



## Subject card

Subject name and code	BSc Diploma Seminar, PG_00048093						
Field of study	Electronics and Telecommunications						
Date of commencement of studies	October 2022	Academic year of realisation of subject	2025/2026				
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 Microelectronic Systems -> Faculty of Electronics, Telecommunications and Informatics						
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Jan Schmidt					
	Teachers	dr inż. Jan Schmidt					
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 preparation and the presentation of conclusions of the thesis for participants in the seminar with the utilization of multimedia devices and participation in substantive discussion of the tutor group.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[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 discusses the use of issues related to the subject of thesis in ventures specific to the field of study.	[SW2] Assessment of knowledge contained in presentation
	[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	Student can identify the suitability of available materials for the problem being solved. Can discuss technical issues and present their achievements as well as highlight their values in a specialist environment.	[SK5] Assessment of ability to present the results of task [SU2] Assessment of ability to analyse information
	[K6_K02] is ready to critically assess possessed knowledge and acknowledge the importance of knowledge in solving cognitive and practical problems	Has the ability to formulate questions and participate in discussions.	[SK4] Assessment of communication skills, including language correctness
	[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 can to assess the impact of technical solutions on the social environment.	[SK5] Assessment of ability to solve problems that arise in practice
[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 can correctly determine the substantive content and prepare a presentation using audiovisual techniques. Knows and applies the principles of citation of source materials .	[SK2] Assessment of progress of work [SK3] Assessment of ability to organize work	
Subject contents	Presentation in the seminar group of achievements in the field of the diploma subject realization and participation in discussion about presentations.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Giving two seminars.	50.0%	100.0%
Recommended reading	Basic literature	Literature related to the topic of the thesis.	
	Supplementary literature	Literature related to the topic of the thesis.	
	eResources addresses		
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		