

**Information sheet for the course
Technology Processing of Materials**

University: <i>Alexander Dubček University of Trenčín</i>					
Faculty: <i>Faculty of industrial Technologies in Púchov</i>					
Course unit code: <i>TTN-P-13</i>			Course unit title: <i>Technology Processing of Materials</i>		
Type of course unit: <i>compulsory</i>					
Planned types, learning activities and teaching methods: <i>Lecture: 2 hours weekly/26hours per semester of study; face to face</i> <i>Seminar: 2 hours weekly/26hours per semester of study; face to face</i> <i>Laboratory tutorial:0</i>					
Number of credits: <i>5</i>					
Recommended semester: <i>the 3rd semester in the 2nd year full-time form of study</i> <i>the 3rd semester in the 2nd year part-time form of study</i>					
Degree of study : <i>the 1st degree of study (Bachelor's degree)</i>					
Course prerequisites:					
Assessment methods: <i>Knowing handmade art theory and practice and use them in the department of art and subjects. Create a book of patterns of basic knots and embroidery stitches, 1 draft point lace, 2 proposals lace Tenerife, one proposal crochet techniques. The output is a design for a chosen technique. Credit shall not be imposed to a student who fails not to deliver the necessary outcomes of exercise and demonstrated the necessary theoretical knowledge (min. 60% of theoretical knowledge).</i>					
Learning outcomes of the course unit: <i>The student knows the history of textile techniques can practically implement selected manual techniques, which subsequently use in textile design.</i>					
Course contents: <i>History of textiles. The main components of textile techniques (composition, line, art elements). Batik, batik species, the procedure for batik. Printing on textiles from flotáže, of paper, stamps for printing. Textiles on textiles, textile applications, textile collage, asambráž and patchwork. The node technology, macramé. Lace techniques: bobbin lace, needlepoint lace, crosslinking, solar lace Tenerife. Embroidery techniques and embroidery stitches. Techniques crochet.</i>					
Recommended of required reading: <i>1. Skarlatová J., Vechová M.: Textilné výtvarné techniky, Fraus 2005</i> <i>2. Wolfová E., Arsenjevová Z.: Tkaní, Books 2005</i>					
Language: <i>Slovak</i>					
Remark:					
Evaluation history:					
A	B	C	D	E	FX
Lecturers: <i>Ing. Jela Legerská, PhD.</i>					
Last modification: <i>16.03.2015</i>					
Supervisor: <i>doc. Ing. Pavol Lizák, PhD.</i>					