

IMT1291 Web design -

Course code:

IMT1291

Course name:

Web design

Course level:

Bachelor (syklus 1)

ECTS Credits:

10

Duration:

Vår

Language of instruction:

Norwegian

Expected learning outcomes:

The students will after completed course have basic understanding for and skills in visual design of internet sites. Understanding and skills will mainly be based on the fundamental web languages (HTML, HyperText Markup Language) and style sheets (CSS, Cascading Style Sheets) that says how the web pages should look.

Topic(s):

- Basic web technology understanding
- (X)HTML (for structure)
- CSS (for presentation)
- Basic introduction to JavaScript (for flexibility)
- Images and illustrations for web
- Creating web graphics
- Information architecture, structure and information flow with user-friendly focus
- Form og function (web design)
- Web servers and nettwork

Teaching Methods:

Lectures

Group works

Laboratory work

Mandatory assignments

Exercises

Project work

Tutoring

Form(s) of Assessment:

Other

Form(s) of Assessment (additional text):

- Written exam, 3 hours (counts 20 %)
- Practical, individual at-home exam, 24 hours (counts 50 %)
- Group project with oral presentation and fellow students evaluation of the presentation part (counts 30 %)

All parts must be passed separatly.

Grading Scale:

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

External/internal examiner:

Graded by teacher

Re-sit examination:

Resit is only available for the written exam and the home exam.

Tillatte hjelpemidler:**Examination support:**

No supporting materials are allowed during the written exam. It is free use of resources during the home exam and the project, but co-operation between individuals or groups are prohibited. The solution handed in must be unique and not show signs of being copied from other sources.

Academic responsibility:

Faculty of Computer Science and Media Technology

Course responsibility:

Høgskolelektor Monica Strand

Teaching Materials:

- Niederst, J. (2007), Learning Web Design, A beginners guide to (X)HTML, style sheets, and web graphics, 3rd edition, O'Reilly
- Web resources given during the course run

Replacement course for:

IMT1221 Web publishing, version A

Publish:

Yes

Home page:

<http://www.hig.no/imt/mt/emnesider/imt1291>