



Dye, after treatment and print technique - introduction course **Färgeri-, berednings- och tryckteknik - introduktionskurs**

1.5 credits

1.5 högskolepoäng

Ladok Code: AX1FI1

Version: 5.0

Established by: Artistic Research and Education Board 2016-06-15

Valid from: Autumn 2016

Education Cycle: First cycle

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

Disciplinary Domain: Design

Prerequisites: General requirements for university studies.

Subject Area: Design

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

Content

The course aims to impart basic knowledge in dyeing, textile preparation and textile printing. The course also aims to introduce, in a laboratory environment, basic work environment issues in chemicals handling. The course's main content is:

- Practical dye mixing exercises
- Printing with pigments and reactive dyes
- Transfer printing
- Stencil production
- Dyeing with reactive dyestuffs
- Review of safety rules and chemicals handling

Learning Outcomes

After completing the course, students should be able to:

1. Demonstrate basic skills in dyeing, textile preparation and textile printing.
2. Give details of the most important work environment related risks in chemicals handling in a laboratory environment.

Forms of Teaching

Tuition consists of laboratory work, supervision and lectures.

The language of instruction is English.

Forms of Examination

The course will be examined through the following examination elements

1. Laboratory work (Learning outcomes 1-2) 1 credits Grading scale: Fail (U)/Pass (G)
2. Give details of the most important work environment related risks in chemicals handling in a laboratory environment (Learning outcomes 1-2) 0,5 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 Methods

Teaching materials are handed out during the course.

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 primarily a freestanding course for: exchange students on the Bachelor Programme in Textile Design and the Bachelor Programme in Fashion Design; and, students admitted to the Master Programme in Fashion and Textile design.