



## Subject card

Subject name and code	BSc Diploma Seminar, PG_00055502						
Field of study	Mechatronics						
Date of commencement of studies	October 2021	Academic year of realisation of subject			2024/2025		
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	4	Language of instruction			Polish		
Semester of study	7	ECTS credits			4.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Mechanics and Mechatronics -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor	prof. dr hab. inż. Krzysztof Kaliński					
	Teachers						
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	15.0	15
	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	15	34.0		51.0		100
Subject objectives	Acquiring knowledge on diploma engineer project elaboration, and preparing, explaining and discussing on the thesis.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_U01] is able to acquire information from literature, databases and other, properly chosen sources, integrate this information, interpret them, draw conclusions and formulate opinions	Student developing his engineering thesis uses appropriate databases, evaluates and synthesises information			[SU2] Assessment of ability to analyse information		
	[K6_U02] is able to elaborate on specific mechatronic topics as well as topics from engineering and technical sciences and disciplines such as Mechanical Engineering, Automation, Electronics and Electrical Engineering	Student prepares and presents his thesis at the seminar			[SU5] Assessment of ability to present the results of task		
	[K6_U03] has self-learning skills	Student developing his engineering thesis recognises the need of self-education			[SU2] Assessment of ability to analyse information		
Subject contents	Regulations and rules for implementing theses, including rules editing work and how to use the literature (scientific, technical, patent, etc.). Presentation of assumptions, analysis of substantive tasks each student's thesis. Individual presentation of work of each student. Critical analysis of the solutions, discussion and defense of views by all participants of the seminar.						
Prerequisites and co-requisites	Given task of the engineering thesis.						
Assessment methods and criteria	Subject passing criteria	Passing threshold			Percentage of the final grade		
	Activity during the seminar	0.0%			25.0%		
	Presence on the seminar	100.0%			0.0%		
	Presentation	100.0%			75.0%		
Recommended reading	Basic literature	The literature on the principles of writing diploma theses					
	Supplementary literature	Literature adequate to the subject and scope of the diploma thesis.					
	eResources addresses	Adresy na platformie eNauczenie:					
Example issues/ example questions/ tasks being completed	Not applicable						

