

VFX Film Production

Programme course

6 credits

VFX filmproduktion

TNM099

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

Computer Science and Engineering, Media Technology and Engineering

Course level

First cycle

Advancement level

G2X

Course offered for

- Media Technology and Engineering, M Sc in Engineering

Specific information

Can not be included in degree together with TNMo60

Prerequisites

Digital Media

Intended learning outcomes

After completing the course students will be able to:

- Operate a film production on a project basis.
- Create a film with a clearly defined message, purpose and audience.
- Create scripts and production under given conditions.
- Create and apply visual effects that strengthening the dramaturgical narrative.
- Plan and implement a practical studio recording with actors in VFX environment.

Course content

Dramaturgically storytelling. Techniques for electronic image and sound. Studio production with green screen. Planning for visual effects. Project management. Post production and compositing.

Teaching and working methods

Education consists of lectures and initial laboratory work. The main part of the course consists of a project, which opens into a finished film where visual effects are a major emphasis. As a film production is complex, we put great emphasis on project steering. Students are guided through the entire process from idea to finished production.

Examination

UPG1 Home-assignment 6 credits U, 3, 4, 5

Grades

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

Course literature

Lecture documentation. Other documentation handed out during the course.

Department

Institutionen för teknik och naturvetenskap

Director of Studies or equivalent

Camilla Forsell

Examiner

Dag Haugun

Education components

Preliminary scheduled hours: 58 h

Recommended self-study hours: 102 h

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/departments 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.