



# A31EXA Degree Project in Architecture, First Cycle 15.0 credits

Examensarbete inom arkitektur, grundnivå

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

## Establishment

The official course syllabus is valid from spring semester 2027 as decided by the Director of First and Second Cycle Education. Decision date: 2026-10-06.

## Grading scale

P, F

## Education cycle

First cycle

## Main field of study

Architecture

## Specific prerequisites

You must have passed the course A31P1A.

## Intended learning outcomes

After completing the course, the student must be able to:

- demonstrate the ability to methodically and critically manage a complex building program and develop it into a well-thought-out architectural project that addresses the needs and conditions of the building and its surrounding environment.
- present the building's three-dimensional structure and its relationship to the surrounding environment.
- position themselves in relation to society's goals for sustainable development and be able to argue for their positions.
- demonstrate an understanding of building systems and process various architectural and technical aspects of a certain complexity, synthesizing them into an architectural whole.
- discuss and argue for positions taken in their project, describe it, and make assessments based on the fundamental concepts from years 1–3, as well as demonstrate proficiency in necessary digital/analog tools and presentation techniques.
- communicate design strategies through oral presentations and graphic representations that illustrate the work process and reflect on their learning.

## Course contents

With background of the earlier urban projects in different scales, the course focuses on the assignment is to develop and present an elaborated complex building project. The assignment includes to interpret the potential of the program and develop its functional organisation to an architecturally shaped as a whole. The course works with an advanced understanding of the function, organisation, technology and room conformation of the specific building types. The relation to the local place preconditions regarding surrounding environment/ground, ecology etc should be handled in the course. The specific technical requirements of the building type should be noticed and developed in the practice project.

## Examination

- XUPP - Examination Question, 15.0 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

General:

The examiner, in consultation with the other course instructors, assesses how well the student meets the learning objectives based on the following four components:

1. Work process, project development, research questions, and documentation of these.
2. Ability and skill in using and handling relevant representations, techniques, and other design tools based on lectures, assignments, and learning objectives.
3. Final submission: the project's qualities, its architectural and artistic exploration.
4. Reflection on one's own learning.

The project must be completed within the course's specified timeframe.

To receive a passing grade, students must also complete all assignments and maintain 80% attendance at lectures, seminars, tutorials, and reviews.

Course module supplementation means that a student who has received a grade of F and is deemed to be close to meeting the requirements for a passing grade of P may be given the opportunity to complete supplementary work to achieve a passing grade. The course examiner decides whether supplementation is possible. The supplementary assignment is designed based on the learning objectives the student has not achieved. The student shall be given 15 working days to complete the supplementary work. After that, supplementary work may not be done, in accordance with KTH's guidelines on course syllabi, grading systems, and examination.

## 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.