



A42U2B Urban studio 4:2 12.0 credits

Urban designstudio 4:2

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 A42U2B valid from Autumn 2009

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Architecture

Specific prerequisites

Bachelor's Degree, or an equivalent level, within the field of Architecture.

Language of instruction

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

Intended learning outcomes

Urban Anatomy

The Project is a part of Urban Studio.

This studio discusses sustainable urban development in terms of globalization, climate changes, mega cities and urban strategies - transformed into new typologies and innovative urban design.

In the process of globalization the importance of cities has re-emerged. Their ability to grow, transform and adapt to new challenges

determines the course of their development. In this context of global change we'll be focusing on the urban responses to the challenges

of today. By looking at the city as a living organism we will relate the development of global cities to the development of

Stockholm.

At the end of the course the students should:

- Have ability to critically assess the local condition of urban development in relation to global changes.

- Have gained the ability to formulate and describe programmatic proposals for new urban developments

- Have attained the ability to clearly present and critically assess the vision for their urban strategy and proposals.

- Have developed a clear perspective of the role of urban design in current and future practice world wide thus enabling them to explore the potentials of practice of urban design that go beyond the accepted norms and conventions.

- Have gained the practical and theoretical tools for development of complex urban design proposals related to the context of globalization.

Course contents

The students will develop new programs, infrastructures, typologies, explore the nature of contemporary public space aiming for achieving the higher degree of complexity of urban tissue. The context and local conditions driving the development will be measured against the new potentials of the site. The various urban forces will be explored and will include the political, legal, economical, technological and other significant factors important for the planning process.

Workshops in a studio

Tutorials

Seminars

reviews

optional study trip

Disposition

Workshops in a studio

Tutorials

Seminars

reviews

optional study trip

Course literature

-The Endless City: The Urban Age Project by the London School of Economics and

Deutsche Banks's Alfred Herrhausen Society. Phaidon Press. Edited by Ricky Burdett and Deyan Sudjic.

-Visionary Power, Producing the Contemporary City. Saskia Sassen, Nai Publ. 2007

-Sociopolis Project for the City of the Future. Vicente Guallart.

-Urban Mutations - Periodization, Scale and Mobility.

Published by, Arkitekt skolens Forlag The Aarhus School of Architecture

-Triumph of Realization. Köln: Taschen. Koolhaas, Rem (Ed.). 2004.

-Collage City. Colin Rowe and Fred Koetter. MIT Press

-Urban Assymetries: Studies and Projects on Neoliberal Urbanization. Edited by Tahl Kaminer, Miguel Robles Duran, Heidi Sohn. O10 Oublsihers 2010

Examination

- PRO1 - Project, 9.0 credits, grading scale: P, F

- PRO2 - Project, 3.0 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.

Other requirements for final grade

a) Presentation requirements

Submit DESIGN task according to specifications

Submit RESEARCH task according to specifications

b) Examination

80% attendance. Active participation in lectures, tutorials, and seminars etc. Passed intermediate and final assessments. Compulsory attendance during the assessment reviews.

Completion: The project work shall be delivered and, if necessary, reworked within the set time limit. See general directions.

(Overall principle: Autumn term projects must be approved during the following Spring term: Spring term projects must be approved before the start of the following Autumn term. The reworked projects must be delivered at least one week before the time limit.) The project work is to be documented in a portfolio, including drawings, analysis and models. The work process shall be legible.

More specific course specific examination procedures to be announced at course start

80% attendance on all compulsory activities, including seminars, review and tutorials

Pass grade for research task according to specifications.

At examination the student will be assessed how he/she has fulfilled the learning outcomes.

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.