



<b>Course name</b>	<b>Basics and Methodology of Specialist Design</b>
<b>Entity running the course</b>	Faculty of Interior Architecture and Design
<b>Entity for which the course has been prepared</b>	Department of Design
<b>Course type</b>	Core / obligatory
<b>Year of study / semester, type of studies</b>	Year I, sem. I, full-time basic degree
<b>ECTS credits</b>	7 pts ECTS / sem. I, 6 pts ECTS / sem. II
<b>Academic tutor</b>	Ass. tutor Grzegorz Rozwadowski, MFA
<b>Aim of the course</b>	Developing analytical thinking, sensitivity to form and colour. Defining the ideas of matter, form and function, stimulating artistic possibilities of the students, learning through practice about selected questions which come up during design work, determining student's abilities and preferences, which will make it easier to choose a specialized workshop.
<b>Prerequisites</b>	none
<b>Learning outcomes:</b>	
<b>- knowledge</b>	Students learn the basics in the area of industrial form design, defining the ideas of matter, form and function, visual communication.
<b>- skills</b>	Students learn to solve simple design problems, using hand drawings and simple modelling, and making clear presentations of ideas generated during design process.
<b>- personal and social</b>	Students learn to independently collect, analyze and interpret information.

<b>competence</b>	
<b>Course content</b>	Specific questions tied with workshop's specialty. Rules and methods of design at a basic level. Students learn to analyze a problem by performing several design exercises. Students make attempts at individual judgements and choices regarding their final realization.
<b>Course form and number of course hours</b>	Course content is realized in four different workshops. First year students are divided into two groups. First group learns about product design and tool and working environment design, while the second group learns about transportation design and visual communication design. In second semester students switch groups. Lectures, individual classes, group discussions, reviews and presentations; 90 hours per semester.
<b>Assessment methods and criteria</b>	80% task execution / project realization / working reviews / presence and activity during classes 20% public presentation
<b>Assessment type</b>	Graded pass / final exam
<b>Literature</b>	Władysław Wincze „Technologia drewna” Wrocław 1995, Kamelia Minczewska-Gospodarek „Linia i punkt” Warszawa 1996, Guy Julier "Dictionary of Design Since 1900", Stephen Jay Gould „Niewczesny pogrzeb Darwina” Warszawa 1991, Richard Morris "Projektowanie produktu", Cezary Nawrot, Jarosław Mizera, Krzysztof Jan Kurzydłowski "Wprowadzenie do technologii materiałów dla projektantów"
<b>Teaching aids</b>	
<b>Language of instruction</b>	Polish; communication in English possible