

# Sustainability-oriented Business Models in Textile and Apparel Hållbarhetsinriktade affärsmodeller inom textil och konfektion

4 credits 4 högskolepoäng

Ladok Code: A2HA1D Version: 8.2 Established by: Committee for Education in Business and Working Life 2023-06-07 Valid from: Autumn 2023

Education Cycle: Second cycle Main Field of Study (Progressive Specialisation): Industrial Economics (A1N), Textile Management (A1N) Disciplinary Domain: Social sciences Prerequisites: Bachelor's Degree in business economics or industrial economics, textile technology, textile design or fashion design. Furthermore knowledge in English equivalent to English 6. Subject Area: Other Subjects within Social Science Grading Scale: Seven-degree grading scale (A-F)

## Content

The main content and purposes of this course are to give the student: an introduction to textile management as a subject area; and, a good understanding of how sustainability-oriented business models affect the textile value chain. Further purposes of the course is to advance students understanding of creativity and critical thinking regarding design and implementation of sustainability-oriented business models in textile and fashion.

## **Learning Outcomes**

On course completion, the student should, in the areas set out below, be able to:

#### Knowledge and Understanding

1.1. Describe the textile value chain and be able to identify, from various perspectives, its agents.

- 1.2. Explain various types of sustainability-oriented business models in textile and fashion.
- 1.3. Explain how a sustainability-oriented approach affects the textile value chain.
- 1.4. Discuss how creativity can be used as a tool for inspiration, problem solving and innovative thinking.

1.5. Discuss, from a business economics perspective, the importance of design, purchasing and production.

#### Competence and Skills

2.1. Independently collect and use scholarly articles and publications in analysis of sustainability approaches in textile and fashion business models.

2.2. Use various analysis and business-intelligence models for the textile and fashion industry.

#### Judgement and Approach

3.1. Critically and independently take a stance on and evaluate, from the business model and value chain perspectives, various sustainability approaches in textile and fashion.

3.2. Critically examine scholarly articles and popular science texts on sustainability-oriented business models with regards to improving sustainability in textile and fashion.

## **Forms of Teaching**

Tuition consists of lectures, presentation tasks, seminars and workshops.

The language of instruction is English.

## Forms of Examination

The course will be examined through the following examination elements:

Written group submission Learning outcomes: 2.1- 2.2, 3.1-3.2 Credits: 1 Gradingscale: Seven-degree grading scale (A-F)

Individual written exam Learning outcomes: 1.1-1.5, 3.1-3.2 Credits: 2 Gradingscale: Seven-degree grading scale (A-F)

Participation in workshops and seminars Learning outcomes: 1.4, 2.2, 3.1 Credits: 1 Gradingscale: Fail (U) or Pass (G)

To be awarded at least grade E, all examination elements must have been passed with at least an E grade. The final grade is the weighted grade of the written group submission (33%) and the individual written examination (67%).

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

Fletcher, Kate, and Grose. L. (2011) Fashion and Sustainability: Design for Change. London: Laurence King. (192 pages)

Joyce, A. and Paquin, R.L. (2016). The triple layered business model canvas: A tool to design more sustainable business models. Journal of Cleaner Production, 135 (2016): pp.1474-1486

Bocken, N.M.P., de Pauw, I., Bakkera, C. and van der Grintenc, B. (2016). Product design and business model strategies for a circular economy. *Journal of Industrial and Production Engineering*, 33 (5): pp. 308-320

Further literature and teaching materials are provided via the learning platform (max. 500 pages).

## **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 course within the program Magisterprogram i Textilt Management 60hp, Master in Fashion Marketing and Management 120hp, and Master in Textile Value Chain Management 120hp.

This syllabus is a translation from the Swedish original.