

Image Production

Programme course

6 credits

Bildproduktion

TNGD44

Valid from: 2020 Spring semester

Determined by

Board of Studies for Computer Science
and Media Technology

Date determined

2019-09-23

Main field of study

Graphical Design and Communication

Course level

First cycle

Advancement level

G1X

Course offered for

- Bachelor's Programme in Graphic Design and Communication

Specific information

Exchange students; The course is only available to exchange students within the area of Graphic Design and Communication.

Prerequisites

Document production and publishing

Intended learning outcomes

The aim of the course is to get fundamental knowledge in the production of still images and video, from planning to delivery. The course also covers the narrative and communicative properties of images as well as ethical consideration in for example image retouching.

The course covers mainly photographic still images and video, not illustration, animation or computer generated images.

After completing the course, students are expected to be able to

- Plan and execute the production of still images and video concerning image communication, narrative and dramaturgy.
- Implement fundamental principles of camera technic, photographic lightning and sound recording.
- Use digital tools and methods for image editing of still images and video.
- Deliver still images and video in format, compression and resolution suitable for different platforms.
- Value image narratives from a communicative and ethical perspective.

Course content

- Camera- and lighting technics.
- Sound recording.
- Digital photography and video recording.
- The purpose of image narrative and manipulation in a historical perspective.
- Dramaturgic storytelling with images and sound.
- Practical work in image editing and image manipulation.
- Practical work in editing of video and sound.
- Storage and distribution of images, videos and sound.

Teaching and working methods

Lectures, Laboratory work and Hand-in Assignments.

Examination

UPG1	Hand-in assignments	4 credits	U, 3, 4, 5
LAB1	Laboratory work	2 credits	U, G

Grades

Four-grade scale, LiU, U, 3, 4, 5

Other information

Supplementary courses: The course provides fundamental knowledge in image production that can be developed further in for example Editorial Design and Advanced Media Production.

About teaching and examination language

The teaching language is presented in the Overview tab for each course. The examination language relates to the teaching language as follows:

- If teaching language is Swedish, the course as a whole or in large parts, is taught in Swedish. Please note that although teaching language is Swedish, parts of the course could be given in English. Examination language is Swedish.
- If teaching language is Swedish/English, the course as a whole will be taught in English if students without prior knowledge of the Swedish language participate. Examination language is Swedish or English (depending on teaching language).
- If teaching language is English, the course as a whole is taught in English. Examination language is English.

Other

The course is conducted in a manner where both men's and women's experience and knowledge are made visible and developed.

The planning and implementation of a course should correspond to the course syllabus. The course evaluation should therefore be conducted with the course syllabus as a starting point.

Department

Institutionen för teknik och naturvetenskap

Director of Studies or equivalent

Camilla Forsell

Examiner

Tobias Trofast

Education components

Preliminary scheduled hours: 60 h

Recommended self-study hours: 100 h

Course literature

Other

To be decided.