



FAF3009 Impact of research within the built environment 3.0 credits

Genomslag av samhällsbyggnadsforskning

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

Establishment

Course syllabus for FAF3009 valid from Spring 2022

Grading scale

P, F

Education cycle

Third cycle

Specific prerequisites

Equivalent to the prerequisites for admittance to third cycle studies in one of the PhD programs offered by the ABE school at KTH.

Language of instruction

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

Intended learning outcomes

After completed course, the PhD student will be able to:

- Based on scientific literature, describe the terms **social impact, co-operation and impact cases**.
- Draw practical conclusions from and summarize a research project.
- Write a popular science paper about her or his own research project, where the research is put in a larger societal context and any connections to sustainable society and gender aspects are highlighted.
- Present her or his research project orally for a general but technically interested audience.
- Know and describe potential stakeholders and target groups in the surrounding society, not least national and international committee and standardization activities close to the research project.

Course contents

The course is run as a seminar series with accompanying assignments on the topic of societal impact and communication of research results.

Examination

- INL1 - Written and oral assignments, 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.

If the course is discontinued, students may request to be examined during the following two academic years.

Other requirements for final grade

Presence at a specific number of seminars, as determined by the examiner at the beginning of the course.

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.