Information sheet for the course
Computer systems maintenance management

University: *Alexander Dubček University of Trenčín*	
Faculty: *Faculty of special technology*	

Course unit code: *UŠMT/I/2-38/d*	**Course unit title:** *Computer systems maintenance management*

Type of course unit: *compulsory*

Planned types, learning activities and teaching methods:
2 hours lecture / 2 hours exercise per week

Number of credits: *4*

Recommended semester: *3rd semester in the 2nd year (full-time)*
3rd semester in the 2nd year (part-time)

Degree of study: *II. (engineer)*

Course prerequisites: *none*

Assessment methods:
During the semester there will be three written review of 10 points, to obtain the user and must be obtained at least 28 points, to obtain user B at least 27 points to score at least 23 points C, D to score at least 20 points and score at least 18 points E . Credit will not be awarded to a student who checks out some written for less than 6 points.

Learning outcomes of the course unit:
Acquisition of basic knowledge, understanding and skills of applying the principles of computerized maintenance management system. Understand the theory and terminology in the field of building maintenance, quality management, time management, cost management, security, personnel management, scheduling maintenance work.

Course contents:
Project maintenance - building maintenance, quality management, time management, cost management, security, personnel management, scheduling maintenance work, maintenance tasks, information management, information systems Infor Infor EAM, Infor EAM MP2 Infor EAM EE, Proactinance, Proactor and their application in practice, relationship maintenance system and information system maintenance.

Recommended of required reading:
Stuchlý, V., Poprocký, R.: Informačné systémy údržby: Žilinská univerzita, 2005.
Infor EAM, Automatizovaný systém riadenia údržby a výkonnosti majetku, firemná literatúra, INSEKO a. s. Žilina
Infor EAM EE, Automatizovaný systém riadenia údržby a výkonnosti majetku, firemná literatúra, INSEKO a. s. Žilina
Infor EAM MP2, Automatizovaný systém riadenia údržby a výkonnosti majetku, firemná literatúra, INSEKO a. s. Žilina
Proactor, firemná literatúra, Condition Monitoring & Maintenance Systems
Grenčík J. et al., MANAŽÉRSTVO ÚDRŽBY - synergia teórie a praxe, Vydala Slovenská spoločnosť údržby Vydavateľstvo BEKI design, s.r.o. Košice, 2013, ISBN 978-80-89522-03-3

Language: *Slovak language or German or Russian*

Remarks:

Evaluation history:
Total number of students being evaluated:

A	B	C	D	E	FX

Lecturers: *Assoc.prof. Viliam Cibulka, CSc.*

Last modification: *12.2.2015*

Supervisor: *prof. Ing. Alexej Chovanec, CSc., guarantee of the study program „Maintenance and Repair of Special Mobile Technology".*