

# AF1728 The Sketch Process, Lightdesign and Acoustics 7.5 credits

Skissprocessen, ljusdesign och akustik

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 AF1728 valid from Spring 2018

# **Grading scale**

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

## **Education cycle**

First cycle

# Main field of study

**Technology** 

# Specific prerequisites

# Language of instruction

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

## Intended learning outcomes

#### Course contents

#### Course literature

Architecture, form space and order; Francis DK Ching, ISBN 9780471752165, utgivare John Wiley & Sons incorporation

101 things i learned in architecture school, Mathew Frederick, ISBN 978-0-262-06266-4, The MIT press

Ljus och Rum - Ljuskult

Seende och Ljusstrålning – Anders Liljefors

Ljud och akustik litteratur som delas ut

Övrig litteratur från institutionen

Referenslitteratur:

Building Construction illustrated, Francis DK Ching, ISBN 978-0-470-08781-7, Wiley

Modern World architecture, Jonathan Glancey, ISBN 1-84442-154-6, utgivare Carlton

101 ideas that changed arhitecture, Richard Weston, ISBN 978-1-85669-732-3

Lyckans arkitektur, Alain De Botton, ISBN 91-855251-97-6, utgivare Brombergs

Perspective from basic to creative, Robert W Gill, ISBN 978 0 500 28607 4

Design att leva med, Per Mollerup, ISBN 978 91 7331 017 8, Carlsons

Thinkertoys, Michael Michaelko, 978 1 58008 773 5, Ten Speed Press

Folding techniques for designers, Paul Jackson, ISBN 978-1-85669-721-7. www.laurenceking.com

### **Examination**

- PRO1 Project, 4.0 credits, grading scale: P, F
- PRO2 Project, 1.0 credits, grading scale: P, F
- TEN1 Examination, 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.

## 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.