



Course syllabus

Digitala verktyg 1 Digital Tools 1

AADA01, 2 credits, G1 (First Cycle)

Valid for: 2023/24

Faculty: Faculty of Engineering, LTH

Decided by: PLED A

Date of Decision: 2023-03-28

General Information

Main field: Architecture.

Compulsory for: A1

Language of instruction: The course will be given in Swedish

Aim

The course aims to introduce digital tools for image processing, and thereby enable and facilitate the presentation of architectural projects.

Learning outcomes

Knowledge and understanding

For a passing grade the student must

To be formally approved, the student must demonstrate that he/she is able to describe and employ basic features of digital tools for image processing and presentation.

Competences and skills

For a passing grade the student must

To be formally approved, the student must demonstrate that he/she:

- Understands and has a capability to work with the basic methods of digital imaging and digital layout work in programs such as Adobe Photoshop, Illustrator and InDesign.
- Is able to work with photographs and illustrations, as part of a digital presentation of architectural projects.
- Is able to compile a simple but communicative, graphic presentation with a combination of images, text and drawings.

Judgement and approach

For a passing grade the student must

To be formally approved, the student must demonstrate that he/she:

- Is able to demonstrate a critical approach to different presentation methods and techniques in image processing and presentation.

Contents

The course introduces basic digital tools for image processing, imaging and layout, through lectures and guided exercises. Tutorials are selected to be relevant to architectural presentations.

Examination details

Grading scale: UG - (U,G) - (Fail, Pass)

Assessment: To be formally approved, the student must attain a passing grade in all exercises.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Admission

The number of participants is limited to: No

Reading list

- No compulsory literature is attached to the course. In the course the student trains the skill in digital tools.

Contact and other information

Course coordinator: Gediminas Kirdeikis, gediminas.kirdeikis@arkitektur.lth.se