



Course name	Utility glass design
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 3 /semester 5, 6 / full time bachelor's degree studies
ECTS credits	7 -semester 5 8 -semester 6
Academic tutor	Prof. Kazimierz Pawlak, assist. prof. Agnieszka Bar
Aim of the course	Preparing the student to be able to properly solve the design problems associated with utility glass. Collecting the necessary information about a design subject. Acquainting the student with the successive stages of making designs and forms. Selection of a proper design solution. Preparing the project documentation. The project presentation. The realization of individual diploma projects.
Prerequisites	Acquisition of a basic knowledge on glass design. A basic technological knowledge. The basic courses of computer-aided design, technical drawing and design history completed and passed. General fine arts courses completed and passed.
Learning outcomes:	
– <i>knowledge</i>	Getting familiar with the specific properties of glass, as a material. Acquisition of an extended knowledge on glass moulding and processing. The acquisition of advanced skills in the area of creating the project. Awakening and developing the student's sensitivity to a colour and form.
– <i>skills</i>	Skillful use of a designer's workshop, the student is independent in working out original solutions, they have the workshop skills necessary for creating the utility objects of a unique character. They are independent in analyzing, comparing and making decisions on designs. They properly prepare the project documentation.
– <i>personal and social competence</i>	The student can critically interpret design issues, formulate their own opinions and judgments, as well as prepare and present a project. They learn to work in a team.
Course content	The realization of semester one-day long assignments discussed in the studio in the presence of the tutor and fellow students. The design of the set of utility forms. The design and realization of the utility form of a unique character. Preparation of a paper on the issues of contemporary design. Original designs of the sets of utility glass for realization in the form of the coherent set of offer boards, models or prototypes. The course involves freedom of decision and action.
Course form and number of course hours	Lectures, corrections, exercises in the studio and department workshops, one-day long assignments discussed in the studio in the presence of the tutor and fellow students; additionally, participation in plein air classes, Semester 5 – 90 hrs./semester Semester 6 – 105 hrs./semester
Assessment methods and criteria	25% executing assignments/active participation in classes/working critique, 25% paper 50% open critique of works
Assessment type	Semester 5 – graded pass Semester 6 – examination review



Literature	<p>The history of design with particular emphasis on the utility glass. The latest achievements in the area of design. Magazines on design, the catalogues of companies and glass plants, the Internet.</p> <p>Sekretny kod. Tajemnicza formuła, która rządzi sztuką, przyrodą i nauką /<i>Secret code. The mysterious formula that governs art, nature and science</i>/ Priya Hemenway, Evergreen 2009 , Czym jest wzornictwo. Podręcznik projektowania /<i>What is design. design Manual</i>/ Slack Laura, ABE Pub. house, Warszawa 2007, Glass throughout time: history and technique of glassmaking from the ancient world to the present / Rosa Barovier Mentasti [in.] ; project and coordination Giuliana Cuneaz. - Milan: Skira, 2003, Lakshmi Bhaskaran, Design XX wieku. Główne nurty i style we współczesnym designie /<i>Design of XX century. Main trends and styles in contemporary design</i>/, ABE Pub. house, Warszawa 2006 Design for Human Scale / Victor Papanek, 1983, Designing for People / Henry Dreyfuss, Allworth Press, 2000, Design Revolution: 100 Products That Empower People / Emily Pilloton, 2009.</p>
Teaching aids	
Language of instruction	Polish, possibility of running the course in English