



Sensory Design: Designing experience through wearing

Sensorisk design: Designa upplevelse genom att bära

7.5 credits

Ladok Code: AX1SE1

Version: 2.0

Established by: Artistic Research and Education Board 2021-02-24

Valid from: Autumn 2021

Education Cycle: First cycle

Main Field of Study (Progressive Specialisation): Textile and Fashion Design (G1N)

Disciplinary Domain: Design

Prerequisites: General entry requirements for university studies.

Subject Area: Design

Grading Scale: Fail (U) or Pass (G)

Content

The course introduces students to sensory design materials and suggests alternative methods for fashion expression. The main content of the course is:

- The basics of universal design and somaesthetics
- Theory and methods for making available the sensory richness of materials and clothing such as sound, tactility, kinesthetics and scent
- Idea and design development based on the relationship between body and material as well as clothing interaction through wearing
- Alternative digital presentation methods for design projects

Learning Outcomes

After completing the course, students should be able to:

1. demonstrate the ability to apply sensory materials and methods as a basis for an independent design project,
2. demonstrate basic knowledge and understanding of the theoretical and practical basis of universal design, somaesthetics and extended fashion practice,
3. show understanding of experimental design methodology,
4. demonstrate basic skills in the use of design and presentation methods for alternative, time-based, sensory and non-visual fashion expressions,
5. demonstrate the ability to evaluate and independently reflect on their creative process and artistic development.

Forms of Teaching

The teaching of the course consists of lectures, workshops, seminars, sensory exercises and supervision individually and in groups.

The language of instruction is English.

Forms of Examination

The course will be examined through the following examination elements:

- Submission of project work in portfolio form (Objectives 1-5) 4.5 credits Grading scale: Pass (G)/Fail (U)
- Demonstration of independent design development and oral presentation (Objectives 4-5) 1.5 credits Grading scale: Pass/Fail
- Documented written submission (Objective 5) 1.5 credits Grading scale: Pass/Fail

For the grade passed on the entire course, an approved grade is required for all parts.

If the student has received a decision/recommendation regarding special pedagogical support from the University of Borås due to disability or special needs, the examiner has the right to make accommodations when it comes to examination. The examiner must, based on the objectives of the course syllabus, determine whether the examination can be adapted in accordance with the decision/recommendation.

Student rights and obligations at examination are in accordance with guidelines and rules for the University of Borås.

Literature and Other Teaching Materials

Bågander, Linnea (2021). *Body movement as material: Designing temporal expressions*. Doctoral dissertation, University of Borås

Dean, Sally. E (2011). *Somatic Movement and Costume: A Practical Investigative Project*. Journal of Dance & Somatic Practices, Volume 3 Number 1 and 2, pp. 167-182

Hallnäs, Lars & Redström, Johan (2006). *Interaction design: foundations, experiments*. Borås: The Interactive Institute Available on the Internet: <http://hdl.handle.net/2320/1554>

Kapur, Jyoti (2020). *On the Textility of Smell in Spatial Design*. Doctoral dissertation, University of Borås

Lupton, Ellen & Lipps, Andrea (2018). *The Senses: design beyond vision*. New York: Cooper Hewitt, Smithsonian Design Museum

Stasiulyte, Vidmina (2020). *Wearing Sound: The Foundations of Sonic Design*. Doctoral dissertation, University of Borås

Tufnell, Miranda & Crickmay, Christopher (1993). *Body space image: notes towards improvisation and performance*. London: Dance Books

Student Influence and Evaluation

The course is evaluated in accordance with current guidelines for course evaluations at the University of Borås in which students' views are to be gathered. The course evaluation report is published and returned to participating and prospective students in accordance with the above-mentioned guidelines, and will be taken into consideration in the future development of courses and education programmes. Course coordinators are responsible for ensuring that the evaluations are conducted as described above.

Miscellaneous

The course is a freestanding course and is given at a distance.

This syllabus is a translation from the Swedish original.