A42Y3B Architecture/Practice Related Studio 4:3 12.0 credits

Arkitektur/Yrkesrelaterad studio, 4:3

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 A42Y3B valid from Autumn 2009

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Architecture

Specific prerequisites

Bachelor's Degree, or an equivalent level, within the field of Architecture.

Language of instruction

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

Intended learning outcomes

Competitive edge: International competition

Overall goals
The project is part of the Practice Based Research Studio.
Studio Description: Studio Description: The future Architect´s office is the starting point for real and academic project investigations, practise based research and team work. Among other methods this Studio uses architectural competitions as a tool for progression.
2. The course/project goal is to increase the student's knowledge in this area/field and skills/knowledge in the field of architecture in general. The students will enter the project with varying degrees of knowledge/skills and will subsequently end up at different levels at the end of the course/project.
 3. The individual student must show an increase in the particular skills/knowledge offered in the studio and in the field of architecture in general.

Course goals
1. Practise Based Research studio-Competitive edge: Through participation in an international architectural competition in 4-5 teams of teachers and students, this Studio shall investigate different creative processes and advanced Holistic design production strategies. Teachers are the "producers and consultants" to the students' teams, yet this part of the course is a "joint venture" between teachers and students.
2. The Project Goals are to discover and develop modern architectural capacities such as:
* Personal Architectural language,
* Team work
* Real time scheduled Project
* Front line project design
* Advanced teacher/student educational dynamics
* Possibility for future production
3. Each teacher/student team shall accomplish the requirements of the competition, at the same time each student shall exhibit his/hers own thinking/production process and his/hers contribution to the team work.

Course contents

* Confrontation with a complex international building
* Program analysis
* Team performance
* Holistic process and final product: from design to final graphics

Disposition

* A short seminary: competitive edge
* Work (production) in studio
* Monday critique
* Final critique

Course literature

The loneliness of the long distant runner/Allan Sillitoe
The prince/ Niccolo Machiavelli
Hundred years of solitude/Gabriel Garcia Marques
Blindness/Jose Saramago
A complete list of reading material will be delivered at the start of the course

Examination

- PRO1 - Project part 1, 9.0 credits, grading scale: P, F

- PRO2 - Project part 2, 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.

The course consists of two parts; a fulfilled and delivered project work (9 credits) and a passed final assessment (3 credits). There is at least one intermediate assessment during the course.

Other requirements for final grade

a) Presentation requirements
Accomplishing the competitions presentation material is the basis for the final grade.
The presentation requirements of the competition are minimum presentation material for the course.

b) Examination
80% attendance. Active participation in lectures, tutorials, and seminars etc. Passed intermediate and final assessments. Compulsory attendance during the assessment reviews.
Completion: The project work shall be delivered and, if necessary, reworked within the set time limit. See general directions.
(Overall principle: Autumn term projects must be approved during the following Spring term: Spring term projects must be approved before the start of the following Autumn term. The reworked projects must be delivered at least one week before the time limit.)
The project work is to be documented in a portfolio, including drawings, analysis and models. The work process shall be legible.

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.