

**Information sheet for the course
Economics and production management**

University: <i>Alexander Dubček University of Trenčín</i>					
Faculty: <i>Faculty of special technology</i>					
Course unit code: <i>ŠST/B/2-01/d</i>			Course unit title: <i>Economics and production management</i>		
Type of course unit: <i>compulsory</i>					
Planned types, learning activities and teaching methods: <i>Lecture 2 hours per week, daily attendance method</i>					
Number of credits: <i>2</i>					
Recommended semester: <i>4st semester in the 2st year of study /full-time / 4st semester in the 2st year of study /part-time /</i>					
Degree of study: <i>I.</i>					
Course prerequisites: <i>none</i>					
Assessment methods: <i>Final score - credit: 100% participation in exercises, fulfilling the objectives set by exercises correctly, semestral work, demonstrate knowledge of subject content in the written examination.</i>					
Learning outcomes of the course unit: <i>The student can analyze factual knowledge, principles and processes of the manufacturing process engineering company, working process, the patterns in the engineering company, the spatial structure of the production process, the time structure of production process and production management.</i>					
Course contents: <i>Analysis of the structure of the production organism. The production process. Working process. The spatial structure of the production process. The time structure of the production process. Normative base production management. Planning and management. Operational planning of production. Quality and reliability. Efficiency of production. Ecological aspects of the operation of manufacturing systems. Work safety in production systems.</i>					
Recommended of required reading: <i>DUPAL, A. - BARÁNEK, I. - FÚZYOVÁ, L.: Manažment inovácií podniku, Bratislava: EKONÓM, 1997</i> <i>SYNEK, M. a kol.: Manažérska ekonomika, Praha, Grada 1996</i> <i>LÍBAL, V. a kol.: Organizace a řízení výroby, Praha/Bratislava: SNTL/ALFA, 1989</i> <i>STERN, J. - DUPAL, A.: Manažment výroby - Zbierka príkladov, Bratislava: ES VŠE, 1991</i> <i>LEŠČIŠIN, M. - STERN, J. - DUPAL, A.: Rozvojový manažment výroby, Bratislava: ELITA, 1994</i>					
Language: <i>Slovak</i>					
Remarks: <i>Subject is required</i>					
Evalutaion history: <i>Total number of students being evaluated: 12</i>					
A	B	C	D	E	FX
11,54	31,73	39,42	13,46	3,85	0
Lecturers: <i>Ing. Eva Koyšová, PhD.</i>					
Last modification: <i>15.4.2014</i>					
Supervisor: <i>prof. Ing. Jiří Balla, CSc., guarantee of the study program Special Mechanical Engineering Technology</i>					