



HDK-VALAND - ACADEMY OF ART AND DESIGN

FKGPDB Participatory Design and Build, 7.5 credits

Deltagande design och byggande, 7,5 högskolepoäng

First Cycle

Confirmation

This course syllabus was confirmed by HDK-Valand - Academy of Art and Design on 2021-12-21 and was last revised on 2022-03-08 to be valid from 2022-03-08, spring semester of 2022.

Field of education: Design 100%

Department: HDK-Valand - Academy of Art and Design

Position in the educational system

The course is given as a free standing course.

Main field of studies

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Specialization

G2F, First cycle, has at least 60 credits in first-cycle course/s as entry requirements

Entry requirements

Entry requires at least 60 credits in Design, Architecture or similar.

Learning outcomes

On successful completion of the course the student will be able to:

Knowledge and understanding

- give an account of methods and working procedures in community participatory design

Competence and skills

- formulate and design a small unit of outdoor space together with involved participants in a given community context
- construct an outdoor space through a collaborative work process
- communicate a design proposal through visualisation methods adapted to different target groups

Judgement and approach

- critically reflect on their role as designers in a participatory design process
- reflect on the result in relation to the stakeholder perspective
- reflect on the impact of the process of construction on the design process.

Course content

The course is aimed at architecture, landscape architecture and design students, and is a collaboration between HDK-Valand and an external partner. The objective is to design and construct a small unit of outdoor space together with the members of a rural community. Through the process, the students will get to understand the process of community participatory design and build.

Traditionally, academic design education have tended to separate the technical (building) curriculum from the design (studio) courses. In this program students are asked to consider design through the application of construction and adapt their designs based on actual experience and scale. The philosophy of the course is that the act of design is not complete without the act of construction and that through their involvement in both design and construction, students develop a balance between the conceptualising and the making of their design. They gain an understanding of the design process as circular, from idea, to construction and back to idea. In this process, the ideas, hands, tools and materials come together — design opportunities are discovered and explored.

The process of creation and development is done through participatory design with the members of local community, which means that all included parties have their members in all steps of the design process; from the very first program formulation, through comments provided upon designs presented by students.

Form of teaching

Teaching takes place through joint introductions, seminars and lectures, tutorials individually and in groups. Students will be required to keep a project journal and hold public presentations. Teaching will also include field work with manual/power tool skills training.

Language of instruction: English

Assessment

The learning outcomes are examined through:

- orally and visually presented works throughout the course
- submission of completed project journal
- written assignment with reflection on the own process and the design work.

Submission of complements to a carried-out examination may be allowed.

In case of absence from any of the teaching components in this course, examination through substitute assignments will be arranged.

A student who has taken two exams in a course or part of a course without obtaining a pass grade is entitled to the nomination of another examiner. The student needs to contact the department for a new examiner, preferably in writing, and this should be approved by the department unless there are special reasons to the contrary (Chapter 6 Section 22 of the Higher Education Ordinance).

If a student has received a recommendation from the University of Gothenburg for special educational support, where it is compatible with the learning outcomes of the course and provided that no unreasonable resources are required, the examiner may decide to allow the student to sit an adjusted exam or alternative form of assessment.

In the event that a course has ceased or undergone major changes, students are to be guaranteed at least three examination sessions (including the ordinary examination session) over a period of at least one year, but no more than two years, after the course has ceased/been changed.

Grades

The grading scale comprises: Pass (G) and Fail (U).

Course evaluation

Students are given the opportunity to evaluate the course anonymously at the end of the course. The result and any changes to the structure of the course should be communicated both to the students who carried out the evaluation and to the students who are to start the course.

Additional information

The course is carried out as field studies, which means additional costs for the student in the form of travel, transport and accommodation.