



<b>Course name</b>	<b>Automotive 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 II, sem. III, full-time bachelor's degree
<b>ECTS credits</b>	8 pts ECTS
<b>Academic tutor</b>	Prof. Wilhelm Semaniszyn, ass. tutor Wojciech Wesolek
<b>Aim of the course</b>	Teaching the basic skills in the area of design: analysis and synthesis of technical objects, learning to communicate by the means of a hand drawing, developing sensitivity to the surrounding world and ability to creatively seek inspiration.
<b>Prerequisites</b>	Precised interest in questions of automotive design, basic skills in presenting one's own concepts in form of a hand drawing and determination to constantly improve one's own skills.
<b>Learning outcomes:</b>	
<b>- knowledge</b>	Student gains knowledge of methods of working on concept projects in the area of widely understood means of transportation and methods of recording and visualizing them.
<b>- skills</b>	Developing basic abilities of analysing technical objects. Developing a habit of systematic work, understanding of arguments and creative responding to new information.

<b>- personal and social competence</b>	Student can work in team. Can observe the changes in their surroundings.
<b>Course content</b>	Students learn to understand the form of various objects and analyze them. Their basic tool is a hand drawing. Students learn to search for inspiration and create concept projects.
<b>Course form and number of course hours</b>	Classes in a design studio: conversations and individual consultations, lectures, meetings, workshops.
<b>Assessment methods and criteria</b>	50% executing assignments / activity during classes / working reviews 50% open review
<b>Assessment type</b>	Examination review
<b>Literature</b>	Rychter Witold - "Dzieje samochodu", Wyd. Komunikacji i Łączności, Warszawa 1987 Rychter Witold - „Moje dwa i cztery kółka”, Wyd. Komunikacji i Łączności, Warszawa 1987 Gierczak Józef, "Fenomen auta w przestrzeni", Oficyna Wydawnicza Politechniki Wrocławskiej, Wrocław 1994 Wicher Jerzy "Bezpieczeństwo samochodów i ruchu drogowego" Wydawnictwa Komunikacji i Łączności WKŁ, Rok wydania: 2004 Zieliński Andrzej "Konstrukcja nadwozi samochodów osobowych i pochodnych", Wydawnictwa Komunikacji i Łączności WKŁ, Rok wydania: 2003 Zieliński Andrzej "Polskie konstrukcje motoryzacyjne 1947 – 1960" Wydawnictwa Komunikacji i Łączności WKŁ, Rok wydania: 2005 Praca zbiorowa "Samochody od A do Z" Wydawnictwa Komunikacji i Łączności WKŁ, Warszawa 1961 oraz wydania późniejsze uzupełnione Auto&Design – dwumiesięcznik – wydawca: Auto & Design S.r.l. <a href="http://www.cardesignnews.com">www.cardesignnews.com</a>
<b>Teaching aids</b>	
<b>Language of instruction</b>	Polish; communication in English possible