



Subject card

Subject name and code	Diploma seminar, PG_00049383						
Field of study	Biomedical Engineering, Biomedical Engineering, Biomedical Engineering						
Date of commencement of studies	October 2024	Academic year of realisation of subject			2027/2028		
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	4	Language of instruction			Polish		
Semester of study	7	ECTS credits			2.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Chemistry and Technology of Functional Materials -> Faculty of Chemistry						
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. inż. Elżbieta Luboch				
	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	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		2.0		18.0	50
Subject objectives	The aim of the course is to coordinate the work related to the implementation of the engineering diploma. Checking the progress of the work.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_K01] is ready to cultivate and disseminate models of proper behaviour in and outside the work environment; make independent decisions; critically evaluate actions of their own, teams they lead and organisations they are part of; take responsibility for results of these actions; responsibly perform professional roles, including: n - observing rules of professional ethics and require it from others, n - care for the achievements and traditions of the profession	Student understands the ethical aspects of professional standards - including intellectual property; performs tasks in accordance with accepted principles.	[SK3] Assessment of ability to organize work
	[K6_U10] can individually plan their own lifelong education, also by means of advanced information and communication technologies (ICT), and communicate with people from their environment, firmly justify their point of view, participate in debates, present, assess and discuss different opinions and points of view, as well as use specialist terminology related to the field of study in communication	The student is competent to plan and present methods of implementing an engineering task and to undertake a discussion and defense of the concepts being presented	[SU1] Assessment of task fulfilment [SU4] Assessment of ability to use methods and tools
	[K6_K02] is ready to critically assess possessed knowledge and acknowledge the importance of knowledge in solving cognitive and practical problems	Student is competent to critically analyze the results obtained with the use of methods and tools specific to the task at issue	[SK2] Assessment of progress of work [SK5] Assessment of ability to solve problems that arise in practice
	[K6_K03] is ready to meet social obligations, co-organise activities for the social environment, initiate actions for the public interest, think and act in an entrepreneurial way	Student is competent to plan the work/project activity taking into account the roles and scope provided for the group members according to the complexity of the project.	[SK2] Assessment of progress of work [SK1] Assessment of group work skills
	[K6_W07] Knows and understands, to an advanced extent, the general principles of setting up and development of business entities, forms of individual entrepreneurship and running ventures in the field specific to the field of study	Student knows the methods of implementation of projects related to the field of studies	[SW1] Assessment of factual knowledge [SW2] Assessment of knowledge contained in presentation
Subject contents	<p>1. Cycle of seminars, prepared individually by graduating students. The procedure for the implementation of the thesis by defining tasks, theoretical analysis, research literature.</p> <p>2. Cycle of individual presentations and reports about the assumptions of the program, implementation requirements and timelines work diploma</p> <p>3. Cycle of individual presentations of completed tasks theses</p>		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Presentation	60.0%	100.0%
Recommended reading	Basic literature	Indicated by the teacher tutor of graduate student	
	Supplementary literature	Indicated by the teacher tutor of graduate student	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	<p>1. Overview of errors found during presentations</p> <p>2. Discussion of methodology of writing engineering work</p> <p>3. Questions on tasks</p>		
Work placement	Not applicable		

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