

# MJ2646 Sustainable Technology Development- Project Course 5.0 credits

Hållbar teknik- projektkurs

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**

The course syllabus is valid from Spring 2022 according to the head of school's decision: A-2022-1071. Decision date: 2022-04-28.

#### Decision to discontinue this course

The course will be discontinued at the end of Spring 2022 according to decision: A-2022-1071. Decision date: 2022-04-28The course was last given Spring 2015. The last opportunity for examination in the course is given Spring 2022. No new course replaces this.

### **Grading scale**

P, F

# **Education cycle**

Second cycle

## Main field of study

Environmental Engineering, Mechanical Engineering

## Specific prerequisites

At least 30 cr within the Masters programme of Sustainable Technology of 120 cr. Only students registered at this programme can apply for the course

## Language of instruction

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

#### Intended learning outcomes

- To increase the understanding of a SD (Sustainable Development) in the long term and the role of technology therein embedded in systems
- To increase the capability to apply foresighting, forecasting and backcasting

#### Course contents

The topic on the current Sustainability issue will be changed every year.

#### **Examination**

- NÄR1 Attendance att the UPC seminar, 3.0 credits, grading scale: P, F
- PRO1 Projekt Work, 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.

#### **Transitional regulations**

The course is not replaced by another course and any students can contact the director of studies for examination.

#### 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.

