

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	Subject supervisor		prof. dr hab. inż. Elżbieta Luboch						
of lecturer (lecturers)	Teachers								
Lesson types and methods	Lesson type	Lecture	Tutorial	Laboratory	Projec	t	Seminar	SUM	
of instruction	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 professionn	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	Cycle of seminars, prepared individually by graduating students. The procedure for the implementation of the thesis by defining tasks, theoretical analysis, research literature.						
	Cycle of individual presentations and reports about the assumptions of the program, implementation requirements and timelines work diploma3. Cycle of individual presentations of completed tasks theses						
Prerequisites and co-requisites							
Assessment methods	Subject passing criteria	Passing threshold	Percentage of the final grade				
and criteria	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						
Example issues/ example questions/ tasks being completed	eResources addresses Adresy na platformie eNauczanie: 1. Overview of errors found during presentations 2. Discussion of methodology of writing engineering work 3. Questions on tasks						
Work placement	Not applicable						

Document generated electronically. Does not require a seal or signature.