Information sheet for the course Semester Project

University: Alexander Dubček University of Trenčín				
Faculty: Faculty of special technology				
Course unit code: UŠMT/I/2-52/d	Course unit title: Semester Project			

Type of course unit: *compulsory*

Planned types, learning activities and teaching methods:

3 hours of laboratory exercises per week

Number of credits: 5

Recommended semester: 2^{nd} semester in the 1^{st} year (full-time) 4^{th} semester in the 2^{nd} year (part-time)

Degree of study: II. (engineer)

Course prerequisites: none

Assessment methods:

Developing Consultation letter participation in entry employment consultation. Term project meet the objectives of the work and its presentation defend. Presentation of work at the last consultation before the end of the semester.

Learning outcomes of the course unit:

To master the methods and procedures to address projects demonstrate the ability to independently and creatively analyze tasks in accordance with current methods and procedures for the use in the area, and thus demonstrate readiness for processing diploma project.

Course contents:

Professionally theoretical basis. Analysis of the current solutions to the problem and solution methods. Specifications variant, criteria and requirements generated solution or product. Design of optimal variants. Evaluation of the proposed solutions. Intends solutions diploma project. Study in the organization who ordered solution semester project to link theory and practice.

Recommended of required reading:

KATUŠČÁK, D.: Ako písať záverečné a kvalifikačné práce. Nitra: ENIGMA Nitra, 2005 STN-ISO 690: 1998 Dokumentácia - Bibliografické odkazy - obsah, forma a štruktúra GONDA, V.: Ako napísať a úspešne obhájiť diplomovú prácu. Bratislava: ELITA Bratislava 1999

Professional literature by the instructor of semester work.

Language: Slovak

Remarks:

Compulsory course

Evaluation history:

Total number of students being evaluated:

А	В	С	D	E	FX

Lecturers: prof. Ing. Jiří Stodola, DrSc. prof. Ing. Alexej Chovanec, CSc., doc. Ing. Zuzana Jamrichová, PhD., doc. Ing. Viliam Cibulka, CSc., Ing. Monika Pilková, PhD., Ing. Alena Breznická, PhD., Ing. Andrej Lysák, PhD., Ing. Lukáš Bridik, PhD.

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