Information sheet for the course Business Economics and maintenance

University: Alexander Dubček University of Trenčín

Faculty: Faculty of special technology

Type of course unit: *compulsory*

Planned types, learning activities and teaching methods:

2 hours exercise per week, full-time method

Number of credits: 2

Recommended semester: 4th semester in the 2nd year (full-time)

 4^{th} semester in the 2^{nd} year (part-time)

Degree of study: I. (bachelor)

Course prerequisites: none

Assessment methods:

Continuous check 2 times during the semester. 100% participation in exercises, fulfilling the objectives set exercises correctly Term paper, demonstrate knowledge of subject content in the written examination.

Learning outcomes of the course unit:

The student can analyze factual knowledge and acquire basic knowledge of economics and manufacturing process engineering company. Become familiar with innovation, organization of production, quality control, and spatial and temporal structure of production.

Course contents:

Basic aspects of the operations of the company in the economy. Strategy and strategic planning in engineering production. Innovation and its implementation into production. Production management and control of the value stream. Normative base production. The production process - the spatial and temporal structure of production. The organization of production, quality control. Financial and investment management in the engineering business.

Recommended of required reading:

ZALAI, K. a kol.: Finančno-ekonomická analýza podniku. SPRINT, Bratislava 1998

SYNEK, M. a kol.: Manažérska ekonomika. GRADA, Praha, 1996

DUPAĽ, A., BARÁNEK, I., FÚZYOVÁ, Ľ.: Manažment inovácií podniku, Ekonóm Bratislava, 1997

MARKO, J. a kol.: Organizácia a riadenie strojárskej výroby. Alfa Bratislava, 1981

LÍBAL, V. a kol.: Organizace a řízení výroby, SNTL /Alfa Praha, 1989

CHOVANEC, A. a kol.: Komplexná starostlivosť o stroje a zariadenia. Trenčín, 2008,

LEŠČIŠIN, M., STEM, J., DUPAĽ, A.: Rozvojový manažment výroby, ELITA Bratislava, 1994

Language: Slovak

Remarks:

Evaluation history

Total number of students being evaluated: 120

A	В	С	D	Е	FX
17,2	42,5	25,83	13,33	0,83	0

Lecturers: Ing. Eva Koyšová, PhD., Ing. Monika Pilková, PhD.

Last modification: 15.4.2014

Supervisor: prof. Ing. Alexej Chovanec, PhD., guarantee of the study program "Vehicles

Maintenance and Repair"