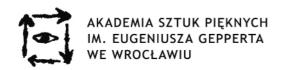


Course name	Ceramics in Architecture
Entity running the course	Department of Ceramics
Entity for which the course has been prepared	
Course type	Specialty course, compulsory course.
Year of study/semester; Type of studies	Year III, semester 5, 6; full time bachelor's degree studies
ECTS credits	Semester 5 – 8, Semester 6 – 9
Academic tutor	Ph.D. Gabriel Palowski, professor
Aim of the course	The student acquires the knowledge and skills that allow solving design assignments at the advanced level, inluding projects realization in ceramic material and creating comprehensive design solutions in the area of Architectural Ceramics (design, prototyping design elements, preparing presentations, preliminary preparation of the design for production, creating necessary documentation).
Prerequisites	The students should have drawing skills allowing presentation of the overall vision of a project; extended knowledge and skills in the area of the composition of solids and planes, advanced knowledge of Photoshop, advanced skills of shaping ceramic material.
Learning outcomes:	
- knowledge	The student has an extended knowledge of the history of architecture and contemporary art, they recognize architectural styles, understand the role of a designer in the process of creating socially desirable attitudes, they are able to present and explain particular design elements (ideological, technical, material and construction elements).
- skills	The student has advanced ceramics workshop skills, the skills of prototyping in the ceramic material, they are able to execute designed elements in ceramics, using the technology and technique compliant with 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. The student can freely solve design assignments, irrespective of their scale, they can describe and develop various types of a space.
- personal and social competence	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 assumptions of the design, focusing on the aspect wider than just a product presentation. The student acquires the ability to work in a team.
Course content	Designing and prototyping of an architectural detail – 'Helio Arts Form for Architecture' Preparation and defense of the bachelor's degree diploma project.
Course form and number of course hours	Classes are conducted in the form of lectures and exercises 105 hrs. / sem.
Assessment methods and criteria	50% executing assignments / active participation in classes /project realization/ working critique. 50% open critique of works; semester 6 – bachelor's degree diploma: 30% executing assignments / active participation in classes /project realization/ working critique, 70% diploma exam.
Assessment type	Semester 5: graded pass, semester 6: examination review.
Literature	Mieczysław Twarowski: "Słońce w architekturze" / The sun in architecture/; Alex Sanchez Vidiella: "Atlas współczesnej architektury krajobrazu" / Atlas of modern landscape architecture/; E. H. Gombrich: "Zmysł porzadku- o psychologii sztuki dekoracyjnej" / Sense of order - about the psychology of decorative arts/.



Teaching aids/comments	In semester 5 – 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 studio – attendance compulsory.  After completing the 6th semester, the student takes their diploma exam.  Having fulfilled the requirement of independent preparation of a diploma project, the student obtains 6 ECTS credits.
Language of instruction	Polish with the possibility of communicating in English, German and Spanish.