

IMT2411 Colour management - 2013-2014

Course code:

IMT2411

Course name:

Colour management

Course level:

Bachelor (syklus 1)

ECTS Credits:

5

Duration:

Vår

Language of instruction:

Norsk, alternativt engelsk

Expected learning outcomes:

The students will get an understanding of the principles in terms of consistent and accurate colour reproduction for a variety of media substrates. Furthermore, they shall be able to proficiently apply colour management techniques in the context of graphic design and media production.

Topic(s):

- Colour and colour Vision
- Colorimetry and colour measurement
- Digital image reproduction technology
- Colour management components
- Image quality
- Workflow
- Colour management on application level

Teaching Methods:

Lectures

Group works

Laboratory work

Mandatory assignments

Form(s) of Assessment:

Written exam, 3 hours

Grading Scale:

Alphabetical Scale, A(best) – F (fail)

Tillatte hjelpemidler:**Coursework Requirements:**

.

Academic responsibility:

Faculty of Computer Science and Media Technology

Course responsibility:

Førsteamanuensis Peter Nussbaum

Teaching Materials:

Bøker

- Sharma, Abhay (2004) Understanding color management, New York: Thompson
- Forelesningsnotater

Publish:

Yes