

## 表 GDAŃSK UNIVERSITY OF TECHNOLOGY

## Subject card

Subject name and code	MSc Diploma Seminar, PG_00048359							
Field of study	Electronics and Telecommunications							
Date of commencement of studies	February 2024		Academic year of realisation of subject			2024/2025		
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 Decis Informatics	ion Systems ar	nd Robotics ->	Faculty of Ele	ctronics,	Teleco	mmunication	s and
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. inż. Michał Mrozowski					
	Teachers		prof. dr hab. inż. Michał Mrozowski					
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		3.0		42.0		75
Subject objectives	Supervision of the or	ngoing work on	the master the	esis, preparatio	n to the	thesis o	defence.	

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	The student is able to critically evaluate the project concerning wireless technology taking into account latest available achievements.	[SK5] Assessment of ability to solve problems that arise in practice				
	[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 rulesn	The student is able to participate in the discussion during the presentation of professional problems, possibly include the opinions and suggestions of discussion participants in the presentation.	[SK1] Assessment of group work skills [SK5] Assessment of ability to solve problems that arise in practice				
	[K7_W07] Knows and understands, to an increased extent, the general principles of creating and developing forms of individual entrepreneurship.	The student knows and understands the specifics of the creation and functioning of small businesses operating in the telecommunications segment of industry	[SW2] Assessment of knowledge contained in presentation				
	[K7_U10] can individually plan and pursuit 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	Student is able to creatively use databases in the field of microwave techniques available at the faculty. The student plans a schedule of works related to the implementation of the diploma thesis and can justify the order and scope of tasks performed and can modify them under the influence of rational arguments presented.	[SU4] Assessment of ability to use methods and tools [SU1] Assessment of task fulfilment				
	[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	Student is able to solve the problems associated with the pursuit of the engineering degree in electronics, correctly identifies and resolves dilemmas associated with this profession, assesses risks and is able to assess the social impact of the activity.	[SK5] Assessment of ability to solve problems that arise in practice				
Subject contents	Presentation of the assumptions and preliminaries of the thesis being prepared, and of specific goals to be achieved with regard to the state of the art and exusting practice. Student presents an outline, planned scheduleand other aspects of the thesis, including involved risk. Discussion on the presentation. Presentation of the obtained results and achieved goals as compared to the initial projections. Critical discussion of the presentation.						
Prerequisites and co-requisites							
Assessment methods and criteria P di pr di pr di pr di pr di pr di	Subject passing criteria	Passing threshold	Percentage of the final grade				
	Presentation of the thesis being prepared, participation in discussions on other presentations.	50.0%	50.0%				
	Presentation of the final version of the thesis., participation in discussions on other presentations.	50.0%	50.0%				
Recommended reading	Basic literature	"Regulamin dyplomowania na Wydziale Elektroniki, Telekomunikacji i Informatyki Politechniki Gdańskiej" (http://www.eti.pg.gda.pl/studenci/druki/) "Konspekt pracy magisterskiej", wyd. KIO WETI PG					
	Supplementary literature	No requirements					

	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	