

## Information sheet for the course Project Management

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|--|-------|-------|---|------|-----|
| <b>University:</b> <i>Alexander Dubček University of Trenčín</i>   |       |       |   |      |     |
| <b>Faculty:</b> <i>Faculty of special technology</i>   |       |       |   |      |     |
| <b>Course unit code:</b> <i>UŠMT/I/2-06/d</i>  |       |       | <b>Course unit title:</b> <i>Project Management</i> |      |     |
| <b>Type of course unit:</b> <i>optional</i>  |       |       |   |      |     |
| <b>Planned types, learning activities and teaching methods:</b><br><i>2 hours exercise per week</i>  |       |       |   |      |     |
| <b>Number of credits:</b> <i>3</i>   |       |       |   |      |     |
| <b>Recommended semester:</b> <i>2<sup>st</sup> semester in the 1<sup>st</sup> year (full-time)</i><br><i>2<sup>st</sup> semester in the 1<sup>st</sup> year (part-time)</i>  |       |       |   |      |     |
| <b>Degree of study:</b> <i>II. (engineer)</i>  |       |       |   |      |     |
| <b>Course prerequisites:</b> <i>SAOA/B/2-05/d Methods of Management Techniques</i>   |       |       |   |      |     |
| <b>Assessment methods:</b><br><i>100% participation in exercises, fulfilling the objectives set exercises correctly semester work and its presentation to the exercise, demonstrate knowledge of subject content in written and oral examination.</i>  |       |       |   |      |     |
| <b>Learning outcomes of the course unit:</b><br><i>The student will acquire the comprehensive project management, project implementation, is able to apply the methods and techniques of project management, process and evaluate the project. He knows the timing, resource planning. They will learn the basic principles of project organization and teamwork.</i>  |       |       |   |      |     |
| <b>Course contents:</b><br><i>Summary of project management. Project. Innovation. Management. Principles and practice of design. Design phase. Methods and techniques of project management. The organization of project management. Project funding. Projects and project management. Controlled by the projects. Environment project. Development and evaluation of the project. The criterion of success of the project. Structuring the project, subject project. Time scheduling, resource planning. Cost and financing of the project. Configuration and change. Risk management and performance measurement. Project monitoring. Information and documentation. Project organization and teamwork. Project management and communication. Crisis management and resolution. Procurement and contracts. Quality of the project.</i> |       |       |   |      |     |
| <b>Recommended of required reading:</b><br><i>VEBER, J. a kol. Management. Základy, moderní manažerské přístupy, výkonnost a prosperita. Management Press, Praha 2009, ISBN 978-80-7261-200-0</i><br><i>MAJTÁN, M. Projektový manažment. Sprint, Bratislava 2009, ISBN 978-80-89393-05-3</i><br><i>DOLEŽAL, J., Máchal, P., LACKO, B. a kol. Projektový management podle IPMA. Grada, Praha 2009, ISBN 978-80-247-2848-3</i><br><i>HUDÁKOVÁ, M. Manažerske metódy a techniky. Vydala Žilinská univerzita v Žiline 2011. ISBN 978-80-554-0205-5.</i>  |       |       |   |      |     |
| <b>Language:</b> <i>Slovak</i>   |       |       |   |      |     |
| <b>Remarks:</b><br><i>The subject is the group of optional courses.</i>  |       |       |   |      |     |
| <b>Evaluation history:</b><br><i>Total number of students being evaluated: 92</i>  |       |       |   |      |     |
| A  | B     | C     | D   | E    | FX  |
| 21,74  | 36,96 | 35,87 | 3,26  | 2,17 | 0,0 |
| <b>Lecturers:</b> <i>Ing. Monika Pilková, PhD.</i>   |       |       |   |      |     |
| <b>Last modification:</b> <i>15.4.2014</i>   |       |       |   |      |     |
| <b>Supervisor:</b> <i>prof. Ing. Alexej Chovanec, CSc., guarantee of the study program „Maintenance and Repair of Special Mobile Technology“.</i>  |       |       |   |      |     |

