



Programme: Product Development with Furniture Design

Programme manager: victor.strand@ju.se

The goal of the program is to provide students with knowledge and experience for working in the product development process, primarily within the furniture and interior design industry. Students will gain a broad understanding of the entire development process and hands-on experience with prototype work to enhance their understanding of materials and manufacturing. The concept of the program is that, whether one will later work with design early in the concept phase or closer to production, they will have an understanding of the entire development chain. Upon completing the program, students will have developed a design philosophy, always considering that the product contributes to future sustainable development.

The primary professional role the education targets is a design-conscious product developer or designer with special expertise in the furniture and interior design industry. The job market encompasses many different areas related to design, development, construction, or visualization. The most common positions after the program are product developer, design engineer, interior designer, or product designer.

Before the internship in semester 4, students will study the following courses:

Product Development

- Design Methodology
- Furniture Construction
- Prototype Manufacturing
- CAD and Technical Drawing

Elective Courses

- Graphic Design and Marketing
- Interior Design and Visualization
- Business Economics

Project Courses

- Furniture Design 1
- Furniture Design 2
- Final Thesis

Software's

- SolidWorks
- 3Ds Max
- Adobe Photoshop, InDesign and Illustrator