

## 表 GDAŃSK UNIVERSITY OF TECHNOLOGY

## Subject card

Subject name and code	BSc Diploma Seminar, PG_00048093							
Field of study	Electronics and Telecommunications							
Date of commencement of studies	October 2023		Academic year of realisation of subject			2026/2027		
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 Metrology and Optoelectronics -> Faculty of Electronics, Telecommunications and Informatics							
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. inż. Grzegorz Lentka					
	Teachers		dr hab. inż. Grzegorz Lentka					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Projec	t	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 subject is to get to know, master and practice the presentation of achievements, develop the skills of technical discussion, prepare for the writing and editing of the thesis and prepare for the diploma exam.							

Learning outcomes	Course outcome	Subject outcome	Method of verification			
[K6_U10] can individually plan   their own lifelong education, also   by means of advanced informati   and communication technologie   (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 terminolog   related to the field of study in   communication		Student knows the sources of technical information, knows how to search, use and correctly cite them. Student conducts a technical discussion and argues for the use of specific solutions.	[SU1] Assessment of task fulfilment [SU5] Assessment of ability to present the results of task			
	[K6_K02] is ready to critically assess possessed knowledge and acknowledge the importance of knowledge in solving cognitive and practical problems	Student is able to plan the preparation for a comprehensive exam, organize work over time and use team work to detect weaknesses and improve them.	[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 presents the effects of his own work considering its impact on the natural environment, economic and social effects and the development of science and civilization.	[SK4] Assessment of communication skills, including language correctness			
	[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 is able to prepare a presentation of project results, knows the principles of technical discussion, discussion of weaknesses and strengths of the technical solutions used and their economic aspects.	[SW2] Assessment of knowledge contained in presentation			
	[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 presents the effects of his own work considering its impact on the natural environment, social effects and the development of science and civilization.	[SK3] Assessment of ability to organize work [SK2] Assessment of progress of work			
Subject contents	Principles of the diploma process. Outline and schedule of the diploma project. The goal of the diploma thesis. Substantive content of the work and requirements for its structure (title page, statement, summaries in Polish / English, table of contents, list of abbreviations and symbols, introduction, division of work into chapters / subchapters, summary of work - final conclusions, list of references, list of: tables , drawings, attachments). Editorial of technical text. Searching, using and quoting literature. Plagiarism and antiplagiarism analysis (JSA). The structure of the presentation of the diploma project. Technical discussion. Discussing additional issues specific to the CES profile.					
Prerequisites and co-requisites						
Assessment methods	Subject passing criteria	Passing threshold	Percentage of the final grade			
and criteria	Presentation 4	0.0%	40.0%			
	Presentation 1	0.0%	10.0%			
	Presentation 3	0.0%	20.0%			
	Activity	0.0%	10.0%			
	Thesis Outline	0.0%	10.0%			
	Presentation 2	0.0%	10.0%			

Recommended reading	Basic literature	Regulamin wydziałowy stacjonarnych i niestacjonarnych studiów wyższych I i II stopnia na Wydziale Elektroniki, Telekomunikacji i Informatyki Politechniki Gdańskiej.			
		Regulamin dyplomowania na Wydziale Elektroniki, Telekomunikacji i Informatyki Politechniki Gdańskiej.			
		Zarządzenie Rektora PG nr 22/2018 z 20 czerwca 2018 r. w sprawie: wprowadzenia wytycznych i wymagań edytorskich dla autorów prac dyplomowych lub projektów dyplomowych realizowanych na studiach wyższych na Politechnice Gdańskiej.			
	Supplementary literature	Zarządzenie Rektora PG nr 49/2014 z 5 grudnia 2014 r. w sprawie: wprowadzenia wytycznych i wymagań edytorskich dla autorów prac dyplomowych lub projektów dyplomowych realizowanych na studiach wyższych na Politechnice Gd.			
	eResources addresses	Adresy na platformie eNauczanie:			
Example issues/ example questions/ tasks being completed					
Work placement	Not applicable				