Information sheet for the course Diploma work

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

Course unit code: ŠST/I/1-11/d Course unit title: Diploma work

Type of course unit: *compulsory*

Planned types, learning activities and teaching methods:

3 hours of laboratory exercises per week, attendance method

Number of credits: 7

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

6th semester in the 3rd year (part-time)

Degree of study: II. (engineer)

Course prerequisites: ŠST/I/1-10/d Diploma Project

Assessment methods:

The development of the thesis, the fulfillment of the objectives of the work, presentation and defend it. Presentation of work by the deadline.

Learning outcomes of the course unit:

Demonstrate the ability to independently and creatively solve tasks in accordance with current methods and procedures for the use in the field. Ability to analysis and synthesis of knowledge. Application system disciplines of engineering, computational methods, the use of computer technology. Using the latest information sources in order to achieve progressivity and originality solutions. Demonstrate commitment to the defense of the thesis.

Course contents:

Completion of semester work and diploma project with an emphasis on engineering expertise and graphic standards and meet the requirements of practice. Application engineering, computational methods, the use of computer technology in the processing of the thesis. Evaluation own share and benefit. Study in the organization that ordered the solution of the thesis 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

Odborná literatúra podľa zadania a pokynov vedúceho semestrálnej práce.

Language: Slovak

Remarks:

Subject of the state examination

Evaluation history:

Total number of students being evaluated:

A	В	C	D	Е	FX

Lecturers: prof. Ing. Jiří Balla, CSc.

Last modification: 15.4.2014

Supervisor: prof. Ing. Jiří Balla, CSc., guarantee of the study program "Special Mechanical

Engineering Technology".