

Information sheet for the course Commodity Science

University: <i>Alexander Dubček University of Trenčín</i>					
Faculty: <i>Faculty of Industrial Technologies in Púchov</i>					
Course unit code: <i>MI-I-PV-19D</i>			Course unit title: <i>Commodity Science</i>		
Type of course unit: <i>optional</i>					
Planned types, learning activities and teaching methods: <i>Lecture: 0</i> <i>Seminar: 2 hours weekly/26 hours per semester of study; face to face</i> <i>Laboratory tutorial: 0</i>					
Number of credits: <i>3</i>					
Recommended semester: <i>3rd semester in the 2nd year full-time</i> <i>5th semester in the 3rd year part-time</i>					
Degree of study: <i>the 2nd degree of study (Engineer's degree)</i>					
Course prerequisites: <i>none</i>					
Assessment methods: <i>Active participation in the exercises. Creation and presentation of semester task.</i>					
Learning outcomes of the course unit: <i>Students will know differences between fibers, yarn and fabric. They will determine the composition of fabric. They will understand of the standards used in the textile industry.</i>					
Course contents: <i>Yarns – terminology. Fancy yarn.</i> <i>Fabrics. Types of fabric. The cotton fabrics, woollen type. Fabrics Linen and Silk type.</i> <i>Knits Textile products – characterization and determination of defects. Labelling of textile products.</i> <i>Standards and laws related to the textile and clothing industry.</i>					
Recommended of required reading: <i>1. Strecký J.: Textilné tovaroznalectvo, Alfa, 1982, Bratislava.</i> <i>2. Staněk J., Kubičková M.: Oděvní materiály, skripta VŠST Liberec, 1986.</i> <i>3. Pařilová H.: Textilní zbožíznalství – Tkaniny, Liberec, 2005, 103 s.</i>					
Language: <i>Slovak</i>					
Remarks: <i>-</i>					
Evaluation history: <i>0</i>					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Lecturers: <i>doc. Ing. Pavol Lizák, PhD., Ing. Vladimíra Krmelová, PhD.</i>					
Last modification: <i>31.03.2014</i>					
Supervisor: <i>prof. Ing. Darina Ondrušová, PhD.</i>					