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 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 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	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 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_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.	[SK2] Assessment of progress of work [SK3] Assessment of ability to organize work
	[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_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_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_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 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.	[SU5] Assessment of ability to present the results of task [SU1] Assessment of task fulfilment

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 anti-plagiarism 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 and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Presentation 2	0.0%	10.0%
	Thesis Outline	0.0%	10.0%
	Activity	0.0%	10.0%
	Presentation 3	0.0%	20.0%
	Presentation 1	0.0%	10.0%
	Presentation 4	0.0%	40.0%

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	