



Knitting Technology, introduction

Trikåteknik, introduktion

3.8 credits

3.8 högskolepoäng

Ladok Code: 51TT11

Version: 2.0

Established by: The Teaching Committee 2011-05-10

Valid from: Autumn 2011

Education Cycle: First cycle

Main Field of Study (Progressive Specialisation): Textile Technology (G1N)

Disciplinary Domain: Technology

Prerequisites: General requirements for university studies.

Subject Area: Textile Technology

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

Content

Theory, 1.5 credits

- Technical knitwear definitions
- Division of knitting machines and knitwear
- Basic knitting technique for round knitting and flat knitting machines
- Basic binding theory for weft knitting
- Quality assessment of various products and bindings
- Information on warp knitting and warp knitting machines

Laboratory work, 1.5 credits

- Knitting machine exercises

Learning Outcomes

Forms of Teaching

- Lectures
- Laboratory work

The language of instruction is English.

Forms of Examination

The course will be examined through the following examination elements:

Written examination

Learning outcomes:

Credits: 2.3

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

Term paper

Learning outcomes:

Credits: 1.5

Grading scale: Fail (U) or 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

Course literature

- Trikåteknik, Peterson, J., Kompetenskompaniet JA HB
- Trikåteknik-Övningsuppgifter i väfttrikå, Peterson, J., Kompetenskompaniet JA HB

Student Influence and Evaluation

The students' opinions are collected systematically and regularly through written course evaluations once the course is completed. One time per semester, student representatives, together with the Director of Studies and Programme Directors, evaluate completed courses.

For additional materials, please refer to the University's policy on course evaluation and documents established by the Department Board, the Director of Studies and the Course Director.

Miscellaneous

This course is primarily an optional course for exchange students and master's students.