



# AI170U Introduction to virtual design and construction (VDC) 15.0 credits

Virtuell design och konstruktion (VDC)- introduktion

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

## Establishment

The course syllabus is valid from spring 2025 according to faculty board decision: A-2024-2338, 3.5 Decision date: 2024-11-07.

## Grading scale

P, F

## Education cycle

First cycle

## Main field of study

The Built Environment

## 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

### Examination

- SEM1 - Seminars, 6.0 credits, grading scale: P, F
- INL1 - Hand-in assignment, 4.5 credits, grading scale: P, F
- INL2 - Hand-in assignment, 4.5 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.

### 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.