



# AF1731 Building Technology 1, Constructional Engineering and Design, Cad 1 7.5 credits

Byggteknik 1, småhus, tekniskt arbete, Cad 1

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

## Establishment

Course syllabus for AF1731 valid from Autumn 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

Andersson, Erling S; Schwencke, Eva: Projektarbete—en vägledning för studenter.

Hemgren, Per; Wannfors, Henrik: Husets ABC, ICA Bokförlag.

Sandin, Kenneth: Praktisk husbyggnadsteknik.

Stensgård, Göran: Bygghandlingar 90, Skolupplaga.

Kompendier och annat material - meddelas vid kursstart.

För projektuppgiften erforderliga ritningar.

Referenslitteratur:

Björk, Cecilia; Reppen, Laila: Så byggdes staden.

Annan lämplig litteratur till stöd för projektarbetet

## Examination

- PROA - Project, 2.5 credits, grading scale: P, F
- ÖVN1 - Exercises, 2.5 credits, grading scale: P, F
- TENA - Written 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.

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

## 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.