WSB University				
Field of study: Management				
Course: Project Management in Business				
Educational profile: general				
Education level: II -cycle studies				
Number of hours per semester	1		2	
	I	II	III	IV
Full-time studies (L/C/lab/pr/e)			12	
Part-time studies (L/C/lab/pr/e)				
CLASS LANGUAGE	English			
LECTURER	Dr hab. inż. Olaf Flak			
FORM	Workshop (C)			
COURSE OBJECTIVES	The purpose of the course is to impart knowledge and develop skills in project management of a modern enterprise. The goal is for students to acquire knowledge of the functions of a project and its specifics, the ability to analyze the expectations of project recipients and prepare project documentation, knowledge of the tasks of a manager in a project, the ability to organize the work of a project team, knowledge of modern IT solutions that support project management.			
Reference to learning outcomes – Field-related learning outcome EFMD	**Description of learning outcomes**			
	Description of learning outcomes	**Teaching and learning methods**	**Verification of learning outcomes**	
Knowledge				
Intercultural Communication and interpersonal skills LO7 LO8	Students will acquire knowledge about cultural differences in communication styles, social norms, and approaches to teamwork. They will gain insights into communication techniques used in intercultural contexts, such as feedback, negotiation, and conflict resolution. They will learn how culture influences team dynamics, decision-making, risk management, and work planning in international project environments.	Interactive lecture, case study, discussion	Test of knowledge	

Digital skills and the use of information and communication technologies LO16 LO17 LO18	Students will gain knowledge about the use of information and communication technologies in project management, including work planning, team building, problem-solving, and goal setting. They will learn to use digital tools to analyze data, create reports, and make fact-based decisions. They will also learn effective communication in a digital environment—through online presentations, dashboards, and collaboration platforms. They will acquire practical skills in teamwork and information exchange within organizational networks, enabling them to better support the strategic goals of an organization using modern digital tools.dashboards, reports, and online platforms in a business environment.	Interactive lecture, case study, discussion	Group project by students
Skills & Attitudes			
Intercultural Communication and interpersonal skills LO7 LO8	Students will be able to communicate effectively in culturally diverse teams by adapting their style to different cultural norms and expectations. They will be able to give and receive feedback, negotiate, and resolve conflicts in an intercultural context. Students will demonstrate the ability to adjust to team dynamics, plan work collaboratively, and contribute to joint tasks. They will develop an open and respectful attitude toward cultural differences in professional settings.	Workshops, brain storming, case studies, group projects	Test of knowledge
Digital skills and the use of information and communication technologies LO16 LO17 LO18	Students will be able to use information and communication technologies in project management, including work planning, team building, problem-solving, and goal setting. Moreover, they will have an open attitude toward effective communication in a digital environment—through online presentations, dashboards, and collaboration platforms. Students will also acquire practical skills in teamwork and information exchange within organizational networks, enabling them to effectively support the achievement of an organization's strategic goals using modern digital tools.	Workshops, brain storming, case studies, group projects	Group project by students

Full- time Participation in lectures = Participation in classes = 12 Preparation to classes = 20 Preparation to lectures = Preparation to an examination = 14 Project tasks = e-learning = Credit/examination = 2 others (indicate which) = 2 **TOTAL: 50** **ECTS points: 2** **Including practical classes: 2**	**Part-time** Participation in lectures = Participation in classes = Preparation to classes = Preparation to lectures = Preparation to an examination = Project tasks = e-learning = Credit/examination = others (indicate which) = **TOTAL:** **ECTS points:** **Including practical classes:**

PREREQUISITES	The knowledge of economics, basics of management, strategic management
COURSE CONTENT (Division into contact hours and e-learning)	**Contact hours:** Basic Information (2 hours) • Project definitions • Project stages • Triangle and star models • Examples of projects and operational activities • Types of project closures • Temporary and unique nature of a project Building a Project Team (2 hours) • People as project resources • Team roles in a project Setting Project Goals and Planning Activities (4 hours) • Defining a project using the SMART method • Consequences of goal formulation in terms of risk factors • Creating a project task list using the ALPEN method • Project planning using the Gantt method Project Scope Management (2 hours) • Defining the problem to be solved in the project • Creative search for alternative solutions • Selecting a solution based on project objectives • Defining necessary resources for project implementation • Planning financial flows in the project Risk Management (2 hours) • Identifying risk factors in relation to project goals • Creating a list of risk mitigation actions • Assessing project success probability based on risk occurrence **E-learning:** -

