



AG2164 European Spatial Development Planning; Urban Transformation in Stockholm 5.0

credits

Europeisk rumslig planering: urban utveckling i Stockholm

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 AG2164 valid from Spring 2010

Grading scale

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

Education cycle

Second cycle

Main field of study

Built Environment

Specific prerequisites

A Bachelor's degree in architecture or landscape architecture, civil engineering in the built environment or equivalent, urban and regional planning or social sciences relevant to the scope of the course.

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 provide students with a learning experience enabling them to absorb different planning contexts, to share and probe instruments and approaches and to confront the problems and issues at hand. In particular the learning experience will be focused on achieving the following three objectives:

- A broad understanding of urban redevelopment through a critical, multidisciplinary analysis of the main features of the proposed development;
- The application of tools, methods and concepts to analyse the social, economic and environmental implications of redevelopment projects at various scales;
- Strategies for a sustainable urban development considering the specific institutional, physical and societal context of the area in a local and regional perspective.

Course contents

This course is offered as an intensive 2-weeks course in collaboration various European partner universities. In the course, students will work in interdisciplinary groups to examine the development of the Värtan and Frihamnen area which involves problems that are common in contemporary European planning, as well as the strategies to meet the challenges of sustainable urban development. The course will also discuss Swedish planning in relation to the maintenance of the welfare state. The groups will focus on a specific theme of the development under supervision of tutors from other European universities. Examples of themes for the project work are:

- Urban design: concepts and images for the development of an attractive and accessible urban district.
- Governance: the involvement of public and private stakeholders in the planning and implementation.
- Sustainability: measures and strategies to minimise impacts of the developed area on nature, environment and climate.
- Social capital: understanding and managing the social mixture of the area and encouraging social networks.
- Services and retail: planning and development of retail and services in a local and regional context.
- Investments: strategies for attracting investors to develop the area as planned.

Course literature

To be determined later

Examination

- PRO1 - Project Work, 5.0 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

Project work (PRO1; 5 cr)

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.