

Basic Design 2: design experiments and knitting **Form och material 2: designexperiment, stickat och trikå**

7.5 credits

Ladok Code: 51FM20

Version: 4.0

Established by: Artistic Research and Education Board 2013-02-27

Valid from: Spring 2013

Education Cycle: First cycle

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

Disciplinary Domain: Design

Prerequisites: General admission and artistic ability (or equivalent).

Subject Area: Design

Grading Scale: Fail (U), Pass (G) or Pass with Distinction (VG)

Content

Demonstration of and training in:

- the most common single and double bed knitting techniques.
- basic tricot technology for weft knitting machines, circular knitting and flat knitting.

Review of:

- Environmental and quality aspects of tricot production.
- Theory of tricot machines and tricot goods.
- Development trends within the design of goods for weft knitting and weft knitting machines.

Experimental training and development of:

- technique-based research in tricot and knitting.
- different techniques and structures
- basic design concepts

Learning Outcomes

The course aims to develop students' artistic ability within tricot and knitting through technical training and experimental investigation of the expressive and functional opportunities offered by different techniques. After completing and passing the course, students at first-cycle level should:

- be able to carry out and run their own experimental design work in hand knitting and industrial knitting.
- have basic knowledge about tricot technology, weaving theory and tricot materials.
- have knowledge about the structure and construction of knitted fabrics.

The main focus of the course is on learning outcomes: 2a-b, 4a-b, 6a-b.

Forms of Teaching

Tuition consists of lectures, exercises and laboratory work.

Forms of Examination

The course will be examined through the following examination elements

- Documented presentation of independent creative work, 5,5 credits, Grading scale: Fail (U)/Pass (G)
- Written exam, 2,0 credits, Grading scale: Fail (U)/Pass (G)

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

Literature and Other Teaching Materials

Regular reading list

- Trikåteknik del 3 - Varptrikåmaskiner,
- Trikåteknik, Peterson, J.(2000), Textile Support
- Trikåteknik Övningsuppgifter i väftrikå, Peterson,J.(1999), Textile Support
- Trikåteknik del 1: Rundstickmaskiner, Bengtsson, B.

Reference literature

Reference literature and other literature may exist.

Student Influence and Evaluation

The views of students will be canvassed systematically and regularly by means of written course assessments once courses are complete. For further information, please see the university policy on course assessments and documents prepared by the Faculty Board, Director of Studies and Course Coordinator.

Miscellaneous

The course is a program course primarily for the Fashion Design programme.