AKADEMIA SZTUK PIĘKNYCH
IM. EUGENIUSZA GEPPERTA
WE WROCŁAWIU

Course name	Technical Drawing
Entity running the course	Department of Interdisciplinary Activities in Ceramics and Glass, Faculty of Ceramics and Glass
Entity for which the course has been prepared	Department of Ceramics
Course type	Core course, compulsory course.
Year of study/semester; Type of studies	Year 1 /semester 1, 2/; full time bachelor's degree studies
ECTS credits	1
Academic tutor	Krzysztof Mielczarek
Aim of the course	The aim of the course is to prepare the student for independent execution of formally and legally correct technical drawings of utility forms. Execution of the technical drawings reflecting the realization specifics of ceramic utility objects. Development of spatial imagination.
Prerequisites	None
Learning outcomes:	Executing the technical drawings of simple utility forms, allowing their realization in strict compliance with a design. Execution of the drawings in the environment of CAD / CAM.
– knowledge	Knowledge of the norms regarding correct execution of the technical drawings of utility forms. Knowledge of the concepts related to the technical drawing.
– skills	Executing the technical drawings by hand. Acquisition of the ability of executing the technical drawings with the use of computer graphics programmes (eg. AutoCAD). Development of spatial imagination and understanding the principles of mapping a 3D and 2D space.
– personal and social competence	Implementation of the need for delivering of design concepts in an orderly and comprehensible manner, compliant with the applicable norms.
Course content	Principles and norms regarding the technical drawing. Independent preparation of the realization drawings of designed forms.
Course form and number of course hours	Lectures, giving instructions, exercises, workshops, individual consultations (15 hours/sem.)
Assessment methods and criteria	One day long drawing exercises executed and discussed in the presence of the tutor and students - 75% + active participation in classes – 25%.
Assessment type	Semester I - graded pass. Semester II – graded pass.
Literature	http://pl.wikipedia.org/wiki/Rysunek_techniczny /technical drawing/ Rysunek Techniczny Budowlany, /Construction drawing/ – Elżbieta Miśniakiewicz, Wojciech Skowroński, Arkady 1978. Rysunek zawodowy w przemyśle szklarskim, /Professional drawing in glass industry/ – Mieczysław Gwiazdecki, Wydawnictwa Szkolne i Pedagogiczne, /WSiP Pub. House/, Warszawa 1978.
Teaching aids	
Language of instruction	Polish with the possibility of communicating in English.