



AI2510 Infrastructure - Planning and Approval 7.5 credits

Infrastrukturrätt - planering och prövning

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

Establishment

Course syllabus for AI2510 valid from Spring 2014

Grading scale

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

Education cycle

Second cycle

Main field of study

The Built Environment

Specific prerequisites

Eligibility to the master programme in Real Estate and Construction Management.

Language of instruction

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

Intended learning outcomes

The overall objective is to provide a deeper understanding of the legal examinations in the forms of plans and permits, required in connection with the construction of infrastructure facilities and the establishment of protected areas under the Environmental Code. Along side the Environmental Code, the course covers infrastructure legislation such as the Roads Act, the Railway Construction Act, the Electricity Act, the Joint Facilities Act and the Planning and Building Act. More specifically, the student must be able to:

- Account for the basic rules for planning and permit procedures in the various acts.
- Categorize, compare and in writing present central parts of the various acts.
- Describe the main functions of the Environmental Code in relation to the planning and assessment of infrastructure projects, as well as and the legal connections between the Environmental Code and the infrastructure acts.

Course contents

The course includes lectures by representatives from various public agencies responsible for planning and assessment of various types of infrastructure, i.e. primarily the Swedish Transport Administration, the Swedish National Grid, the Swedish Environmental Protection Agency, and the Land and Environmental Courts. In connection with the lectures, participants shall write essays that summarizes and analyzes the key elements of the various legislations.

Course literature

Course literature will be announced when the course starts.

Examination

- ÖVN1 - Essays, 3.0 credits, grading scale: P, F
- TEN1 - Examination, 4.5 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.

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.