

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Management	
Course ID: FM.KIS/276AM/21	Course title: Project Management - Advanced
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 2 / 2 per level/semester: 28 / 28 Form of the course: on-site learning	
Number of credits: 7	
Recommended semester: 1., 3.	
Educational level: I., II.	
Prerequisites:	
Course requirements: During the semester, the student has the opportunity to earn 60 percent for the submission and presentation of three part of the semester work. • Presentations of a specific topic on a theoretical level - 15 percent. • Presentations of a specific topic on a practical level (from a specific organization) - 15 percent. • Developed internal methodology for project management - 30 percent. During the exam period, it is possible to get 40 percent from the written test. The evaluation of the course is in accordance with the Study Regulations of Univerzita Komenského and the individual levels of classification scales are awarded on the basis of the points system applied, which reflects the degree success in completing the course. Scale of assessment (preliminary/final): 60/40	
Learning outcomes: By completing the course the student will gain specific knowledge of multi-project issues management, in particular from the point of view of the organization and setting up of the system of coordination of planning processes, monitoring and control of parallel projects in the organization. After completing the course, students should be able to compile a methodology of project management for organization. The course develops knowledge of project management in the broader context of organizational management, points out the relationships and possibilities of application of project approach and project techniques in organization management. The course is set in close cooperation with representatives of business and managerial practice, such as also on the basis of own research in the field of project management and the use of methodologies project management.	
Class syllabus: The aim of the course is to supplement and develop the already acquired knowledge of project issues management. To acquaint students with the specifics of project management, especially from the point of view project portfolio management (multi-project management) in the context of organizational management. The aim of the course is also to acquaint students with the main methodologies of the project	

management in an experiential form.

The aim of the exercise is to gain specific knowledge of multi-project management, in particular from the point of view of the organization and setting up of the system of coordination of planning, monitoring and

control of parallel projects in the organization.

Project management process, basic types of risks, project management process, products, roles metrics, project life cycle, stages (phases) of the project - project start, project planning, project implementation, project closure. The place of project management in the organizational structure, models of organizational structures, team project management.

Project planning, content of the planning process, planning procedure, documentation planning process.

Hierarchical structure of project activities, time planning tools.

Project implementation management process, content of project implementation management process, tools for monitoring the status of project implementation, control mechanisms.

Project and investment. Demand analysis and forecasting methods. Capacities and project recalculations, content of project calculations, time funds, capacity, limiting conditions. Planning budget, impact of limited resources, risks and reserves. Investment efficiency, principles, stages evaluation, evaluation methods and criteria.

Feasibility study, goals, strategy, marketing strategy, market analysis and production volumes, material inputs and energy, workforce, location of the project in the environment, technology and technical support of the project, implementation plan of the project, economic evaluation of the project.

Strategic planning, other project procedures, selection of project procedure as correct apply processes, factors influencing the selection and adaptation of the process, possibilities of adaptation selected process.

Recommended literature:

- [1] PAPULA, J. 2012. Strategický manažment projektov. Bratislava : Pagoda, 2012.
- [2] RUSSEV, S. – GREGUŠ, M. 2010. Riadenie projektov s Microsoft Project 2010. Krátky a rýchly návod na prácu s MS Project 2010. Bratislava : Microsoft, 2010.
- [3] BENTLEY, C. 2011. The Essence of the Project Management Method – PRINCE2. 7th Edition. AIS Management, 2011. ISBN 978-09-576-0760-6
- [4] COBB, C. G. 2011. Making Sense of Agile Project Management: Balancing Control and Agility. Hoboken : John Wiley and Sons, 2011. ISBN 978-04-709-4336-6
- [5] KERZNER, H. R. 2013. Project Management: A Systems Approach to Planning, Scheduling, and Controlling. 11th Edition. John Wiley and Sons, 2013. ISBN: 978-11-180-2227-6
- [6] MEREDITH – MANTEL. 2005. Project Management: A Managerial Approach. 6th Edition. John Wiley and Sons, 2005. ISBN 04-717-1537-9
- [7] PROJECT MANAGEMENT INSTITUTE. 2008. A Guide to the Project Management Body of Knowledge (PMBOK Guide). 4th Edition. An American National Standard ANSI/PMI 99-001-2008. ISBN 978-19-338-9051-7
- [8] ROSENAU, M. D. 2007. Řízení projektů. 3. vydání. Brno : Computer Press, 2007. ISBN 978-80-251-1506-0
- [9] RUSSEV, S. 2011. Manažment projektov. Bratislava : Univerzita Komenského v Bratislave, 2011. ISBN 978-80-223-2818-0
- [10] SABOL, T – MACEJ, P. 2001. Projektový manažment. Košice : Technická Univerzita v Košiciach, 2001.
- [11] SCHWALBE, K. 2008. Information Technology Project Management, Course Technology. 5th Edition. 2008. ISBN 978-03-246-6521-5
- [12] SCHWALBE, K. 2007. Řízení projektů v IT. Brno : Computer Press, 2007. ISBN

978-80-251-1526-8

[13] Webové sídlo Akademickéj knižnice UK – externé informačné zdroje prístupné pre UK: <http://uniba.sk/o-univerzite/fakulty-a-dalsie-sucasti/akademicka-kniznica-uk/externe-informacne-zdroje/>.

[14] Ďalšie zdroje budú priebežne dopĺňané a aktualizované (vzhľadom na nové a dostupné zdroje).

Languages necessary to complete the course:

English

Ethics:

The syllabus lists knowledge, skills, competences and transferable skills that the students will acquire by successfully completing the course. These will impact on their personal development and can be used both in their future careers and in their lives as active citizens in democratic societies.

Following the provisions of Internal Regulation of the Comenius University Bratislava - Internal system of ensuring the quality of higher education of the Comenius University Bratislava, *each student consistently achieves his/her study results honestly during his/her studies; does not cheat or use dishonest procedures during any form of verification of his study knowledge and knowledge*. Cases of violation of this provision can be assessed as a violation of obligations arising from legal regulations (...). Such an assessment may be associated with applying relevant legal consequences on an academic, (...) or disciplinary level.

Following the provisions of Internal Regulation of the Comenius University Bratislava - Disciplinary regulations of the Comenius University Bratislava for students, *a student's disciplinary offence is any form of writing off or illegal cooperation or hinting during the written or oral evaluation of study results (knowledge verification) or during preparation for it within the course, or the use of technical devices or any information carriers in a way other than permitted during the written or oral evaluation of study results (knowledge verification) or during preparation for it within the subject*. Some of the disciplinary measures may be imposed on the student for a committed disciplinary offence: reprimand, conditional expulsion from studies or expulsion from studies.

Notes:

Past grade distribution

Total number of evaluated students: 169

A	ABS	B	C	D	E	FX	M
17,75	0,0	25,44	20,71	18,34	11,83	4,14	1,78

Lecturers: Ing. Peter Balco, PhD., Mgr. Sharon Cheronu Murgor, Mgr. Miriam Filipová, PhD.

Last change: 01.10.2021

Approved by: prof. Mgr. Anna Lašáková, PhD.