



AG2125 Stadsbyggandets praktiska och diskursiva grunder 7,5 hp

Defining the Elements of Urbanism

När kurs inte längre ges har student möjlighet att examineras under ytterligare två läsår.

Fastställande

Kursplan för AG2125 gäller från och med HT10

Betygsskala

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

Utbildningsnivå

Avancerad nivå

Huvudområden

Samhällsbyggnad

Särskild behörighet

A Bachelor's degree (or equivalent) in architecture, landscape architecture or urban planning. Previous studies should include courses corresponding to a minimum of 30 ECTS credits in the field of urban design. In addition documented proficiency in English B or equivalent (TOEFL, IELTS e g).

Undervisningsspråk

Undervisningsspråk anges i kurstillfällesinformationen i kurs- och programkatalogen.

Lärandemål

Urbanism is broadly speaking defined as the study of cities, but different fields concentrate on different aspects. In architecture & urban planning, urban form and structure is the focus. The Urban Design discipline concerns the arrangement, appearance and functionality of villages, towns and cities, and in particular the shaping and uses of urban public space. The Aim is to explore the dynamics and complexity of various issues in urban design that have their impact on everyday built environment and social patterns. This course will engage the advanced architecture and planning students in the fundamental historical understanding of urbanism and how the theoretical and informed knowledge of looking at the city may help advance, and what relevance it has for effective and sensitive urban planning & design interventions in space, in order to create better contemporary places.

After Completing the Course, the Student will acquire conceptual knowledge and understanding of Urbanism as well as Urban Design and will be able to:

- demonstrate knowledge and understanding of the role of urban design in the longterm development of cities towards a sustainable society;
- to show wide knowledge and understand the key elements that constitute urban design;
- acquire an in-depth insights into international research and development in urbanism and urban design, and the methods used in the planning and design processes of sustainable urban structures;
- to understand, analyze, and influence the variety of forces—social, economic, cultural, legal, political, ecological, technological, aesthetic, in shaping the built environment;
- develop the student's capacity to address the complex and multi-layered fabric of the contemporary city and the system of forces that continuously reconfigure it.

Kursinnehåll

This course will serve as an introduction and overview of the basic tenets, disciplinary threads, and bodies of scholarship associated with the idea of urbanism. As stated previously Urbanism is often defined as the study of cities, where for in urban planning and architecture, urban form and structure are in main focus, while in sociology, urbanism may be more about social interaction and community within the context of cities. Historians may be particularly interested in historical patterns of urban growth and change. What all these fields have in common is a concern for the created human habitat and the problems – and potential solutions – that habitat inspires. This course is designed in such a way to enable the students to adopt a critical & reflective perspective towards past & current urban design theories, pedagogies and conventional practices on the ground, and to develop an in-depth and interdisciplinary approach toward a more meaningful urban design for the future.

Course Objectives are to:

1. Familiarize the students with selected writings and critiques on urbanism and urban design history & theory (established and emerging);
2. Comprehend the current state of urbanization, the emerging contemporary city, and the issues and challenges facing urban design;

3. Help the student develop a level of comfort with the integration of urban design into the field of urbanism;
4. Discuss a conceptual approach for understanding what we are working with in order to advance sensitive design interventions.

Kursupplägg

The course will involve a balanced mix of lectures, seminars and discussions. In addition, students will prepare one periodic group essay with their personal analysis on key issues discussed. Finally, an in depth individual term paper will be required on a student selected subject from a master list of possible topics to be offered by the instructors.

Kurslitteratur

Alexander R. Cuthbert, *Designing Cities: Critical Readings in Urban Design*, Malden, Blackwell Publishing, 2003.

Shane, David Grahame. 2005. *Recombinant Urbanism: Conceptual Modeling in Architecture, Urban Design and City Theory*. New York: John Wiley & Sons.

Michael, Larice and Elizabeth, Macdonald. 2006. *The Urban Design Reader*. London: Routledge.

Kostoff, Spiro, *The City Shaped: Urban Patterns and Meanings Through History*, Thames and Hudson, London, 1991.

Kostof, Spiro, *The City Assembled: Elements of Urban Form through History*, Little Brown, Boston 1992.

Examination

- PRO1 - Projekt, 4,0 hp, betygsskala: A, B, C, D, E, FX, F
- SEM1 - Seminarier, 1,0 hp, betygsskala: A, B, C, D, E, FX, F
- ÖVN1 - Övningsuppgift, 2,5 hp, betygsskala: A, B, C, D, E, FX, F

Examinator beslutar, baserat på rekommendation från KTH:s handläggare av stöd till studenter med funktionsnedsättning, om eventuell anpassad examination för studenter med dokumenterad, varaktig funktionsnedsättning.

Examinator får medge annan examinationsform vid omexamination av enstaka studenter.

Övriga krav för slutbetyg

Närvaro seminarier, föreläsningar (SEM1; 1.0 hp)

Övningsuppgift, diskussion (ÖVN1; 2.5 hp)

Projekt uppsats (PRO1; 4.0 hp)

Etiskt förhållningssätt

- Vid grupparbete har alla i gruppen ansvar för gruppens arbete.
- Vid examination ska varje student ärligt redovisa hjälp som erhållits och källor som använts.
- Vid muntlig examination ska varje student kunna redogöra för hela uppgiften och hela lösningen.