



# AD2EA1 Experiencing Architecture 6.0 credits

Upplevelsen av arkitektur

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

## Establishment

Course syllabus for AD2EA1 valid from Autumn 2010

## Grading scale

P, F

## Education cycle

Second cycle

## Main field of study

Architecture

## Specific prerequisites

90 hp university studies within the fields of architecture and urban planning.

## Language of instruction

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

## Intended learning outcomes

The objective of the course is to give the students insight in human experience of architecture and its importance for the design of architecture. The course introduces the students to different theories on the human perception of architecture and spatial behaviour based on neuroscience and architectural psychology. The overall aim is to introduce the students to new approaches to architectural design. After completing the course, the students shall be able to:

- describe different theories about the human process of perception
- link neuroscientific processes in the brain to the human perception of architecture
- apply the new perspectives to the own professional work

## Course contents

The course is interdisciplinary and combines the field of architecture, architectural psychology and neuroscience. The course links the student's own experience of architecture to different theories of perception and neuroscience research through literature seminars and an individual assignment.

## Disposition

The course consists of two moments. The first one (MOM1) is a series of literature seminars, which deal with the obligatory course literature. The other one (MOM2) contains examination seminars, where students present their individual assignment to the other students. Presentation is oral and has to be visualized by a Powerpoint presentation.

## Course literature

Bachelard, Gaston: The Poetics of Space (1994)

Eberhard, John Paul: Brain landscape (2009)

## Examination

- MOM1 - Seminars, 3.0 credits, grading scale: P, F
- MOM2 - Assignment, 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.

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

## Other requirements for final grade

The course contains two moments:

MOM1 (Literature seminars 3hp, grade PF) and

MOM2 (Individual assignment 3hp, grade PF).

To obtain the grade passed on the whole course, passed moments and 80% attendance on all tuition are required.

## 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.