

WSB University				
Field of study: Management				
Course: Project management in practice - simulation game				
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	Karolina Mucha-Kuś, Phd			
FORM	Classes			
COURSE OBJECTIVES	The aim of the course is to apply knowledge related to project management in practice by using selected project management tools in individual stages of the project life cycle. The project management simulation will cover selected elements of the cycle important for the implementation of the entire project in the light of sustainable 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				
Business Analysis and Research Methods LO4	Students conduct project-related analyses based on quantitative and/or qualitative data, demonstrating data-driven reasoning and problem solving		Teaching methods: -Interactive classes -Small group discussions	Discussion Project / assignments Presentation
	Students critically recognize, interpret and analyze business issues in the external and internal environment including international context. Students relate and apply quantitative and/or qualitative analyses to different stages of the project life cycle. They effectively name and formulate their findings and make data driven decisions to enhance organizational effectiveness and strategic planning of the projects.		Learning methods: -Written assignments -Peer review -Presentation	
Skills & Attitudes				
Intercultural Communication and Interpersonal Skills LO7 LO8 LO9	Students work in teams preparing the common outcomes. They demonstrate the ability to work in groups, in particular in culturally diverse teams, by applying effective communication strategies (including feedback, negotiation, and conflict resolution), adapting to team dynamics, and contributing effectively to joint tasks. Students discuss the ideas, apply them to joint solutions and formulate their common conclusions that reflect cultural awareness and promote inclusion, equity and collaboration in diverse environments.		Teaching methods: -Multicultural education	Discussion Project / assignments Presentation
			Learning methods: -Small group discussions - Group discussion -Presentations	

Digital Skills and the use of information and communication technologies LO17 LO18	Students use digital tools applying them to project analyses, formulate evidence-based opinions and recommendations supported by data and digital tools and prepare presentations of the assignments to communicate their solutions effectively in a digital business environment.	Teaching methods: -Interactive classes -Small group discussions Learning methods: -Written assignments -Presentation	Discussion Project / assignments Presentation
Full- time Participation in lectures = Participation in classes = 12 Preparation to classes = 10 Preparation to lectures = Preparation to an examination = 11 Project tasks = e-learning = Credit/examination = 2 others (indicate which) = 15 TOTAL: 50 ECTS points: 2 Including practical classes: 12	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	General, basic knowledge in the areas of Management and Project Management.		
COURSE CONTENT (Division into contact hours and e-learning)	Contact hours: 1. Project life cycle. 2. Project Implementing – Project Charter 3. Project Planning – Project Plan: Work Breakdown Structure (WBS), Schedule, RACI 4. Project Realization – Risk Management, Status Report 5. Project Closure – The Final Report E-learning: not applicable		
LITERATURE (compulsory reading)	ISO 21500:2021 - Project, programme and portfolio management — Context and concepts (Edition 2, 2021) Newton, Paul. "Managing project risk." Project Skills [available on http://www.free-management-ebooks.com/dldebk-pdf/fme-project-risk.pdf] (2015).		
OPTIONAL LITERATURE	1. A Guide to the Project Management Body of Knowledge", Project Management Institute, USA, 7 th edition, 2021. 2. The PRINCE2® Training Manual, Frank Turley Readings: 1. Trocki, M., Juchniewicz, M., & Bukłaha, E. (2020). Socially responsible project management. Journal of Management and Financial Sciences, (41), 45–60. 2. Kerzner, H. (2025). <i>Project management: a systems approach to planning, scheduling, and controlling</i> . John Wiley & Sons. 3. Madauss, B. J. (2025). <i>Project Management: A comprehensive description of Theory and Practice</i> . Springer Nature.		
SCHOLARLY PUBLICATIONS BY PERSONS WHO CONDUCT CLASSES, WHICH ARE RELATED TO THE MODULE SUBJECT	• Musioł-Urbańczyk A., Sorychta-Wojczyk B., Mucha-Kuś K., Zamasz K.: Managing Metropolis. w: Project Management in Public Administration. The case of Metropolis GZM, pod red. Zamasz K, Mucha-Kuś K., Wydawnictwo Adam Marszałek, Toruń, 2020, 70-99. • Musioł-Urbańczyk A., Sorychta-Wojczyk B., Mucha-Kuś K., Tchórzewski S., Zamasz K.: The System of Project Management in the Metropolitan Office. w: Project Management in Public Administration. The case of Metropolis GZM, pod red. Zamasz K, Mucha-Kuś K., Wydawnictwo Adam Marszałek, Toruń, 2020, 109-139.		

	• Zamasz K, Mucha-Kuś K. (red.): Project Management in public administration. The case of Metropolis GZM, 2020, Wydawnictwo Adam Marszałek, Toruń. • Mucha-Kuś K., Zamasz K., Tchórzewski S.: Tworzenie warunków do rozwoju Smart Metropolii, w: Wyzwania i uwarunkowania zarządzania inteligentnymi miastami, pod red. Izabeli Jonek-Kowalskiej, Wydawnictwo Politechniki Śląskiej, Gliwice 2019.
TEACHING AIDS	Multimedia projector, Internet access
PROJECT (if implemented in the framework of a classes module)	Not applicable Project goal: Topic of the project: Project form:
FORM AND CONDITIONS OF ASSESSMENT CRITERIA FOR ASSESSING ACHIEVED LEARNING OUTCOMES.	Final project presentation – group working <i>The presentation is intended to present the project that students have been working on during all classes. It is intended to show the assumptions and use of the tools learned during classes. The presentation is intended to show the entire project life cycle.</i> Subprojects: Assignment 1: Project Charter Assignment 2: WBS, Milestones, RACI Assignment 3: Risk Management, Status Report Assignment 4: The Final Report Evaluation criteria: 1. Preparation of Project Charter– 5 points 2. Preparation of WBS, Milestones, RACI – 15 points 3. Risk Management, Status Report – 10 points 4. Preparation of The Final Report – 5 points 5. Preparation of final multimedia presentation and its correct oral presentation – 15 points Grading scale: 0-25 – 2,0 fail 26-30 – 3,0 (E) 31-35 – 3,5 (D) 36-40 – 4,0 (C) 41-45 – 4,5 (B) 46-50 – 5,0 (A)

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