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 III, sem. VI, basic degree full-time studies
ECTS credits	10 pts ECTS per semester
Academic tutor	ac. prof. Włodzimierz Dolatowski, ass. tutor Renata Wites
Aim of the course	Further developing the knowledge of product design; realizing tasks of various level of complexity, and the diploma work, including the compexity of its execution (functional, construction, technological, economical and aesthetic requirements).
Prerequisites	Ability to see and reveal design problems in human environment; ability to search for, and use inspiration.

Learning outcomes:

- knowledge	Student gains advanced knowledge in the area of product design.
- skills	Student can independently analyze and synthetize a design problem, can choose a design method and prepare 2D or 3D models, can correctly interpret and judge every stage of the design project.
- personal and social competence	Student can independently prepare a verbal presentation; can judge and explain author's interpretation of a project based on objective criteria.

Course content	Determining the scope of a diploma work; 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;
Assessment methods and criteria	60% executing assignments / project realization / working reviews / activity during classes 30% public presentation 10% quality of the presentation
Assessment type	Diploma exam
Literature	Pierre Guiraud „Semiologia", Warszawa 1974 (wyd.I) Marek Zboralski „Nazwy firm i produktów" Warszawa 2000 Andrzej Pawłowski "Inicjacje. O sztuce, projektowaniu i kształceniu projektantów"
Teaching aids	
Language of instruction	Polish; communication in English possible