

EXCHANGE STUDIES

AUTUMN SEMESTER 2023



STUDY PROGRAMME: DTEIN21h



THE SWEDISH SCHOOL
OF TEXTILES
UNIVERSITY OF BORÅS

Introduction

In this document, you will find information about relevant study destinations, carefully selected according to your study programme. Please, bear in mind information and course offerings might change and that it is your Assistant Head of Department who decides whether courses can be credited or not

In terms of available placements, this number represents the total number of sending students per academic year and might include other study programmes besides your own.

Partner universities will be presented in following order;

Erasmus+ agreements

- France, Ecole Nationale Supérieure des Arts et Industries Textiles (ENSAIT)
- Germany, RWTH Aachen University
- The Netherlands, Saxion University of Applied Science
- Turkey, Istanbul Technical University

Bilateral agreements

- Hong Kong, Hong Kong Polytechnic University

Further information on exchange studies can be found on our website, www.hb.se/utbytesstudier

In case of questions, feel welcome to contact the International Office at exchange@hb.se

Happy reading!

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France

Ecole Nationale Supérieure des Arts et Industries Textiles (ENSAIT)

“In 1876, Roubaix’s Municipal Council, eager to satisfy the wishes of the local population by providing specific educational services tailored to the needs of an industrial city (Roubaix had been the textile capital for many years), decided to create an establishment intended to bring together public courses, academic schools (weaving, art) along with their collections, the Museum of Art and Industry and the library in a centrally located position; all of these had been previously scattered throughout the city.

The Ecole Nationale d’Arts Industriels (ENAI) was officially established under the Law of 5 July 1881 and an agreement was signed in 1882 between the French government and Roubaix. The building of the school was then entrusted to the French architect Dutert, the inspector for the teaching of art in the Nord region, who had supported this project for several years. ENAI became known as ENSAIT in 1921.”

In contrast to many other partner universities, exchange students from Borås studying Textile Engineering will not enroll a variety of courses. Instead, students take part in a research based Project Work. The projects relate to the intelligent textile field, but also in other fields oriented towards chemistry, mechanics or textile processing. The project work will correspond to 30 ECTS. Previous students have participated in projects such as ‘Sustainability in Textiles: How to Improve Durability’, and ‘Fibres and the Environment: How to Choose?’

Number of placements: 2 students per academic year more places can be made available
All placements are dedicated to DTEIN.

Academic Calendar:

- Semester 1: September – December
- Semester 2: N/A

Useful Links:

[University Webpage](#)

[University Promotion Video](#)

Germany

RWTH Aachen University

“RWTH Aachen University is a place where the future of our industrialized world is thought out. The University is proving to be a hotspot with increasing recognition where the innovative answers to global challenges are developed.

Visible evidence of this is the RWTH Aachen Campus that is being developed in close cooperation with industry and which is to form one of the largest research parks in Europe. Students and employees of RWTH Aachen will benefit equally from these developments and are expressly invited to get involved in shaping the individual initiatives.”³

At RWTH Aachen, exchange students from Borås studying Textile Engineering will take part in a research based Project Work. Student are incorporated into a research project where they are given a project of their own but are also part of the project team will be asked to do smaller task and research within the research project together with other students at bachelor, master and phd level. The Project Work will correspond to 30 ECTS with a combination of practical work and a written report, similar to a thesis project.

During autumn 2021, our student joined the project AlgaeTex, which is part of BioTexFuture and focuses on converting the textile value chain from petroleum-based to bio-based.

Number of placements: 2 students per academic year
All placements are dedicated to DTEIN.

Academic Calendar

- Semester 1: September – January (individual study period for Borås students)
- Semester 2: N/A

Useful Links:

[University Webpage](#)

[University Webpage for Incoming Students](#)

[Research Paper and Theses](#) (current projects taking place at Aachen)

³ RWTH Aachen Website [Accessed 21 January 2021]

The Netherlands

Saxion University of Applied Science

“Saxion University of Applied Sciences is one of the largest institutions of higher education in the Netherlands, with close to 27,000 students (and still growing!).”

The Swedish school of Textiles and Saxion has a long history of academic cooperation within both research and student exchanges. From the Autumn semester 2023 it will be possible for Textile engineering students to enroll in a 30 ECTS project work connected to ongoing research project within Sustainable & Functional Textiles. Students will be given a workplace together with other students and staff working on different research projects and students are expected to spend the majority of their time on campus.

Number of places: 6 students in total, 2 places for DTEIN per academic year.

Academic Calendar

- Semester 1: Aug/Sep – Jan/Feb
- Semester 2: February – July

Useful Links:

[University Webpage](#)

[Research within Textiles](#)

Turkey

Istanbul technical University

Istanbul Technical University, which is approaching its 250th anniversary, is one of the oldest technical universities in the world and was established with the name of “Mühendishane-i Bahr-i Hümayun” by Sultan Mustafa the Third. ITU, the first technical university in Turkey, is identified with its engineering and architectural education.

Istanbul technical University (ITU) has over 37'000 students and host more than 250 exchange students every year. ITU have a 4 year textile engineering program in English and which enables students from Borås to choose among a large variety of textile engineering courses. A small number of courses can be chose from a different engineering programme if approved by the pro-prefect in Borås.

Number of placements: 12 places in total 3 for DTEIN

Academic Calendar

- Semester 1: mid September – Mid January
- Semester 2: Jan/Feb – Early June

Useful Links:

[University Webpage](#)

[University Webpage for Incoming Students](#)

[Course Catalogue](#)

Hong Kong

Hong Kong Polytechnic University

“PolyU was first established in 1937 as the Government Trade School and assumed full university status in 1994. The student population at PolyU is the largest among all publicly funded universities in Hong Kong. PolyU ranked 91st in the QS World University Rankings 2019/20.”⁴

Exchange students are guaranteed accommodation at the PolyU Student Halls of Residence for a twin-sharing room, no single rooms are available. Exchange students are required to have a visa, however, Hong Kong Polytechnic University handles the process as part of the students' application.

Exchange students from Borås enroll at the *Institute of Textile Technology*. Courses are usually chosen close to the start of the semester. One academic semester of full time studies correspond to 15 Hong Kong credits.

Number of placements: For the Autumn semester 1 place is reserved for DTEIN and 1 place is shared with other programmes.

Academic Calendar

- Semester 1: September – December
- Semester 2: January – May

Useful Links:

[University Webpage](#)

[University Webpage for Incoming Students](#)

[Course Catalogue](#)