



THE SWEDISH SCHOOL
OF TEXTILES
UNIVERSITY OF BORÅS

Study Textile Futures

Spring 2026

— Design, Technology, and Sustainability

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Textile Futures is a course package within the field of textile technology, designed to meet current and future needs in the textile industry. Key themes include technical textiles, digital transformation, and innovations at the material, product, and process levels to enable a more local and flexible production.

With a focus on design, technology and sustainability, the package offers hands-on experience for students aspiring to make meaningful contributions to the world of textiles. It suits those with an interest in the technical side of textiles and prepares them to work with innovative products and processes, as well as sustainability challenges in the industry.

Courses will cover design processes and prototyping, digital tools and automation, sustainability in fashion and textiles, and project management with a global communication perspective. Together, they equip students to create functional, sustainable, and future-oriented textile solutions for a global market.

The courses are open to students with prior experience in textiles and fashion, whether in technology or design.

The Swedish School of Textiles is part of the University of Borås and welcomes exchange students from partner institutions around the world every semester.



PACKAGE – 30 ECTS

- Design Processes and Prototyping – 7,5 ECTS
- Digital Textile Transformation – 7,5 ECTS
- Project Management and Global Communication – 7,5 ECTS
- Sustainability in Fashion and Textiles – 7,5 ECTS

Course Content

DESIGN PROCESSES AND PROTOTYPING

Students are introduced to design methodology and rapid prototyping through a mix of theory and practice. Students explore the iterative process of analysis, synthesis, and evaluation, followed by workshops in concept development. By using simple materials and fast assembly methods, ideas are visualised and refined into prototypes. The course concludes with an initial product specification, with step-by-step presentations serving as examination.

DIGITAL TEXTILE TRANSFORMATION

Discover how digitalisation is transforming the textile industry, from product development to production and business models. Students work through three core areas: digital tools for product development, automation in textile production, and digital transformation in business and supply chains. Through theory, practical exercises, and industry insights, the course prepares students to actively contribute to the digital transition in textiles.

PROJECT MANAGEMENT AND GLOBAL COMMUNICATION

This course introduces project management in a global context, with a focus on communication across cultural and organisational boundaries. Through examples from the textile sector, students will strengthen their ability to plan and lead projects, while also deepening their understanding of collaboration, negotiation, and conflict resolution. Emphasis is placed on how effective communication contributes to successful project outcomes in international environments.

SUSTAINABILITY IN FASHION AND TEXTILES

Explore the comprehensive landscape of sustainable development in the textile and fashion industry. This course begins with a historical perspective on sustainability, introducing key terms and models. It will investigate the roles and responsibilities of various actors in driving sustainable development, and explore how innovation, design, and cultural contexts shape sustainability concepts. Students will develop skills in information analysis and engage in reflective practices on their own consumption. The course includes mini-projects with visual and oral communication elements, focusing on sustainability in fashion.



*“It’s not just about creating a product;
it’s about shaping a better future through
thoughtful design.”*

– Nina Canévet, exchange student from France

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The Place to Study Fashion

Borås is the 'textile capital of Sweden' and became the centre for Sweden's textile industry several hundred years ago. During the 20th century, multiple fashion and textile entrepreneurial mail order retailers were founded as a complement to the manufacturing industry in Borås.

Today, most manufacturing has moved abroad, but Borås remains the centre for textile in Sweden. Many of Sweden's leading fashion and textile companies are based in and around the city and the entrepreneurial mail order firms have turned into prospering e-commerce businesses. In addition to the fashion and textile industry, a strong logistics industry has developed in Borås to support the fashion brands and the e-retailers.

The Swedish School of Textiles is well known, both nationally and internationally, and combines the areas of design, technology and management in a technically advanced and interdisciplinary environment. We are proud to be ranked as one of the best fashion schools in the world.

For students interested in fashion and textiles, this is certainly the place to be!

Semester dates:

19 January 2026 – 7 June 2026

Orientation Days are held for all international students at the beginning of the semester.

Nomination and application:

Nomination deadline: 15 October

Application deadline: 1 November

Required documents

Transcripts of Records in English

Certificate of English Language Proficiency
(minimum B2-level)

More information

Website for incoming exchange students:

www.hb.se/exchangecourses

In case of any questions, contact us at:

camilla.carlsson@hb.se or internationalstudent@hb.se

