



Subject card

Subject name and code	SIMULATION GAME, PG_00061203						
Field of study	Management						
Date of commencement of studies	October 2023		Academic year of realisation of subject		2025/2026		
Education level	first-cycle studies		Subject group		Optional subject group		
Mode of study	Full-time studies		Mode of delivery		at the university		
Year of study	3		Language of instruction		English		
Semester of study	6		ECTS credits		2.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department Of Management Engineering And Quality -> Faculty Of Management And Economics -> Wydziały Politechniki Gdańskiej						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Grzegorz Zieliński				
	Teachers		dr inż. Grzegorz Zieliński				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	30.0	0.0	0.0	30
	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	30		5.0		15.0	50
Subject objectives	Models and optimizes business processes and systems using simulation methods						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_U02] prepares and delivers persuasive verbal and written presentations		prepares, on the basis of a simulation experiment, a presentation of the results justifying the decisions made		[SU5] Assessment of ability to present the results of task		
	[K6_U07] uses information technology to improve data analysis and decision-making processes		uses advanced information technologies in the preparation of business decisions		[SU4] Assessment of ability to use methods and tools		
Subject contents	Starting your own virtual business Making a basic decision - market environment mission Making fundamental decisions - creating a sales network, defining target markets, product range, marketing plan, production capacity, etc. Analysis and evaluation of the activities undertaken by companies						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	Simulation		60.0%		100.0%		
Recommended reading	Basic literature		Essentials of Strategic Management, Author: Arthur A. Thompson and John Gamble 2008; marketplace-simulation.com				
	Supplementary literature		Warner M., Witzel M., Zarządzanie organizacją wirtualną. Oficyna Ekonomiczna PWP. Warszawa 2005				
	eResources addresses		Adresy na platformie eNauczanie:				
Example issues/ example questions/ tasks being completed	Define and name advanced tools to control and control processes in the enterprise						
Work placement	Not applicable						