



AD2845 Principles of Real Estate and Urban Economics 7.5 credits

Grundläggande principer för fastighetsekonomi och urban ekonomi

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

Establishment

Course syllabus for AD2845 valid from Autumn 2010

Grading scale

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

Education cycle

Second cycle

Main field of study

Architecture

Specific prerequisites

For students within the TUPDM program:

For external students:

- A completed Bachelor Degree in Planning, Architecture, Engineering or Social Science. The previous study should comprise at least 30 ECTS in the field of urban design, urban,

transport or regional planning, national/regional economics, geoinformatics or environmental sciences.

- Documented proficiency in English B or equivalent.

Language of instruction

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

Intended learning outcomes

The course gives the students a solid introduction to cities as economic systems, structured around three topics: cities as local, regional and global economic systems, cities and real estate development and management and cities as commercial cultures. At focus is the interplay of urban planning and design and all these three topics. At the end of the course the students shall be able to:

- in an informed and comfortable way discuss all the three topics at a basic level with both academics and professionals in their field and have a solid platform from which to further develop their knowledge.
- have a developed understanding of how urban planning and design both affects and is affected by the three topics so that it can support their future professional work both in the form of texts and designs.

Course contents

That the economic dimension of cities is profound is generally agreed and many would argue that it is the prime driving force behind the urban based societies we live in today. Any study of or intervention in cities therefore needs a basic understanding of cities as economic entities. The field of urban economics is huge and this course will address three prime topics of fundamental importance to urban planning and design.

MOM1, gives an introduction to cities as economic systems on the local, regional and global scale and especially the interplay between these scales. The different conceptualisations of urban space on these different scales will be stressed as a means to support the understanding of the role of urban planning and design for the topic.

MOM2, gives an introduction to cities as real estate development and management where both the legal and economic aspects of real estate is presented. As support for informed urban planning and design, the understanding of the spatial boundaries that legal and economic regulations sets on real estate is stressed.

MOM3, gives an introduction to cities as commercial cultures and the increasingly important role economic production and consumption play in urban culture. This is not least structured by urban planning and design why its role in this development will be especially analysed.

All three topics will be studied in sequence with great focus and concentration on each and its special implications for urban planning and design. The general layout for each

is an intense introductory part with lectures, literature studies and seminars followed by a concrete exercise where the subject matter is given concrete urban form.

Course literature

Announced at course start

Examination

- MOM3 - Moment 3, 2.5 credits, grading scale: A, B, C, D, E, FX, F
- MOM1 - Moment 1, 2.5 credits, grading scale: A, B, C, D, E, FX, F
- MOM2 - Moment 2, 2.5 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.

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

Other requirements for final grade

MOM1, 2,5 hp, grade A-F

MOM2, 2,5 hp, grade A-F

MOM3, 2,5 hp, grade A-F

Each moment (MOM1-MOM3) in the course consists of an exam and an exercise that results in a grade.

To obtain the final grade, all items (MOM1–MOM3) have to be passed, plus 80% attendance at all teaching sessions.

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.