

**Syllabus**

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Printed: 2013-04-03

Workshop i formlära, transportdesign

Form Workshop, Transportation design

7.5 credits**Course Code:** 5ID189**Syllabus valid from:** 2013, week 36**Responsible Department:** Umeå Institute of Design, Umeå University**SCB Subject:** Design**Main Field of Study and progress level:** Industrial Design: second cycle, has second-cycle course/s as entry requirements**Grading System:** Pass course only, G Pass, U Fail**Level of Education:** Advanced level**Requirements**

For admission to the course students must have completed a BA in industrial design or equivalent, as well as have completed all previous master courses on the Transportation Design Programme at Umeå Institute of Design. Proficiency in English equivalent to Swedish upper secondary course English B (IELTS (Academic) with a minimum overall score of 6.5 and no individual score below 5.5. TOEFL PBT (Paper-based Test) with a minimum score of 575 and a minimum TWE score of 4.5). TOEFL iBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section).

Learning Outcomes

After completing the course, the student shall be able to:

- Account for the importance of effective communication in form development.
- Propose sculptures and visualization material that incorporate form theory considerations.
- Generate personal reflection based on form and its relation to design and brand identity on a product.

Contents

The course provides a platform for advanced studies in the field of form theory in connection to transportation design.

1. Experimentations with form, 4.5 hp. This module includes several short practical exercises, where students work to explore form expressions and their semantics. This is done mainly using imagery and physical or digital sculptures. Students are introduced to the relevant working methods and are stimulated to communicate intensively about form.
2. Creative project work, 3 hp. This module includes design and form theory, where students work to analyse and design a product incorporating the form language and references they experimented with during the first part of the course. The results are presented using two and three dimensional visualization material.

Instruction

Teaching methods include lectures, tutorials and literature studies.

Education is carried out in English.

Examination

Examination is carried out in the form of presentations – oral, visual and written – of work and submission of assignments: written and visual.

After completing the course, one of the grades Fail (U) or Pass (G) is awarded the student. In order to obtain credit for the course, all sections and assignments must be successfully completed. Students receive a mark of either Pass or Fail for each assignment and section.

For students who have not obtained the grade Pass, other examination sessions will be arranged. A student who for two consecutive examinations for the same course or sub-course has not been passed, has the right to have another examiner appointed, if there are no special reasons against this (Higher Education Ordinance chapter 6, 22 §). The request for a new examiner shall be made in writing to the Head of Department at Umeå Institute of Design.

Academic credit transfer

Students have the right to request that previous studies, or equivalent knowledge and skills acquired in a professional, work-related capacity, be validated and transferred into credits on an equivalent course or programme at Umeå University. Applications for credit transfer should be addressed to Student Services/Degree Evaluation Office. More information can be found at the Umeå University student web site (www.student.umu.se/english) and in Chapter 6 of the Higher Education Ordinance. Appeals may be made to the Higher Education Appeals Board (ÖNH) against a decision by the university not to approve an application for credit transfer (Higher Education Ordinance, Chapter 12), even in cases where only a part of the application has been rejected.

Course Literature**Reading list (Not ready)**

A list of course literature is provided one month before the beginning of the course.