UNIVERSITY OF BORÅS

Sports- and outdoor clothing design
Design för sport- och outdoorkläder
15 credits
15 högskolepoäng

Ladok Code: AX1DS1
Version: 3.0
Established by: Artistic Research and Education Board 2019-06-25
Valid from: Autumn 2019

Education Cycle: First cycle
Main Field of Study (Progressive Specialisation): Textile and Fashion Design (G1F)
Disciplinary Domain: Design
Prerequisites: Form and Material 1: Body and Structure 9 credits, Design Project 1: body, structure and expression 9 credits, Design methodology 1: Design development 7.5 credits, Design Project 2: Technology and expression 10.5 hp and Design Aesthetics 1: History and contemporary movements 7.5 hp. (or equivalent).
Subject Area: Design
Grading Scale: Fail (U) or Pass (G)

Content
The course aims to develop understanding of and skills in the design and product development of sports and outdoor clothing. The main content of the course is:
- Design analysis, idea and design development on the basis of a specific physical activity and environment
- Textile materials on the basis of a specific physical activity, comfort and environment
- Experimental design development with body movement as a starting point
- Experimental design development with a physical environment as a starting point
- Product and detail planning/sketching
- Prototype production, digitally and physically
- Collection presentation and argumentation

Learning Outcomes
After the course, the student is to be able to:
1. demonstrate basic knowledge and understanding of the design- and product development of sports and outdoor clothing,
2. demonstrate basic skills and abilities in the design and product development of sports and outdoor clothing,
3. demonstrate a basic ability to evaluate one's own design and product development of sports and outdoor clothing in relation to others.

Forms of Teaching
The teaching consists of web-based lectures, literature studies, e-supervision, and project tasks.

The language of instruction is English.

Forms of Examination
The course is examined through the following examination elements:
- Submission of documented visual exercises and tasks, (Learning outcomes 1-2), 5 Credits, Grading scale: Fail(U)/Pass(G)
- Submission of documenting design tasks (Learning outcomes 2), 7 credits, Grading scale: Fail(U)/Pass(G)
- Submission of documenting visual exercises and assignments (Learning outcomes 3), 3 credits, Grading scale: Fail(U)/Pass(G)

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

Eissen, Koos & Steur, Roselien (2007). *Sketching: drawing techniques for product designers.* Amsterdam: BIS
Hudson, Jennifer (2008). *Process: 50 product designs from concept to manufacture.* London: Laurence King
McLoughlin, John (2018). *High-Performance Apparel: Materials, Development, and Applications.* Sawston; Woodhead Publishing. [Fulltext via hb.se]
Thornquist, Clemens (2010) *Artistic Development in [Fashion] design.* [Open Access]

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 primarily a freestanding distance course.