



Course name	Tools and Work Environment Design
Entity running the course	Faculty of Interior Architecture and Design
Entity for which the course has been prepared	Department of Design
Course type	Core / obligatory / optional
Year of study / semester, type of studies	Year II, sem. III, full-time master's degree
ECTS credits	15 pts ECTS
Academic tutor	ac. prof. Jan Kukuła, ass. tutor Wiktoria Lenart, ass. tutor Krzysztof Kubasek
Aim of the course	Preparing to work as an independent industrial designer, to work in design teams, and in an interdisciplinary design team.
Prerequisites	Advanced knowledge in the area of design, allowing for correct solutions of design problems in the context of widely understood social and market needs.
Learning outcomes:	
- knowledge	Student has advanced skills in the area of creation and realization of design concepts. Can work in a design team and in the interdisciplinary design teams.
- skills	Has advanced abilities of creating and realizing design concepts, skills necessary for presenting them. Uses the correct tools. Can prepare a basic form of documentation which allows for completing the task. Can work in team.

- personal and social competence	Can criticize and justify opinions, can work in design teams, prepare a workplan and arrange its realization.
Course content	Student's own project involving a complex set of questions regarding social needs, supported by specialist consultations.
Course form and number of course hours	Individual „master-apprentice” consultations, presenting and discussing subsequent stages of work. Visits and professional consultations in relevant institutions. User testing. 105 hrs.
Assessment methods and criteria	30% activity and systematic progress 70% quality of the graphic and verbal presentation
Assessment type	Examination review
Literature	Ginalski Jerzy, Liskiewicz M., Seweryn J., "Rozwój nowego produktu", Akademia Sztuk Pięknych w Krakowie, Wydział Form Przemysłowych, Pracownia Rozwoju Nowego Produktu, Kraków 1994, Jabłoński J. – pod redakcją "Ergonomia produktu" – Ergonomiczne zasady projektowania produktów. Wydawnictwo Politechniki Poznańskiej 2006, Krupiński J. "Wzornictwo / Design studium idei", ASP w Krakowie 1998, Falkowski Andrzej "Praktyczna psychologia poznawcza: marketing i reklama" Gdańskie Wydawnictwo Psychologiczne, Gdańsk 2003, Gołaszewska Maria, "Estetyka współczesności", Wydawnictwo Uniwersytetu Jagiellońskiego, Kraków 2001, 2+3D Ogólnopolski kwartalnik projektowy
Teaching aids	
Language of instruction	Polish; communication in English possible