

## COURSE DESCRIPTION

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| <b>University:</b> University of Presov  |   |
| <b>Faculty/university workplace:</b> Faculty of Management and Business  |   |
| <b>Code:</b> 7MMO/PRMG-ER/24   | <b>Course title:</b> Project Management |
| <p><b>Type, scope and method of educational activity:</b><br/>           Scope of the subject: lecture and seminar<br/>           Scope of educational activities: 1 hour lecture / 1 hour seminar per week<br/>           Method of educational activities: Combined; max. 30% distance, using MS Teams, Moodle or other applications and platforms</p>   |   |
| <b>Number of credits:</b> 6  |   |
| <b>Recommended semester:</b> 1   |   |
| <b>Study grade:</b> 2.   |   |
| <b>Prerequisites:</b> -  |   |
| <p><b>Conditions for passing the course:</b></p> <p>The evaluation of this course comprises three primary components: a semester-long project, accounting for 50% of the final grade, which entails the development of a project application; a critical essay discussing the fundamental aspects of the project management triangle— cost, time, and quality—which constitutes 30% of the overall grade; and the implementation of a chosen project management tool, such as a Gantt chart or Work Breakdown Structure (WBS), also representing 20% of the total grade.</p> <p>The criteria for success in this course, as measured by the percentage of total possible points earned, are delineated as follows for the respective grading tiers: Grade A ranges from 100.00 to 90.00%, Grade B from 89.99 to 80.00%, Grade C from 79.99 to 70.00%, Grade D from 69.99 to 60.00%, and Grade E from 59.99 to 50.00%. A score below 50%, specifically 49.99% and under, will result in a grade of FX.</p> <p>Achievement of a passing grade is contingent upon the satisfactory fulfillment of these outlined components and adherence to the participation requirements set forth in the Study Regulations of University of Presov.</p> |   |
| <p><b>Learning outcomes:</b><br/>           Upon completion of this course, students are expected to demonstrate enhanced knowledge, skills, and competencies as follows:<br/>           Knowledge:</p> <ul style="list-style-type: none"> <li>• Define, interpret, and elucidate the nature of a project and its activities.</li> <li>• Discuss the process-oriented approach to project management.</li> <li>• Describe the overarching structure of project management and the stages of the project life cycle.</li> <li>• Detail the five distinct phases of project management.</li> </ul>   |   |

- Articulate the fundamental principles of the European Union's regional policy.

**Skills:**

- Map out various components and phases of project management.
- Utilize acquired knowledge to craft project plans tailored to specific practical scenarios.
- Implement process-oriented project management methods and techniques, and assess the extent to which project objectives have been met.

**Competencies:**

- Exhibit the capacity to independently tackle tasks within the realms of project planning and execution.
- Demonstrate the ability to independently, creatively, and critically analyze information and documents essential for formulating and executing a project plan, while addressing specific challenges in practical applications.
- Assume responsibility for professional stances and engage in discussions regarding potential solutions to issues and the outcomes of their efforts.

**Course content:**

Brief outline of the course:

1. Introduction to project management

2. Project

- 2. definition of a project and project activity, key tasks in a project, basic prerequisites for success, project phases

3. Project management

- definition of project management, project management processes, project management magic triangle, project life cycle

4. Project initiation

- Project initiation and project start-up processes, project goal setting, project costing, risks and their elimination

5. Project planning

- project planning process, decomposition of project work, time and cost estimation

6. Project planning

- arrangement of activities according to time and logical sequences, Gantt chart, PERT

7. Project organisation

- project management process and coordination, project communication system

8. Project organisation

- work packages

9. Organizing the project

- Creating and managing a project team, the project manager and his role in leading the project

10. Project control

- project monitoring and control process, project control methods and tools, change assessment and problem solving

11. Project closure

- project closure process, evaluation of project effectiveness and sustainability, administrative closure of the project, identification of further developments and formulation of project lessons learned

12. EU Regional Policy

- regional policy principles, EU funds, programming periods

13. Effective use of software applications in project management

**Recommended literature:**

PRABHU, T. L., 2020. Project Management: Fundamental Principles of Project Management. Nestfame Creations Pvt Ltd., 2020. 285 p.

BENNET, P. L., 2013. Project Management: A Problem-Based Approach. New York: Palgrave Macmillan, 2013. 499 p. ISBN 978-0-230-34849-3

KERZNER, H., 2009. Project management. A systems approach to planning, scheduling, and controlling. Tenth edition. New Jersey: John Wiley & Sons, 2009. 1094 p. ISBN 978-0-470-27870-3

MEREDITH, J. R. a S. J. MANTEL, 2008. Project Management: A Managerial Approach. 7th ed. USA: John Wiley & Sons, 2008. 608 p. ISBN 978-0-470-22621-6

LOCK, D., 2007. Project management. Aldershot: Gower Publishing, Ltd., 2007. 520 p. ISBN 978-0-566-08772-1

**Language which is necessary to complete the course:** English language**Notes:**

Student Workload Distribution:

- Participation in Teaching: Students are expected to devote 24% of their total study time to attending lectures and seminars.
- Seminar Project: Approximately 46% of the workload is allocated to preparing for and completing the seminar project.
- Self-Study and Exam Preparation: The remaining 30% of the workload is dedicated to independent study and preparation for examinations.

For students with specific needs, accommodations and an individualized approach are available, as recommended by the faculty's coordinator for students with specific needs. This ensures equitable access to educational resources and support tailored to each student's unique circumstances.

**Course evaluation**

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|---|---|---|---|---|----|
| A | B | C | D | E | FX |
| a | b | c | d | e | f  |

**Lecturers:** Mgr. Martin Rigelský, PhD

**Date of last change:** 1 September 2023

**Approved by:** doc. Mgr. Nella Svetozarovová, PhD.