



FAF3113 Design Methods for Reinforced Concrete Structures

7.5 credits

Dimensioneringsmetoder för armerade betongkonstruktioner

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

Establishment

Course syllabus for FAF3113 valid from Autumn 2019

Grading scale

P, F

Education cycle

Third cycle

Specific prerequisites

Master of Science in structural engineering and admission to postgraduate level

Language of instruction

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

Intended learning outcomes

After completing the course the student should be able to describe the use of advanced design methods for modern reinforced concrete structures.

Course contents

The course can be a theoretical or experimental study or it can be a literature review of a course book.

Examination

- RAP1 - Project report, 7.5 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.