



Course name	Designing of artistic and industrial glass
Entity running the course	Faculty of Ceramics and Glass / Department of Conservation and Restoration of Ceramics and Glass
Entity for which the course has been prepared	
Course type	Core course, compulsory course.
Year of study/semester; Type of studies	Year III, semester 5 and 6; full time master's degree studies
ECTS credits	2
Academic tutor	Prof. Kazimierz Pawlak
Aim of the course	Acquisition of the ability of solving basic design problems associated with artistic and utility glass.
Prerequisites	The II year of study passed.
Learning outcomes:	
– <i>knowledge</i>	The student has an extended knowledge in the area of designing of industrial and artistic glass and knows the techniques and technologies of its production.
– <i>skills</i>	Skillful use of the designer's workshop, originality and independence in working out solutions, acquisition of the workshop skills necessary for creating objects of a utility or unique character. The student can make independent decisions in the area of designing. They correctly prepare design documentation.
– <i>personal and social competence</i>	The student can critically interpret a developed issue, they learn to correctly present developed projects, they understand and distinguish the difference between free, artistic designing and designing of the objects intended for mass production. They learn the specifics of teamwork.
Course content	3 one day long assignments executed and discussed in the studio. Designing a set of utility forms. Design and realization of the utility form of a unique character. Preparation of a paper on the issues regarding contemporary design.
Course form and number of course hours	Lectures, exercises in the studio and workshops of the department; additionally, participation in plein air workshops, 45 hours/sem.
Assessment methods and criteria	Semester 5 and 6: 25% executing assignments/active participation in classes/working critique, 25% paper 50% critique
Assessment type	Semester 5 – graded pass; semester 6 – examination review.
Literature	The history of design with particular emphasis on utility and artistic glass. The latest achievements in the field of designing and artistic realizations. Magazines on design, catalogues of companies and glass plants. Magazine <i>New Glass</i> , Magazine <i>Glasshouse</i> , <i>Sekretny kod. Tajemnicza formuła, która rządzi sztuką, przyrodą i nauką /Secret code. The mysterious formula that governs art, nature and science/</i> Priya Hemenway, Evergreen 2009. <i>Czym jest wzornictwo. Podręcznik projektowania /What is design. Design manual/</i> Slack Laura, ABE Publishing house, Warszawa 2007. <i>Glass throughout time : history and technique of glassmaking from the ancient world to the present /</i> Rosa Barovier Mentasti [in]; project and coordination Giuliana Cuneaz. - Milan : Skira, 2003. Lakshmi Bhaskaran, <i>Design XX wieku /Design of the XX century/</i> . Główne nurty i style we współczesnym designie, <i>/The main trends and styles in the contemporary design/</i> ABE Publishing house, Warszawa 2006. <i>Design for Human Scale /</i> Victor Papanek, 1983. <i>Designing for People /</i> Henry Dreyfuss, Allworth Press, 2003. <i>Design Revolution: 100 Products That Empower People /</i> Emily Pilloton, 2009. <i>Miller's 20th-Century Glass /</i> Andy McConnell, London: Mitchell Beazley, 2000.
Teaching aids	
Language of instruction	Polish, classes in English allowed.