

Prerequisites & Portfolio Guidelines

Design & Business / Sustainable Fashion Tech, Spring 2024

Admission to the specialization Sustainable Fashion Tech presupposes that the student has a background in apparel/fashion design. A basic knowledge of design process, patternmaking, materials and sewing is a prerequisite.

A design portfolio is required by the nomination deadline on October 15th. Please send this by email to international coordinator, Hanne Vang Hansen, at havh@kea.dk.

To assess your educational level, we will need to see a **2-page portfolio** containing the following elements:

- Sketching examples from one of your previous design projects (2D, 3D, analog and or digital)
- Examples of how you work with the design process (from moodboard to a final design)
- Finished garment products, that you have produced on your own.

Technical prerequisites

COMPUTER & CLO 3D

We use the 3D program CLO 3D, which you can read about at this link: <https://www.clo3d.com>.

Students must bring their own computer that meets the minimum requirements as listed below.

Expenses for a student license in the CLO 3D program must also be expected.

The license fee is appx. 25\$ per month (first month is free).

Students in Sustainable Fashion Tech should be aware that working in the CLO program with 3D visualizations requires a powerful computer. On the exchange program, access to CLO 3D is a prerequisite for the spring 2024 enrolment.

KEA recommends that you, as a student in Sustainable Fashion Tech, have a computer with the following specifications:

Windows PC (recommended!)	Mac
<p>Supported OS:</p> <ul style="list-style-type: none"> • Windows 10, 64 bit • CLO does not support 32 bit OS system <p>Recommended configuration:</p> <ul style="list-style-type: none"> • CPU: Intel i7-9700K or AMD Ryzen 5 3600 (preferably AMD® Ryzen 4th Gen 7/9 5000 series or Intel® Core-7/9 10th Gen or later) • RAM: DDR4 minimum 16 GB or more (preferably 32 GB) <p>GPU: Nvidia GeForce RTX 2060 or Quadro P4000</p> <ul style="list-style-type: none"> • At least 4 GB video memory • Latest Nvidia drivers: GDR, Studio, Quadro-OD_E • Screen: 1920x1080 "60Hz <p>Disk: SSD preferred, 20+ GB free space</p> <p>A mouse with 3 buttons</p>	<p>Supported OS:</p> <ul style="list-style-type: none"> • Catalina 10.15, Mojave 10.14, Big Sur 11.4, Monterey 12 • Supported models: Mac released after 2018 <p>Recommended configuration:</p> <ul style="list-style-type: none"> • CPU: Intel Core i7, Intel Core i9 or Apple M1 • RAM: 16 GB or more (preferably 32 GB) • Display: 2560x1440 @ 60Hz (preferably Retina 4K or better) <p>Disk: SSD with 20+ GB disk space available</p> <p>A mouse with 3 buttons (not the apple magic mouse)</p>

A Windows PC is preferable to a MAC due to cost and CPU power.

Adobe Creative Cloud

We use Photoshop, Illustrator and InDesign, which are part of the Adobe Creative Cloud package. As a student, you can get a student discount here: <https://www.adobe.com/education.html>

Adobe Illustrator

We work with Adobe Illustrator when working with technical drawings/ flats. We expect your level to be at least intermediate. If you do not have sufficient knowledge of the program, we will encourage you in parallel with the study to make an extra effort on your own to practice using the program.

Office Suite

This can be obtained free of charge through KEA. Read more here: <https://mit.kea.dk/en/studyguide/o>