

Course name	Product Design
Entity running the course	Faculty of Interior Architecture and Design
Entity for which the course has been prepared	Departmet of Design
Course type	Core / obligatory
Year of study / semester, type of studies	Year II, sem. IV, basic degree full-time studies
ECTS credits	6 pts ECTS
Academic tutor	ac. prof. Włodzimierz Dolatowski, ass. prof. Tomasz Gacek, PhD, ass. tutor Renata Wites
Aim of the course	Getting to know the basic questions of product design; using this knowledge to solve simple design problems, to develop observational skills, to interpret basic design phenomenons.
Prerequisites	none
Learning outcomes:	

- knowledge	Student gains basic knowledge in the area of product design.
- skills	Student has the ability to analyze a product, can use the learned design methods; can execute every step of a design process.
- personal and social competence	Student can independently prepare a verbal presentation; actively participates in discussions, gains competence in the area of specific issues of product design.

Course content

Analysis of a design task, choosing a work method, selecting collected material; building (determining) problem maps, considering all the expected contexts, for example: technical, functional, etc. Preparing different ways of solving a problem. Realization of a chosen solution to a given task (sketches and concept models, graphic design, making a prototype or a model, verbal and multimedia presentation).

Course form and number of course hours

Individual "master-apprentice" classes, group discussions, presentations, consultations, reviews; 105 hours per semester.

Assessment methods and criteria

60% executing assignments / project realization / working reviews / activity during classes 50% public presentation

Assessment type

Examination review

Literature

Edward T. Hall "Ukryty wymiar", Aleksander Wallis "Informacja i gwar" Warszawa 1979, Product Design Praca zbiorowa Wydawnictwo: Laurence King,

Teaching aids

Language of instruction

Polish; communication in English possible