University of Gdańsk

Subject card

Subject name and code	Projects Management in Enterprise, PG_00199483		
Field of study	International Economic Relations		
Date of commencement of studies	October 2026	Academic year of realisation of subject	2027/2028
Education level	Master's studies	Subject group	Obligatory subject group in the field of study Optional subject group Subject group related to scientific research in the field of study
Mode of study	full-time studies	Mode of delivery	at the university
Year of study	2	Language of instruction	Polish
Semester of study	3	ECTS credits	6.0
Learning profile	academic	Assessment form	credit
Conducting unit	Department of Maritime Transport and Seaborne Trade -> Faculty of Economics -> Rector		
Name and surname of lecturer (lecturers)	Subject supervisor	dr Olga Dębicka	
	Teachers		

Lesson types

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	15.0	15.0	0.0	30.0	0.0	60

E-learning hours included: 0.0

Learning activity and number of study hours

Learning activity	Participation in didactic classes included in study plan	Participation in consultation hours	Self-study	SUM
Number of study hours	60	0.0	90.0	150

Subject objectives

The subject prepares students for effective project management in various sectors of the economy by:

1. Learning the basics of project management: Understanding the key principles, methods and tools used in project management
2. Managing a project team: Effective team leadership, communication and conflict resolution.
3. Risk assessment and management: Identifying potential risks and developing risk management strategies.

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[MSGMU2_W07] has a knowledge of selected (legal, organisational, ethical) rules and norms conditioning the functioning of economic structures and institutions on the international market; understands the regularities governing them, changes occurring in them and their sources, and their impact on the functioning of economic entities	The student knows how to implement international standards and best practices in project management, which contributes to improving the efficiency and competitiveness of the enterprise.	[SW4] test/exam - oral or written
	[MSGMU2_U05] can apply the rules and standards of business activity in order to solve complex and atypical problems arising from international economic cooperation	In order to solve specific project management problems, he is able to propose ways to solve them. The student is able to indicate doubts during consultation.	[SU1] oral statement/conversation/ discussion
	[MSGMU2_W06] knows and understands the various dilemmas related to globalisation and the formation of contemporary international economic relations	The student understands the reasons and needs for the introduction of project management principles in enterprises.	[SW2] presentation/project/paper/ report
	[MSGMU2_U12] can manage teamwork, cooperate and work in a team, in particular an international one, taking a leading role in it	The student will be prepared to effectively manage project teams, both locally and internationally.	[SU4] test/exam - oral or written
	[MSGMU2_K04] is ready to think and act in an entrepreneurial manner; adapts to new situations and conditions; undertakes challenges of creative thinking; acquires resilience to failures; assesses risks and threats and finds ways of counteracting their effects	The student correctly identifies and resolves problems related to the implementation of projects in the enterprise, discusses the project progress during consultations.	[SK1] oral statement/conversation/ discussion [SK2] presentation/project/paper/ report
	[MSGMU2_K06] is ready to independently identify, diagnose and responsibly resolve dilemmas and alternative solutions related to his/her profession and the development of professional achievements	The student is able to diagnose dilemmas and difficulties in project implementation, taking into account a variety of factors and stakeholders. The student is capable of resolving ethical dilemmas in project management, acting in accordance with the principles of professionalism and social responsibility.	[SK4] test/exam - oral or written

Subject contents	Lectures: STARTING AND PLANNING THE PROJECT • Project management history. • Project parameters. • The project scope triangle. • Identification of project activities. • Project feasibility plan. • Defining the scope and work breakdown structure. PROJECT TIME AND COST FORECASTING. • Project budgeting (budget creation, bottom-up and top-down cost estimation, total budget, budgeting starting from zero). • Managing and monitoring project costs. • Defining the schedule. • Task grid (creation, expansion and analysis). PROJECT TEAM MANAGEMENT AND THE ROLE OF THE PROJECT MANAGER • Recruiting and organizing the project team. • Resolving conflicts. • Motivation and performance of the project team. • Project manager - tasks, personality traits, requirements. IMPLEMENTATION OF THE PLAN AND CONTROL OF THE PROJECT. • Managing communication in the project. • Monitoring of work progress (reporting procedures, methods of collecting information). • Monitoring of financial commitments. • Documentation and reports on project performance. MANAGING CHANGE, QUALITY AND RISK IN THE PROJECT • Making changes to the project. • Risk identification. • Risk assessment and prevention. • Defining quality. • Quality management process. PROJECT MANAGEMENT METHODOLOGIES • Nodal points methodology. • PRINCE-2 methodology. • Agile methodologies, Scrum. • Project management tools. PROJECT PORTFOLIO MANAGEMENT • The concept of portfolio management. • Identification and selection of projects. • Balancing a portfolio of projects. Classes: • Design Thinking method in projects: introduction (what Design Thinking is, factors influencing the effectiveness of this working method, methods of arranging a workspace for Design Thinking sessions, building interdisciplinary teams). • Idea identification: formulating a project concept using elements of the Design Thinking method. • Development of project assumptions: general and specific project objectives, business justification of the project, identification of project stakeholders, identification of project deliverables, task schedule, project budget according to tasks and funding sources; results and impact list of outcomes and indicators. • Project structure planning: structural and cooperative breakdown structure. • Project structure planning: dependency network. • Project schedule planning: creating a project timetable. • Project resource planning: resource utilization chart. • IT tools supporting project management project development in MS Project.
Prerequisites and co-requisites	No requirements
Assessment methods and criteria	

Subject passing criteria	Passing threshold	Percentage of the final grade
MS Project	51.0%	25.0%
MS Planner	51.0%	14.0%
Project card	51.0%	10.0%
Test	51.0%	51.0%

Recommended reading	Basic literature	1. M. Pawlak, *Zarządzanie projektami*, Wydawnictwo naukowe PWN, Warszawa 2010 2. S. Barker, C. Rob, *Zarządzanie projektem*, PWE, Warszawa 2010
	Supplementary literature	1. M. Kopczewski, *Alfabet zarządzania projektami*, OnePress - Helion, Gliwice 2009 2. P. Wróblewski, *Zarządzanie projektami z wykorzystaniem darmowego oprogramowania*, OnePress - Helion, Gliwice 2009 3. O. Dębicka, *Efektywne zarządzanie projektami w przedsiębiorstwie globalnym* [w] *Dylematy i perspektywy rozwoju współczesnych przedsiębiorstw*, Polskie Towarzystwo Ekonomiczne, Gdańsk 2007 4. O. Dębicka, *Zarządzanie projektami w przedsiębiorstwie globalnym* [w:] Przedsiębiorstwo w otoczeniu globalnym - rozwój w warunkach spowolnienia gospodarczego, Fundacja Rozwoju Uniwersytetu Gdańskiego, Gdańsk 2009 5. O. Dębicka, *Problematyka zarządzania projektami w korporacjach globalnych* [w:] Przedsiębiorstwo na rynku globalnym, pod red. A. Oniszczuk - Jastrząbek, T. Gutowskiego, J. Żurka, Fundacja Rozwoju Uniwersytetu Gdańskiego, Gdańsk 2010
	eResources addresses	
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

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