

# AF1005 Structural Engineering, Basic Course 7.5 credits

#### Byggkonstruktionslära, grundkurs

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**

Course syllabus for AF1005 valid from Spring 2024

# **Grading scale**

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

# **Education cycle**

First cycle

# Main field of study

**Technology** 

## Specific prerequisites

At least 3.5 ECTS from AF1006 Structural Mechanics, Basic course.

### Language of instruction

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

# Intended learning outcomes

#### Course contents

### **Examination**

- TEN1 Examination, 1.5 credits, grading scale: A, B, C, D, E, FX, F
- ÖVN1 Project, 3.0 credits, grading scale: P, F
- ÖVN2 Exercises, 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.

## 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.