

FAF3407 Current Building Design II 4.5 credits

Aktuell byggteknik II

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

Establishment

Grading scale

P, F

Education cycle

Third cycle

Specific prerequisites

Master of Science in Civil Engineering or similar, with an undergraduate course in building technology.

Language of instruction

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

Intended learning outcomes

After the course, the student shall

- have obtained a deeper understanding around one of the research issues in bulding technology and show its applicability in a sustainable way;
- have shown capability to find relevant literature in this field;
- have shown the capability to make a deeper analysis around one issue and make a synthesis about how this influence other important aspects in the field.

Course contents

The course gives a deeper understanding about one recent question being disputed within the field of building technology.

Examination

- RAP1 Project report, 3.0 credits, grading scale: P, F
- TEN1 Oral exam, 1.5 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.