



# CH1001 Sustainable Work - including measurements and risk assessments of noise and vibrations 7.5 credits

Hållbart arbete inklusive mätningar och riskbedömningar av buller och vibrationer

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

On 2020-10-15, the Head of School of CBH has decided to establish this official course syllabus to apply from the autumn semester 2021 (registration number C-2020-1903).

## Grading scale

A, B, C, D, E, FX, F

## Education cycle

First cycle

## Main field of study

Technology and Health

## Specific prerequisites

## Language of instruction

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

## Intended learning outcomes

## Course contents

## Examination

- LAB1 - Laborations, 1.0 credits, grading scale: P, F
- PRO1 - Project work, 2.0 credits, grading scale: P, F
- SEM1 - Seminars, 1.5 credits, grading scale: P, F
- TEN1 - Written examination, 3.0 credits, grading scale: A, B, C, D, E, FX, 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.

A seminar series with three web-seminars (one each for aim 1-3), (SEM1, 1,5 hp), compulsory attendance, grades P/F, examines aims 1, 2 and 3.

Two (after compulsory attendance in laborations) sub-reports (LAB1, 1 hp), grades P/F, examines aims 4 and 5.

A written project report (PRO1, 2 hp), grades P/F, examines aims 3,4 and 5.

A written exam (TEN1, 3 hp), grades A-F. examines aims 1, 2, 3, 4 and 5.

The grade on the full course is based on TEN1 and has the scale A-F.

## 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.

