

Information sheet for the course Basics of Textile and Clothing Production

University: <i>Alexander Dubček University of Trenčín</i>					
Faculty: <i>Faculty of Industrial Technologies in Púchov</i>					
Course unit code: TTN-P-2			Course unit title: <i>Basics of Textile and Clothing Production</i>		
Type of course unit: <i>compulsory</i>					
Planned types, learning activities and teaching methods: <i>Lecture: 2 hours weekly/26 hours per semester of study; face to face</i> <i>Seminar: 2 hours weekly/26 hours per semester of study; face to face</i> <i>Laboratory tutorial: 0</i>					
Number of credits: 5					
Recommended semester: <i>the 1st semester in the 1st year full-time form of study</i> <i>the 1st 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>Active participation in the seminars, tests based on calculations of the basic parameters in textile technology (60 % success), creation and presentation of semester tasks.</i>					
Learning outcomes of the course unit: <i>The student will obtain basic knowledge of textile raw materials, textiles and textile technologies related to the production of textile yarns and fabrics.</i>					
Course contents: <i>The basic nomenclature and characteristics of textile raw materials, spinning intermediate products and final products.</i> <i>Spinning process: drawing out, cleaning, blending, carding, drawing, combing, spinning.</i> <i>The basic technological processes of production of yarns.</i> <i>Main characteristics of spinning machines.</i> <i>Weaving and knitting – the basic concepts and principles.</i> <i>Textile finishing.</i>					
Recommended of required reading: <i>1. Lizák P., Ligas J.: Základy textilnej a odevnej výroby, 2010, 89 s., ISBN 978-80-969610-85.</i> <i>2. Dostálová M., Křivánková M.: Zaklady textilní a oděvní výroby, Liberec, 2004.</i> <i>3. Jirásková P.: Výroba délkových textílií, 2004, 103s. Liberec.</i>					
Language: <i>Slovak</i>					
Remarks: -					
Evaluation history:					
A	B	C	D	E	FX
18.63	29.41	22.55	13.73	11.76	3.92
Lecturers: <i>Ing. Vladimíra Krmelová, PhD.</i>					
Last modification: <i>16.03.2015</i>					
Supervisor: <i>doc. Ing. Pavol Lizák, PhD.</i>					