



AG230U Advanced course in process management 7.5 credits

Kvalificerad processledarutbildning

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

Establishment

The course syllabus is valid from Autumn 2024 according to faculty board decision: A-2024-2017, 3.5. Decision date: 2024-11-07

Grading scale

P, F

Education cycle

Second cycle

Main field of study

The Built Environment

Specific prerequisites

Language of instruction

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

Intended learning outcomes

After completion of the course, the participant shall be able to:

- Briefly describe environmental conditions that affect planning for sustainable urban development at national, regional and local levels.
- Explain current planning theory and give examples of success factors and obstacles that affect the conditions for achieving goals in complex planning processes where different sector perspectives meet and where goals for sustainable development need to be taken into account.
- Based upon insights from planning theory, and in combination with the participants' own professional experience, conduct independent reasoning about possible process arrangements that promote joint strategic planning work.
- Based upon insights from a case study of a contemporary planning project describe, analyze and critically discuss the context, processes and outcomes of planning.
- Based upon insights a case study of a contemporary planning project formulate insights regarding conditions and possibilities for process management.

Course contents

The course is aimed at professionals in traffic and urban planning and related areas who want to deepen and further develop their knowledge in strategic planning, process management and transformative capacity. It welcomes participants who have at least three years of practical professional experience in the field.

The course focuses on procedural approaches and other types of prerequisites for strategic planning, leadership and transformative approaches in complex planning contexts. It relates to wider contextual changes as well as more specific formal and informal institutional conditions and how these affect the implementation of planning. With inspiration from contemporary planning theory, it discusses different approaches for carrying out planning in the interface between different sector perspectives. The course covers, among other things, institutional perspectives, methods that strengthen cooperation within and between planning organizations (e.g. negotiation theory) and theories about strategic capacity and leadership in complex projects and processes.

In the course, which is carried out over three weeks full-time in boarding form, theory is interspersed with concrete exercises. Important elements are lectures, seminar discussions, exercises and carrying out a case study together with other course participants.

Examination

- PRO1 - Project, 3.5 credits, grading scale: P, F
- SEM1 - Seminars, 1.0 credits, grading scale: P, F
- ÖVN1 - Exercises, 2.0 credits, grading scale: P, F
- INL1 - Hand-in assignment, 1.0 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

To pass the course, active attendance is required during all three course weeks.

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.