

Information sheet for the course Industrial Design I

University: <i>Alexander Dubček University of Trenčín</i>	
Faculty: <i>Faculty of Industrial Technologies in Púchov</i>	
Course unit code: <i>TTN-PV-6</i>	Course unit title: <i>Industrial Design I</i>
Type of course unit: <i>optional</i>	
Planned types, learning activities and teaching methods: <i>Lecture: 0</i> <i>Seminar: 0</i> <i>Laboratory tutorial: 2 hours weekly/26 hours per semester of study; face to face</i>	
Number of credits: <i>2</i>	
Recommended semester: <i>the 2nd semester in the 1st year full-time form of study</i> <i>the 2nd semester in the 1st year part-time form of study</i>	
Degree of study: <i>the 1st degree of study (Bachelor's degree)</i>	
Course prerequisites: <i>none</i>	
Assessment methods: <i>creative work, test, predetermined work relating to acquisition of the determined number of credits</i>	
Learning outcomes of the course unit: <i>Student has acquired fundamental theoretical knowledge on industrial design from the complex or comprehensive aspect. He/she has enhanced his/her skills with the regard to investigation the design aspects and he/she is familiar with the characteristic features in relation to international context referring to design.</i>	
Course contents: <i>History and etymology with the reference to design aspect.</i> <i>Industrial design – history and etymology.</i> <i>Theory of design.</i> <i>Methodology of design.</i> <i>Art, science and advanced technology from the aspect of design.</i> <i>Function, context and form of design.</i> <i>Individual types or sorts of design</i> <i>Different spheres or fields of design.</i> <i>Criteria relating to design.</i> <i>Design of the 20th century.</i> <i>Deign of the 21st century.</i> <i>Intellectual property in relation to design.</i> <i>Development, progress, directions, opportunities and limits in design.</i>	
Recommended or required literature: <i>1. Zdeno Kolesár: Nové kapitoly z dejín dizajnu, SCD 2009</i> <i>2. K. Hubová, Z. Kolesár, A. Kopernická, A. Pekárová: Dizajn na Slovensku 1990-2005, SCD 2006</i> <i>3. Bernd Polster a kolektív: Lexikon moderního designu, Slovart 2008</i> <i>4. Luke Herriott: Design 21.století, Slovart 2007</i> <i>5. Zdeno Kolesár: Kapitoly z dejin designu, VSUP 2009</i> <i>6. David Bramston : Design výrobku, Computer Press 2010</i> <i>7. Charlotte & Peter Fiell: Industrial Design A-Z, Taschen 2006</i> <i>8. Laura Slack: What is Product Design ?, Rockport 2006</i> <i>9. New Product Design, Feierabend Unique Books, 2009</i>	

10. Graeme Booker, Sally Stone : Co je to interierovy design ?, Slovart 2011

11. Magazines: Designum a RUD (Remeslo, Umenie, Dizajn)

Language: *Slovak*

Remarks: —

Evaluation history:

A	B	C	D	E	FX

Lecturers: *Mgr. art. Jana Cvetanovová*

Last modification: *16.03.2015*

Supervisor: *doc. Ing. Pavol Lizák, PhD.*