

Image Production

Bildproduktion
6 credits

Programme course

TNGD44

Valid from: 2025 Spring semester

Determined by	Main field of study	
Board of Studies for Computer Science and Media Technology	Graphic Design and Communication	
Date determined	Course level	Progressive specialisation
2024-08-28	First cycle	G1F
Revised by	Disciplinary domain	
	Technology	
Revision date	Subject group	
	Media Production	
Offered first time	Offered for the last time	
Spring semester 2018		
Department	Replaced by	
Institutionen för teknik och naturvetenskap		

Specific information

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

Course offered for

- Bachelor's Programme in Graphic Design and Communication

Prerequisites

Document production and publishing

Intended learning outcomes

The aim of the course is to provide fundamental knowledge of still and motion picture production, covering the entire process from planning to delivery. The course addresses the technical, aesthetic, and narrative aspects of both still and motion picture production.

Upon completion of the course, the student will be able to:

- Plan, execute, and deliver still and motion picture productions in line with client specifications.
- Explain and justify technical, aesthetic, and narrative choices related to their own still and motion picture productions.
- Understand and apply standards for resolution and compression formats.
- Utilize digital tools and methods for post-production of still and motion images.

Course content

- Camera and lighting techniques.
- Sound recording and sound design.
- Digital photography and film capture.
- Image manipulation and retouching. Hands-on work with image editing and manipulation.
- Practical work with editing tools and techniques.
- Storage and distribution of digital files.

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 for examination modules are decided in accordance with the assessment criteria presented at the start of the course.

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 could be given in Swedish, or partly in English. Examination language is Swedish, but parts of the examination can be in English.
- If teaching language is “English”, the course as a whole is taught in English. Examination language is English.
- 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.

Other

The course is conducted in such a way that there are equal opportunities with regard to sex, transgender identity or expression, ethnicity, religion or other belief, disability, sexual orientation and age.

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.

The course is campus-based at the location specified for the course, unless otherwise stated under “Teaching and working methods”. Please note, in a campus-based course occasional remote sessions could be included.