

Information sheet for the course Project Management + Project

University: <i>Alexander Dubček University of Trenčín</i>	
Faculty: <i>Faculty of Social and Economic Relations</i>	
Course unit code: <i>LZP49</i>	Course unit title: <i>Project Management + Project</i>
Type of course unit: <i>compulsory</i>	
Planned types, learning activities and teaching methods: <i>Lecture: 2 hours weekly/28 hours per semester of study; face to face</i> <i>Seminar: 2 hours weekly/28 hours per semester of study; face to face</i>	
Number of credits: <i>4</i>	
Recommended semester: <i>2nd semester 1st year</i>	
Degree of study: <i>II. (engineer, magister)</i>	
Course prerequisites: <i>none</i>	
Assesment methods: <i>Elaboration of a term project (maximum of 70 points, minimum of 42 points), successful passing of the theory test (maximum of 30 points, minimum of 18 points). The total of the evaluation of the semester project and score from the theory test (at least 60 points), provided that the student earned a minimum score in both partial evaluations. Evaluation A: 100-92, evaluation B: 91-84, evaluation C: 83-76, evaluation D: 75-68, evaluation E: 67-60, evaluation FX: 59 or less. At the end of the semester during the examination period: exam. Final evaluation: Achieved average.</i>	
Learning outcomes of the course unit: <i>A student completing the course acquires basic theoretical and methodological knowledge of a project management, knows its philosophy, content, scope and use in the management of processes oriented towards the planning, development and management of projects. The student will be able to apply in practice the acquired knowledge in planning and implementation of a project, to identify an appropriate organizational form of project management in accordance with the problem to be solved and to imply knowledge of project management in practice. The student will understand the nature and differences of the project activity, fundamental principles of the project preparation and management, portfolio of basic methods and techniques applicable in the various phases of the project life cycle and pertinence of a project approach in solving of issues. After successful completion of a learning process the student will be ready to pursue further university studies.</i>	
Course contents: <i>1. Introduction to project management. Basic theoretical and methodological assumptions. The nature and characteristics of the project activity.</i> <i>2. Project management. The basic principles of organization and management of the project activity. The project as a tool for management of project activity.</i> <i>3. Procedure of the project creation. Design, project preparation, project environment, project cycle. Subject, factual structure of the project. Identification and formulation of the issue.</i> <i>4. The different stages of the project cycle. Defining goals and objectives of the project.</i> <i>5. Project planning. Schedule, mobilization of resources needed to achieve the objectives and to determine responsibility, definition of objectively verifiable indicators, sustainability of the project, the project budget.</i> <i>6. Decomposition of activities and organizational structure of the project.</i> <i>7. Project organizing. Management process of the project.</i> <i>8. Inspection of the implementation process. Monitoring and evaluation of project progress.</i> <i>9. Completion and evaluation of the project. The final report, the evaluation of the work of team members, the benefits of the project implementation.</i>	

10. *Project management. Organizational models of project management. Team project management.*
11. *Feasibility study of the project .*
12. *The role of project management in the current management. Program support of project management.*
13. *Final discussion on the issue of projects, evaluation of the quality of the developed projects.*

Recommended of required reading:

- Betáková, J. – Ondřejčka, V. – Otrubčák, P. – Sedláček, M.: Praktikum z projektového manažmentu. TnUAD, Trenčín 2012*
- Doležal, J. – Máchal, P. – Lacko, B. a kol.: Projektový manažment podle IPMA. Grada Publishing, Praha 2011*
- Dvořák, D.: Řízení projektů. Computer Press, Brno 2008*
- Fiala P.: Projektové řízení, modely, metody, analýzy. Professional Publishing, Praha 2004*
- Kubálek, T. – Kubálková, M.: Řízení projektu v Mirosoft Project 2010. Computer Press, Brno 2010*
- Kremeňová, I.: Projektový manažment. Žilinská univerzita, Žilina 2009*
- Němec, V.: Projektový management. Grada Publishing, Praha 2002*
- Newton R.: Úspěšný projektový manažer (Jak se stát mistrem projektového managementu). Grada Publishing, Praha 2008*
- Svozilová, A.: Projektový manažment. Grada Publishing, Praha 2011*

Language: Slovak

Remarks:

The course is offered in the summer semester of the first year of full-time graduate studies and in the summer semester of the first year of external graduate studies. This course is mandatory. The number of students in a seminar group ranges from 20 to 25 students.

Evaluation history:

A	B	C	D	E	FX
16.9	24.86	31.98	17.04	4.89	4.33

Lectures:

Ing. Martin Sedláček, Ing. Anna Štefančíková, PhD.

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Supervisor: *doc. Mgr. Sergej Vojtovič, DrSc.*