Linnæus University

Course syllabus

Faculty Board of Business, Economics and Design School of Design

2DI303 Uppsats, 10 högskolepoäng Thesis, 10 credits

Main field of study

Design

Subject Group

Design

Level of classification

First Level

Progression

G2F

Date of Ratification

Approved by the Board of the School of Design 2009-11-19

Revised 2011-06-14

The course syllabus is valid from autumn semester 2011

Prerequisites

At least 104 credits in the subject of design, or equivalent.

Expected learning outcomes

During this course, students are required to write a thesis worth 10 credits in connection with their degree project. This should include a reflection on their design process, in connection to design theories and theories related to the degree project's artefact. For example, a description of how the designed product takes ecological, human or economical factors into account.

Knowledge and understanding

Students will learn the following:

- explain various scientific paradigms
- describe theories and previous research in connection to the designed artefact

Ability and skills

Students will learn the following:

- put into practice theories and previous research in connection to the designed artefact
- structure an academic thesis in a way which is logical, carefully-prepared and easy to read

· accept constructive criticism

Evaluation ability and attitude

Students will learn the following:

 demonstrate an articulate language for reflecting on and describing their actions and choices, as well as their attitude as a designer

Content

An introduction into scientific theory and research methods, the writing of an academic thesis, and thesis defence and opposition.

Type of Instruction

The course includes seminars and thesis tuition. Compulsory attendance during scheduled course elements.

Examination

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

For the Pass grade, the expected study results must be achieved.

Examination is carried out in the form of active participation during seminars, submitted written assignments, a completed thesis, and an opposition and defence of the thesis. Examination takes place individually as well as in a group. The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

Re-examination is offered within 6 weeks, within the framework of the regular term schedule. The number of examination opportunities is limited to five.

Course Evaluation

A course evaluation will be carried out at the end of the course, in accordance with the guidelines of Linnaeus University. The evaluation result is compiled into a course report, which is archived at the school's administration office and discussed by the programme board. The result of the evaluation, and any measures taken, will be discussed with the course co-ordinator and presented to the students at the next course meeting.

Required Reading and Additional Study Material Required reading

Westerlund, Bo (2009) Design Space Exploration. Co-operative of proposals for desired interactions with future artefacts. Doctoral Thesis in Human-Computer Interaction, KTH, Sweden

Reference literature

Burns, Colin; Cottam, Hilary; Vanstone, Chris; Winhall, Jennie (2006) *Transformation Design*. Red Paper 2

www.designcouncil.info/mt/RED/transformationdesign/TransformationDesignFinalDraft.pdf (2008-02-06)

Ekengren, Ann-Marie & Hinnfors, Jonas (2006) *Uppsatshandbok. Hur du lyckas med din uppsats*. Studentlitteratur, Lund. ISBN 91-44-03463-6

Heskett, John (2006) *Design – en introduktion*. Raster, Stockholm. ISBN 91-87215-721

Krippendorff, Klaus (2006) *The semantic turn. A new foundation for design.* Taylor & Francis, London. ISBN 0-415-32220-0

Kvale, Steinar (1997/2006) *Den kvalitativa forskningsintervjun*. Studentlitteratur, Lund. ISBN 91-44-00185-1

Schön, Donald A. (1983) *The Reflective Practitioner: How professionals think in action*. Basic Books. ISBN 0-465-06876-6

Zetterlund, Christina (2006) Inledning. I Heskett, John (2006) *Design – en introduktion*. Raster, Stockholm. ISBN 91-87215-721

Svenska skrivregler utgivna av Svenska språknämnden (2000) Second edition (or later) & Liber AB, Stockholm. ISBN 4704974X (2000) Trost, Jan (2002) *Att skriva uppsats med akribi*. Studentlitteratur, Lund. ISBN 91-44-04064-4

The list may be subject to changes.