

AG2117 Regional Planning Project 7.5 credits

Regional Planning Project

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

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

Establishment

Course syllabus for AG2117 valid from Spring 2009

Grading scale

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

Education cycle

Second cycle

Main field of study

Built Environment

Specific prerequisites

AG2116 City Networks in Regional Contexts or equivalent

Language of instruction

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

Intended learning outcomes

The aim of the course is to develop the students' abilities to handle complex planning situations where diverse and sometimes conflicting interests are to be treated: economic growth, social issues, ecological concern, cultural values etc. The intention is to foster a critical and creative approach for coming practical and theoretical work in the field of regional planning.

Course contents

In the course, which is organized as a planning project, students will have the opportunity to practice the range of skills acquired during earlier courses. The project task will concern spatial and economic development strategies for sustainable regional structures. The project encompasses the whole planning process. It addresses problem-solving techniques as well as decision-making processes. A large emphasis is put on the ability to communicate intermediate and final results. Students will have the possibility to pursue a particular line of interest of their choice within the larger topic of the project, thus giving room for specialization. The project will be carried out in cooperation with the relevant public and private bodies of the region studied, and the results of the student work will be communicated to private and public actors in the project region. There will be course elements in the project aiming at providing insights into how the increasing European integration will reshape the economic and social conditions in metropolitan regions as well as in smaller settlements and rural areas.

The starting point will be an analysis of the topic chosen by the students or of the geographical area within the region selected from the point of view of history, present conditions and alternative futures. The analysis will contain social, economic and environmental aspects and planning methods taught in earlier courses in the program. The second phase of the project work is synthesizing. Here the task is to design an action program for the issue or area selected. In particular, problem solutions are to be put together which promote integrated wholes. The program will make reference to the connections between different actors and different planning levels. The third phase of the project is devoted to designing strategies for implementation. Here it is necessary to devote attention to the presentation of plan proposals or strategies.

Disposition

The course starts with lectures and literature studies. 3/4 of the course is devoted to the project group work.

Course literature

To be announced at the beginning of the course.

Examination

- PRO1 Group Work, 5.5 credits, grading scale: A, B, C, D, E, FX, F
- ÖVN1 Exercise, 2.0 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.

Other requirements for final grade

Approved project group work (PRO1; 5,5c) and individual exercise (ÖVN1; 2c)

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.