MJ2624 Project in Environmental Technology 6.0 credits

Projektarbete i miljöskyddsteknik

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

Establishment

Course syllabus for MJ2624 valid from Spring 2009

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Specific prerequisites

Previous knowledge is assumed equivalent to MJ2621 (3C1340) or MJ2623 (3c1344) or MJ2626 (3C1347) or KH1341 or MJ283v (3c4350)

Language of instruction

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

Intended learning outcomes

After a passed course the student should be able to:

- Describe and explain the function of environmental technical (process internal solutions as well as process external methods) that can be used in order to minimize pollutions to air or water.
- Discuss advantages and disadvantages for different environmental technical solutions.
- Independently collect information from scientific literature and other information sources, make a compilation of this information, and analyse it in a written report.

Course contents

The course is a project oriented advanced course in environmental technology. The aim is to provide – through some smaller projects – deeper knowledge in environmental technology.

Examination

- PRO2 - Project, 3.0 credits, grading scale: P, F
- PRO1 - Project, 3.0 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.