ML150X Degree Project in Industrial Technology and Sustainability, First Cycle 15.0 credits

Examensarbete inom industriell teknik och hållbarhet, grundnivå

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

Establishment

Dean of the ITM School has 2021-10-05 decided to establish this official course syllabus to apply from spring term 2022 (registration number M-2021-1674).

Grading scale

P, F

Education cycle

First cycle

Main field of study

Technology

Specific prerequisites

The specific prerequisites for a degree project of 15 credits at undergraduate level are:

- courses of at least 120 credits from the syllabus years 1-3 must be completed for students in programme where the degree project begins in period 3.

These mandatory courses are relevent for the thesis and must be completed: ML1503, ML1504 ML1505 and ML1508

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 students should be able to:

Course contents

• A common theme within which the students independently should formulate their own problem
• Inspirational lectures on the given theme
• Supporting lectures on scientific work method: information retrieval, report writing, etc.
• Oral presentations at seminars
• During the whole course: independent work with problem formulation, information retrieval, project planning and project follow-up, oral presentations and report writing

Examination

• XUPP - Degree Project, 15.0 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.