



Subject card

Subject name and code	MSc Diploma Seminar, PG_00047473						
Field of study	Electronics and Telecommunications						
Date of commencement of studies	February 2022	Academic year of realisation of subject			2022/2023		
Education level	second-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	2	Language of instruction			Polish		
Semester of study	3	ECTS credits			3.0		
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		3.0		42.0	75
Subject objectives	Preparation for the completion of the diploma thesis, by acquiring the skills to study specialist literature, present the results and the appropriate way to describe them. Preparation for the diploma exam.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K7_K02] is ready to provide critical evaluation of received content and to acknowledge the importance of knowledge in solving cognitive and practical problems	Ability to discuss and respond to critical remarks.	[SK4] Assessment of communication skills, including language correctness
	[K7_K01] is ready to create and develop models of proper behaviour in the work and life environment; undertake initiatives; critically evaluate actions of their own, teams and organisations they are part of; lead a group and take responsibility for its actions; responsibly perform professional roles taking into account changing social needs, including: n - developing the achievements of the profession, n- observing and developing rules of professional ethics and acting to comply to these rules	Preparing a work outline. Synthetic approach to the solved engineering and scientific problem.	[SK2] Assessment of progress of work
	[K7_U10] can individually plan and pursue their own lifelong education and influence others in this aspect, also by means of advanced information and communication technologies (ICT), and communicate on specialist issues with diverse recipients, appropriately justify points of view, hold 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 ability to conduct own literature studies.	[SU5] Assessment of ability to present the results of task
	[K7_K03] is ready to meet social obligations, inspire and organise activities for the social environment, initiate actions for the public interest, think and act in an entrepreneurial way	Teamwork skills.	[SK1] Assessment of group work skills
	[K7_W07] Knows and understands, to an increased extent, the general principles of creating and developing forms of individual entrepreneurship.	Knowledge of contemporary forms of economic activity.	[SW1] Assessment of factual knowledge
Subject contents	1. Presentation of the requirements and principles regarding the preparation of the diploma thesis and the diploma exam. 2. Presentation of progress in the implementation of diploma theses by students. 3. Preparation for the diploma exam - answers to exemplary diploma questions.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Presentation 1 - outline, possible designs	0.0%	30.0%
	Presentation 2 - answer to the selected issues	0.0%	15.0%
	Presentation 3 - description of the detailed solution and research being carried out	0.0%	40.0%
	Diploma work outline	0.0%	10.0%
	Detailed diploma work outline	0.0%	5.0%
Recommended reading	Basic literature	1. Zawadzki K. M. : Methodology of writing diploma theses (bachelor's, master's), Gdansk University of Technology, PWSZ, 2009. 2. Instructions for preparing diploma theses (bachelor's, master's), University Gdańsk, Faculty of Economics, Sopot, 2011.	
	Supplementary literature	-	
	eResources addresses		

Example issues/ example questions/ tasks being completed	Presentation of assumptions to diploma work. Presentation of the detailed research. Descriptions of answers to selected issues in the field of issues realized during studies.
Work placement	Not applicable