project in a relevant field

Course literature

Presenteras i Kurs-PM

Examination

- SEM1 - Seminar, 2.0 credits, grading scale: P, F
- INL1 - Individual assignment, 3.5 credits, grading scale: P, F
- SEM2 - Seminar, 2.0 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.

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.