# FAL3112 Scenario Methodology 6.0 credits

**Scenariometodik**

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

## Establishment

Course syllabus for FAL3112 valid from Autumn 2019

## Grading scale

P, F

## Education cycle

Third cycle

## Specific prerequisites

Eligible for third-cycle education.

## 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 be able to:

- describe core ideas of different schools in future studies;

- explain and illustrate scenario typologies;
- use various methods and techniques for scenario development, e.g. driver analysis, storytelling, morphological analysis;
- design a transdisciplinary study for sustainable transitions of socio-technical systems;
- implement a participatory backcasting process addressing real-life complex socio-technical challenges.

## Course contents

The course Scenario Methodology will equip students with scenario methods to facilitate sustainability transitions of socio-technical systems. During the course students will design and implement a participatory backcasting project addressing a real-life complex socio-technical challenge.

## Examination

- RED1 - Report, 6.0 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.