



Course syllabus

Faculty of Arts and Humanities
Department of Music and Art

1BD210 Digital bildbehandling, 7,5 högskolepoäng
Digital Image Editing, 7.5 credits

Main field of study

Art Education

Subject Group

Media Production

Level of classification

First Level

Progression

GIN

Date of Ratification

Approved 2014-10-13

Revised 2015-06-03 by Faculty of Arts and Humanities. Minor adjustments

The course syllabus is valid from autumn semester 2015

Prerequisites

General entry requirements. Since the teaching language of the course is English, the prerequisites are general entry requirements with the exception of Swedish.

Objectives

After completing the course, the students should be able to:

- assess photographic images from a technical perspective and make relevant adjustments in an image-editing program,
- visualise ideas and communicate content by combining and integrating images in a photo montage,
- adjust images to the web and papers,
- account for common terms and concepts within digital image editing and colour theory.

Content

The course includes the following:

- an introduction to image-editing programs: structure and common functions,
- basic parts of image editing
- retouching and remodelling,
- montage through marking, layers and basic mask management,
- adaptations of images for different purposes and technical demands,
- basic colour theory, colour management and digital image theory.

Type of Instruction

Teaching is delivered in the form of lectures, laboratory sessions and practical applications.

All teaching is web-based and carried out on Linnaeus University's online learning platform. No physical meetings are included.

Examination

The course is assessed with the grades A, B, C, D, E, Fx or F.

The course includes compulsory presentations and assignments which are part of the examination, as well as a final written exam. In order to receive the grade of Pass, the objectives must be achieved.

The grade A is the highest grade and the grade E is the lowest grade for passing the course. The grade F means that the student's performance is assessed as failed.

For students who do not pass the first examinations, retake examinations are provided in accordance with local regulations at the university.

Course Evaluation

At the end of the course, a course evaluation is conducted and compiled into a report, which is made available to students and filed and stored according to departmental regulations.

Credit Overlap

This course cannot be part of a degree in combination with another course in which the content fully or partly correspond to the content of this course: 1BD210 overlaps with 1BD200 for a total of 4 credits.

1BD210 overlaps with 1BD200 in the following parts:

- Introduction to image-editing programs and common functions. *Overlaps to a large extent.*
- Basic parts of image editing, such as corrections of light, colour, focus, etc. *Overlaps in part.* Additional parts are included.
- Retouching and remodelling. *Overlaps in part.* More advanced techniques.
- Montage through marking, layers and basic mask management. *Overlaps in part.* More advanced techniques for exposure.
- Adaptations of images for different purposes and technical demands. *No overlap.*
- Basic colour theory and digital image theory. *Overlaps in part.* This course also includes basic colour management.

Other

Students must have the program Photoshop CS4 (or a later version) and a digital camera. Any costs in connection to the course are paid by the student.

The course is in English.

Assessment criteria for the A-F scale are communicated to the students in a separate document. The students are informed about the assessment criteria when the course starts, at the latest.

Required Reading and Additional Study Material

Required Reading

Adobe Creative Team, *Adobe Photoshop CC Classroom in a Book* (or a version in the same series which matches the software), latest edition which matches current software. San Francisco: Adobe Press, Ca 430 pages.

Additional articles in a compendium (pdf), ca 100 pages.

Additional Study Material:

Kelby, Scott, *The Adobe Photoshop Book for Digital Photographers*, New Riders Publishing, latest edition. 504 pages.

Schewe, Jeff, *The Digital Print: Preparing Images in Lightroom and Photoshop for Printing*, Peachpit Press, latest edition. 336 pages.