LITERATURE (compulsory reading)	1. Cobb, C. G. (2023). The project manager's guide to mastering agile: Principles and practices for an adaptive approach (2nd ed.). Wiley. 2. Allen, D., & Lamont, E. (2024). Team: Getting things done with others. Penguin Random House. 3. Andersen, E. S., & Jessen, S. A. (2018). Managing project risk and uncertainty: A construction project management approach. Wiley. 4. Kliem, R. L., & Ludin, I. S. (2019). Project management: A systems approach to planning, scheduling, and controlling. Wiley. 5. Turner, J. R., & Keegan, A. (2020). The management of complex projects: A relational perspective. Routledge. 6. Schwalbe, K. (2018). Information technology project management. Cengage Learning. 7. Pinto, J. K., & Slevin, D. P. (2021). Project management: Achieving competitive advantage. Pearson. 8. Management in international business / Mariusz Sagan. - Warszawa : Warsaw School of Economics, 2015. 9. A guide to the project management body of knowledge : (PMBOK guide) / Project Management Institute. - 6th ed. - Newtown Square, Pennsylvania : Project Management Institute, cop. 2017. 10.Processes, organisation, communication in project management / Joanna Żukowska, Mikołaj Pindelski. - Warszawa : Szkoła Główna Handlowa w Warszawie, 2015.
OPTIONAL LITERATURE	1. J. Kurowska-Pysz (2020). The process of joint learning as a determinant of cross-border project management. Eastern Journal of European Studies, 11(SI), 47-76. 2. K. M. Boyer-Wright, & K. E. Papke-Shields (2016). Strategic planning characteristics applied to project management. International Journal of Project Management 35(2), 169-179.
SCHOLARLY PUBLICATIONS BY PERSONS WHO CONDUCT CLASSES, WHICH ARE RELATED TO THE MODULE SUBJECT	1. Flak, O., Kożusznik, B. (2024). The Impact of Sustainable Team Management on the Working Time of Virtual Team Members. Results of Research. Scientific Papers of Silesian University of Technology, Organization and Management Series, No. 205, 143-164. https://dx.doi.org/10.29119/1641-3466.2024.205.9 2. Flak,O., Pyszka, A., Pollak, A., & Kożusznik, B. (2023). Teamwork Effectiveness of Virtual Teams Supported by the Knowledge Management System. International Journal of Knowledge Engineering, 9(2), 27-35. doi: 10.18178/ijke.2023.9.2.141 3. Peifer, C., Pollak, A., Flak, O., Pyszka, A., Nisar, M.A., Irshad, M.T., Grzegorzek, M., Kordyaka, B. and Kozusznik, B. (2021). The Symphony of Team Flow in Virtual Teams. Using Artificial Intelligence for Its Recognition and Promotion. Frontiers in Psychology, section Organizational Psychology, 12:697093. doi: 10.3389/fpsyg.2021.697093 4. Flak, O., & Hoffmann-Burdzińska, K. (2016). Management Techniques and Tools in Project Planning – Part 1. Quantitative Results Of Research. W: R. Knosala (red.), Innovation in Management and Production Engineering (ss. 277-287), Opole: Oficyna Wydawnicza Polskiego Towarzystwa Zarządzania Produkcją, ISBN 978-83-930399-9-9 5. O. Flak, K. Hoffmann-Burdzińska: Management Techniques and Tools in Project Planning – Part 2. Qualitative Results Of Research. W: R. Knosala (red.), Innovation in Management and Production Engineering (ss. 288-298), Opole: Oficyna Wydawnicza Polskiego Towarzystwa Zarządzania Produkcją, ISBN 978-83-930399-9-9
TEACHING AIDS	-
PROJECT (if implemented in the framework of a classes module)	Not applicable
FORM AND CONDITIONS OF ASSESSMENT	**A final grade will be assigned to the student based on the grades come from:** **- written assignment on a project design**

CRITERIA FOR ASSESSING ACHIEVED LEARNING OUTCOMES.	**- final written test** **The average of these two grades is 50% of final grade.** **The rules of two mandatory written assignments are presented in the Course Logic (1 st meeting).** **Students can take an early test after the last class.** **Students who pass the early test (grade 3,0 or more) do not have to take the test during the examination session** **The early test addresses the same rules as exams during the examination session.** **Exams during the examination session:** **The 1st round of the test** **The 2nd round of the test** **The test form and rules:** closed questions, problem questions **Evaluation criteria**: **A student who passes the online test (WSB Online Platform) achieves more than 51–60% of correct answers receives a grade of 3 (satisfactory);** other grades: 61-70 % of correct answers – a grade of 3,5 (satisfactory plus) 71-80 % of correct answers – a grade of 4,0 (good) 81-90 % of correct answers – a grade of 4,5 (good plus) 91-100 % of correct answers – a grade of 5,0 (very good) **0-50 % of correct answers – a grade of 2,0 (bad)**

** L-lecture, C- classes lab- laboratory, pro- project, e- e-learning*