



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 I, sem. I and II, basic level, full-time bachelor's degree
ECTS credits	3 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 the furniture, as basic elements of further education. The teaching cycle and clause studies are aimed to shape a sentient and creative design of interior equipments.
Prerequisites	Basic knowledge of rules of composition, basics of geometry, ability to present one's concept using hand drawing.
Learning outcomes:	
- knowledge	Students gain basic knowledge of furniture constructions and in the area of materials 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	Student can explain the basic foundation of their concept and present a

competence	project. Student is prepared to work in team.
Course content	<p>Analysis of function, ergonomics and construction of a chosen furniture of wooden construction. Prepared analysis is also the initial data for one's own furniture design.</p> <ul style="list-style-type: none"> - Design a piece of furniture inspired by nature – study of form, proportion. Searching for construction, suitable materials and visual expression of the designed object. - Clause studies – sketches on a given subject (during classes). - Discussing selected, contemporary events and trends in the area of furniture design, as well as an analysis of existing examples in context of developing modern furniture design.
Course form and number of course hours	Classes in design studio, individual consultations, lectures, consultations, exercises (45 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