



Subject card

Subject name and code	Specialization project, PG_00049177						
Field of study	Mathematics						
Date of commencement of studies	October 2021	Academic year of realisation of subject			2023/2024		
Education level	first-cycle studies	Subject group			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	3	Language of instruction			Polish		
Semester of study	6	ECTS credits			8.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Instytut Matematyki Stosowanej -> Faculty of Applied Physics and Mathematics						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. Zdzisław Dzedzej					
	Teachers	dr hab. Zdzisław Dzedzej					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	60.0	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		10.0		130.0	200
Subject objectives	Group project with the help of teacher						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	K6_K01	Using Internet and library sources			[SK5] Assessment of ability to solve problems that arise in practice		
	K6_W05	Mathematical problem formulation and solving			[SW3] Assessment of knowledge contained in written work and projects [SW2] Assessment of knowledge contained in presentation		
	K6_W04	Written presentation			[SW3] Assessment of knowledge contained in written work and projects		
	K6_K02	Joint work in the project team			[SK5] Assessment of ability to solve problems that arise in practice [SK3] Assessment of ability to organize work		
K6_K04	Presentation during a students conference			[SK4] Assessment of communication skills, including language correctness			
Subject contents	Subject is proposed by academic teACHER						
	Project presentation - presentation at a seminar.						
Prerequisites and co-requisites	no						
Assessment methods and criteria	Subject passing criteria	Passing threshold			Percentage of the final grade		
		50.0%			80.0%		
		50.0%			20.0%		
Recommended reading	Basic literature	depends on the project					

	Supplementary literature	depends on the project
	eResources addresses	Adresy na platformie eNauzanie: Projekt specjalnościowy 2024 matematyka - Moodle ID: 37277 https://enauzanie.pg.edu.pl/moodle/course/view.php?id=37277
Example issues/ example questions/ tasks being completed	zróżnicowane	
Work placement	Not applicable	