



Course name	<b>Ceramics in Architecture</b>
Entity running the course	Faculty of Ceramics and Glass, Department of Ceramics
Entity for which the course has been prepared	
Course type	
Rok studiów/semestr; forma studiów	Year II, sem. 3, 4; full time master's degree studies
ECTS credits	Sem. 3 – 7 ECTS credits, sem. 4 – 6 ECTS credits
Academic tutor	Ph.D. Gabriel Palowski, professor
Aim of the course	The student acquires the knowledge and skills, that allow solving advanced, complex design assignments, and realizing them in ceramics; creating comprehensive design solutions in the area of Architectural Ceramics (design, prototyping of design elements, preparing of presentations, preliminary preparation of a design for production, creating necessary documentation). Development of individual design solutions and their implementation.
Prerequisites	The student should have the advanced drawing skills allowing presentation of a design vision, as well as advanced knowledge and skills regarding the composition of solids and planes; advanced knowledge of Photoshop, and the advanced skills of moulding the ceramic material.
Learning outcomes:	
– <i>knowledge</i>	The student has an extended knowledge in the area of creating complex design solutions, they understand the role of a designer in the process of creating socially desirable attitudes, they are able to demonstrate and explain particular elements of a design (ideological, technical, material and construction elements).
- <i>skills</i>	The student acquires advanced ceramics workshop skills, as well as the skills of prototyping in the ceramic material, they are able to execute designed elements in ceramics, using the technology and technique compliant with a design assumptions. They can create a complete design and demonstrate it in the form of a presentation with all the necessary visualizations, documents and element prototypes.
– <i>personal and social competence</i>	The student is able to critically assess different aspects creating our reality (social, economic, political aspects). They can present their own design solutions. They can listen and refer to a constructive criticism. They are able to present ideological design assumptions in the aspect wider than just a product presentation. The student acquires the ability to work in a team.
Course content	Designing complex solutions of the arrangement of a public and individual space. Designing system solutions – an architectural detail. Designing and creating new phenomena in the surrounding of a man, participation in the contests related to the assignments realized in the studio.
Course form and number of course hours	Classes are conducted in the form of lectures and exercises. (105 hrs./sem.)
Assessment methods and criteria	Semester 3 and 4 -50% executing assignments/active participation in classes/project realization/working critique; 50% open critique of works; semester 3 – 100% executing assignments/active participation in classes/project realization/working critique.
Assessment type	Semester 3- examination review. Semester 4- graded pass.
Literature	Rudolf Arnheim: „Sztuka i percepcja wzrokowa” / <i>Art and visual perception</i> / – fragments; E. H. Gombrich: „Zmysł porządku - o psychologii sztuki dekoracyjnej” / <i>A sense of order -about the psychology of decorative art</i> / -fragments; Alex Sanchez Vidiella: „Atlas współczesnej architektury krajobrazu” / <i>Atlas of modern landscape architecture</i> /.
Teaching aids	In semester 3 – the student is obliged to pass the apprenticeship lasting for 2 weeks and get the relevant note in their index.  Classes take place in the realization studio – attendance obligatory.  After completing the 4th semester, the student takes their diploma exam.  Having fulfilled the requirement of independent preparation of a diploma project and passing the diploma exam, the student obtains 13 ECTS credits.
Language of instruction	Polish with the possibility of communicating in English, German and Spanish.