

Digital Image Production

Programme course

6 credits

Digital bildproduktion

TNGD18

Valid from: 2017 Spring semester

Determined by

Board of Studies for Computer Science
and Media Technology

Date determined

2017-01-25

Main field of study

Graphic Design and Communication

Course level

First cycle

Advancement level

G2X

Course offered for

- Graphic Design and Communication

Entry requirements

Note: Admission requirements for non-programme students usually also include admission requirements for the programme and threshold requirements for progression within the programme, or corresponding.

Prerequisites

Fundamental knowledge of digital image editing.

Intended learning outcomes

The purpose of this course is to further develop knowledge and skills in creating, editing and publishing digital images. On conclusion, the students shall:

- know established industry techniques and methods for digital image production
- know the importance of technical platforms for analogue and digital image production and publishing
- be able to apply principles of digital production of still or moving images for a given purpose
- be able to use several techniques and methods in digital image production and editing for publishing on different platforms
- be able to reflect upon choice of techniques and execution in digital image production

Course content

Producing digital stills and moving images
Publishing digital stills and moving images
Editing digital stills and moving images
Narration in varying media
Production technology and methods for digital narratives
Practical work with exercises and production of edited digital images.

Teaching and working methods

Lectures, studio work and hand-in assignments.

Examination

UPG2	Assignments	4 credits	U, 3, 4, 5
LAB1	Laboratory work	2 credits	U, G

Mandatory participation in some lectures and scheduled studio work.

Grades

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

Department

Institutionen för teknik och naturvetenskap

Director of Studies or equivalent

Camilla Forsell

Examiner

Tomas Törnqvist

Course website and other links

<http://www.itn.liu.se/mit/education/courses/tngd18>

Education components

Preliminary scheduled hours: 36 h
Recommended self-study hours: 124 h

Course literature

Additional literature

Compendia

Common rules

Regulations (apply to LiU in its entirety)

The university is a government agency whose operations are regulated by legislation and ordinances, which include the Higher Education Act and the Higher Education Ordinance. In addition to legislation and ordinances, operations are subject to several policy documents. The Linköping University rule book collects currently valid decisions of a regulatory nature taken by the university board, the vice-chancellor and faculty/department boards.

LiU's rule book for education at first-cycle and second-cycle levels is available at http://stydokument.liu.se/Regelsamling/Innehall/Utbildning_pa_grund-_och_avancerad_niva.