

Course name	Fundamentals of 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 bachelor's degree studies
ECTS credits	5
Academic tutor	Assist. prof. Stanisław Sobota, Assist. Agnieszka Leśniak -Banasiak
Aim of the course	The aim of course is to introduce a basic knowledge on glass as a material, as well as the methods of glass moulding, processing and decorating, in the context of utility objects. Acquisition of design workshop skills applicable in solving fundamental design issues in the area of utility glass. Preparing the students for making the visualization and documentation of a project. Acquisition of the skill of prototyping and modeling.
Prerequisites	Mastering of artistic means of expression at an elementary level.
Learning outcomes:	
– <i>knowledge</i>	Knowledge on utility glass production and glass moulding methods, i. e. blowing out, pressing, stamping, automatic methods, and also glass decoration techniques. Knowledge of particular design stages.
– <i>skills</i>	The student is able to formulate project assumptions, and use their knowledge on the material properties in designing of utility objects. They understand the basic dependencies between a form and function. The student knows, can recognize and correctly match the methods for moulding the glass, in order to obtain a desired form.
– <i>personal and social competence</i>	The student can freely express themselves on a given topic. They are able to develop and critically assess the idea contained in a project.
Course content	Owing to the realization of various assignments, the student becomes aware of the mutual dependencies between a form and function, as well as of the relationship between the method of moulding and form. Realization of a design assignment and execution of the project documentation. Presentation of the project in a verbal, written and visual form involving graphic techniques applicable in the process of designing. Workshop exercises.
Course form and number of course hours	Lectures, presentations, design exercises, corrections 75 hrs./ semester
Assessment methods and criteria	50% executing assignments/active participation in classes/working critique 50% open critique of works
Assessment type	Semester 1 -graded pass Semester 2 -examination review
Literature	E.Gombrich „Zmysł porządku – o psychologii sztuki dekoracyjnej“/A sense of order - about the psychology of decorative art/, Andrzej Pawłowski „Inicjacje“/initiations/ , Laura Sklack „co to jest wzornictwo“/What is design/, Lakshmi Bhaskaran „Design XX wieku“/Design of the XX century/, Judith Miller „20th century design“ Cathrine McDermorth „20 wiek-sztuka projektowania-design“/The XX <sup>th</sup> century art of designing/, 2+3D, Domus.
Teaching aids	
Language of instruction	Polish, possibility of communicating in English.