



Course name	Utility glass
Entity running the course	Faculty of Ceramics and Glass, Department of Glass
Entity for which the course has been prepared	Department of Glass
Course type	specialty course, compulsory course
Year of study / semester; Type of studies	Year 1 /semester 1, 2 /; full time master's degree studies
ECTS credits	7
Academic tutor	Ph. D. Beata Mak-Sobota, professor, assist. prof. Justyna Żak
Aim of the course	The improvement of the student's design workshop skills. Searching for new functional and aesthetic values in the objects defining the living space of a man. Stimulation of creative thinking. The student is able to formulate and solve complex design problems, taking into account known aspects of designing.
Prerequisites	Completion of undergraduate studies. Knowledge on the methods of designing, design workshop skills, good knowledge of graphic programmes. Knowledge of the history of design, glass technology, and also the fundamental workshop skills allowing independent work with a material.
Learning outcomes:	
– <i>knowledge</i>	The student has an extended knowledge in the area of utility glass design and is able to develop their competence. They understand the need of taking into account the ethical and ecological aspects of a designer's profession. They know the method and technology necessary for realizing their own, original assumptions related to a glass object.
– <i>skills</i>	The student applies their knowledge and experience to making independent decisions in the process of designing. They can work in a team, making use of the strengths of their personality, they are aware of. They have the ability to formulate and express their conception of the design problem undertaken. The student's work is characterized by the pursuit of innovative solutions.
– <i>personal and social competence</i>	Based on extensive verbal presentations, the student is able to introduce their own conceptions and convince the audience to their arguments. The student simultaneously demonstrates their ability of self-assessment and flexible thinking, and also the ability to adapt to changing circumstances.
Course content	Extending the student's knowledge on the methodology of designing, and the ability of using their knowledge of the history of material culture and design in the process of designing. Searching for individual, bold and innovative solutions of a formal character, breaking standards in the process of realizing the design assumptions related to utility glass objects. The execution of a project with its documentation, including a model or mockup.
Course form and number of course hours	Lectures, corrections, exercises in the studio and department workshops, participation in plein air classes and exhibitions. 120 hrs./semester
Assessment methods and criteria	25% executing assignments, active participation in classes, working critique 75% open critique of works
Assessment type	Semester 1 –graded pass semester 2 –examination review
Literature	Laura Slack „Czym jest wzornictwo“/What is design/,Lakshmi Bhaskaran „Design XX wieku“/Design of the XX century/, Richard Morris „Projektowanie produktu“/Designing a product/,Paul Rodgers „Design-The most influential designers in the world“, Charlotte i Peter Fiell „Design XX wieku“/Design of the XX century/, „Starck“Taschen, Charlotte i Peter Fiell „Designing the 21th century“, Jennifer Hudson „1000 ogetti di design“, Bill Stewart „Projektowanie opakowań“/Designing of packaging/,E.H.Gombrich „Zmysł porządku-o psychologii sztuki dekoracyjnej“/A sense of order- about psychology of decorative art/,2+3D, Domuse.
Teaching aids	
Language of instruction	Polish, possibility of running the course in English