



## **Knitting Technology, introduction** **Trikåteknik, introduktion**

3.8 credits

3.8 högskolepoäng

---

**Ladok Code:** 51TT11

**Version:** 1.0

**Established by:** The Teaching Committee 2011-05-10

**Valid from:** Autumn 2011

**Education Cycle:** First cycle

**Main Field of Study (Progressive Specialisation):** Textile Engineering (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**

Examination of the course occurs through:

- Written examination 2.3 Grading scale: UG
- Term paper 1.5 Grading scale: UG

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

### **Literature and Other Teaching Methods**

#### **Course literature**

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