



AI284U 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 AI284U valid from Spring 2017

Grading scale

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

Education cycle

Second cycle

Main field of study

The Built Environment

Specific prerequisites

Basic knowledge or the equivalent knowledge through practical experience

Language of instruction

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

Intended learning outcomes

The general aim is to provide advanced knowledge of the judicial assessments in the form of plans and state that is needed in connection with building of infrastructure and establishment of local area protection according to The Environmental Code. In parallel with the Environmental Code, the course covers legislation on infrastructure, such as the road act, the act on building of railway, electricity act, joint facilities act and planning and building act. More concretely, it implies that the student should be able to:

• Describe basic rules for planning and permit requirement in the different laws.

• Categorise, compare and present central parts in the different laws in writing.

• Describe the Environmental Code's main function at planning and assessment of infrastructure projects and The Environmental Code's connections to infrastructure legislation.

Course contents

The course contains lectures by representatives for different public authorities that are responsible for planning and assessment of the current infrastructure i.e. primarily Trafikverket, Swedish Kraftnät, The Swedish Environmental Protection Agency, and the environmental courts. In connection with lectures, the participants should write theses that summarise and analyse central parts in respective legislation. Alternative course structure depending on number of participants.

Disposition

Precondition is that there are at least 5 participants

Course literature

Course literature is announced before start of the course.

Examination

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