



Course syllabus

Faculty of Technology

Department of Computer Science and Media Technology

1ME314 Videoproduktion 1, 7,5 högskolepoäng

Video production 1, 7.5 credits

Main field of study

Media Technology

Subject Group

Media Production

Level of classification

First Level

Progression

G1F

Date of Ratification

Approved 2016-06-30

Revised 2017-09-04 by Faculty of Technology. Examination is revised.

The course syllabus is valid from spring semester 2018

Prerequisites

1ME312 Digital Graphics 1, 7.5 credits or equivalent.

Objectives

Upon completion of the course the student should demonstrate:

- knowledge of camera technology, filming, editing and distribution
- knowledge of composition for still and moving pictures
- the ability to conduct a whole production, from planning to delivery
- the ability to plan for an effective workflow of a video production
- the ability to evaluate technical and dramaturgical aspects of a video production
- the ability to conduct a live broadcast

Content

The course consists of:

- Camera technology
- Production planning
- Video editing
- Distribution, compression and codecs
- Video streaming

Type of Instruction

The teaching consists of lectures, laborations and seminars.

Examination

The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

The examination consists of submission on mandatory hand in assignments and written exams. The final grade is a weighted average of assessment methods.

Course Evaluation

During the course or in close connection to the course, a course evaluation is to be carried out. The result and analysis of the course evaluation are to be communicated to the students who have taken the course and to the students who are to participate in the course the next time it is offered. The course evaluation is carried out anonymously. The compiled report will be filed at the Faculty.

Required Reading and Additional Study Material

Required Reading

Owens, J., & Millerson, G. (Senaste upplaga). Video production handbook. Amsterdam: Focal Press. appr. 400 pages