



## Subject card

Subject name and code	Diploma seminar, PG_00057499						
Field of study	Mechanical and Medical Engineering						
Date of commencement of studies	February 2023	Academic year of realisation of subject			2023/2024		
Education level	second-cycle studies	Subject group			Optional subject group		
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			2.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Zakład Konstrukcji Maszyn i Inżynierii Medycznej -> Institute of Mechanics and Machine Design -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. inż. Szymon Grymek				
	Teachers		dr hab. inż. Szymon Grymek				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	0.0	30.0	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		3.0		17.0	50
Subject objectives	Student presents in computer form a progress in solving a problem which is a subject of diploma work. He defines the problem, elaborates methodology of the diploma work realisation. He analyses and evaluates the work results, presents conclusions from the analysis.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K7_U03] He/she can prepare an elaboration and presentation related to the general and specific engineering tasks located in Polish and foreign languages	The student is able to prepare the study and presentation in the field of medical engineering in Polish and foreign language.			[SU5] Assessment of ability to present the results of task		
	[K7_K04] He/she understands social role of engineer and can take part in communicating information to the public and opinions related to the development of technique and threats, especially in the scope of mechanical – medical engineering	The student is able to effectively provide information and opinions on techniques, in particular medical engineering.			[SK4] Assessment of communication skills, including language correctness		
	[K7_K03] He/she can analyze and realize given tasks proposing entrepreneur and creative activities	The student understands the importance of a thorough analysis of the assigned task and is able to carry it out by selecting the appropriate methods.			[SK5] Assessment of ability to solve problems that arise in practice		
	[K7_U02] In a professional environment he/she communicates by using different technical possibilities, English and different foreign languages	The student is able to use various techniques to present the results of his work.			[SU4] Assessment of ability to use methods and tools		
Subject contents	A computer presentation of realised diploma work in accordance with its subject in Polish and English.						
Prerequisites and co-requisites	Knowledge and abilities reached during a study at particular direction.						
Assessment methods and criteria	Subject passing criteria	Passing threshold			Percentage of the final grade		
	Multimedia presentation	100.0%			50.0%		
	Participation in class	80.0%			50.0%		
Recommended reading	Basic literature	According to the needs of diploma work subject.					
	Supplementary literature	According to directions of the diploma work guide.					

	eResources addresses	Adresy na platformie eNauczenie: Seminarium dyplomowe, S, IMM II, sem. 3, letni 23/24 (PG_00057499) - Moodle ID: 36220 <a href="https://enauczenie.pg.edu.pl/moodle/course/view.php?id=36220">https://enauczenie.pg.edu.pl/moodle/course/view.php?id=36220</a>
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

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