



Course name	Basics of Furniture Design
Entity running the course	Faculty of Interior Architecture and Design
Entity for which the course has been prepared	Department of Interior Architecture
Course type	core / compulsory course
Year of study / semester, type of studies	Year II, sem. III and IV, advanced level, full-time bachelor's degree
ECTS credits	4 pts ECTS per semester
Academic tutor	ass. tutor Magdalena Kacprzak - Gagatek
Aim of the course	The goal of the course is to learn about basic questions of function, construction, technology and ergonomics of furniture. Along with completing theoretical education we execute design tasks developing practical thinking. Students realize tasks meant to resolve furniture design problems in context of architectural space, for which the objects are designed. A cycle of tasks and exercises introduces design challenges concerning the function of furniture in public and private spaces.
Prerequisites	Basic knowledge and skills in the area of furniture design and presenting technical documentation. Ability to present a concept using hand drawing and computer visualizations.
Learning outcomes:	
- knowledge	Students gain extended knowledge about furniture design, constructions and technologies in furniture design and in the area of material science and ergonomics.
- skills	Student gains basic skills in the area of furniture design, can use visual means

	of expression to achieve desired design effects. Can prepare a technical documentation, and present a project in their own way.
- personal and social competence	Student can explain the basic foundation of their concept and present a project. Student is prepared to work in team.
Course content	<p>Designing a simple piece of furniture which has more than one function, and serves as an element of a specific interior's equipment. Argumentation for the purpose of connecting various usage needs in one structure. Using learned solutions in the design of specific construction elements of furniture.</p> <ul style="list-style-type: none"> - Student's own design of a piece of furniture having optimal use value, based on correct use of specific materials. Gaining an artistic meaning in designed project. - Discussing selected contemporary events and trends in the area of furniture design, as well as analysis of examples existing in the context of modern furniture design.
Course form and number of course hours	Individual consultations, lectures, consultations, exercises (60 hours per semester).
Assessment methods and criteria	<p>40% activity during classes / progress with task realization / working reviews</p> <p>60% open review of works</p>
Assessment type	<p>Graded pass (winter semester),</p> <p>Examination review, graded pass (summer semester).</p>
Literature	<p>St. Dzięgielewski, J. Smardzewski: Meblarstwo. Projekt i konstrukcja./W. Prządka, J. Szczuka: Technologia meblarstwa cz. I/II, / Cz. Kosiński: Rysunek zawodowy w meblarstwie cz. I/II, / L. Giełdowski : Konstrukcje mebli. Rysunek techniczny cz. I/II,</p> <p>literatura zagraniczna, albumy:1000 Chairs. Wyd. Taschen, / Modern Furniture. 150 Years of Design.- Sit down Design now!</p> <p>czasopisma : Meble plus. Wyd. Publikator, / Meble, materiały i akcesoria. Wyd. Faktor</p>
Teaching aids	
Language of instruction	Polish, German