

## § GDAŃSK UNIVERSITY § OF TECHNOLOGY

## Subject card

Subject name and code	BSc Diploma Project I, PG_00058921								
Field of study	Informatics								
Date of commencement of studies	October 2023		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	Part-time studies		Mode of delivery			at the university			
Year of study	3		Language of instruction			Polish			
Semester of study	6		ECTS credits			7.0			
Learning profile	general academic profile		Assessment form			assessment			
Conducting unit	Department of Computer Communications -> Faculty of Electronics, Telecommunications and Informatics								
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Mariusz Szwoch						
	Teachers		dr inż. Mariusz Szwoch						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project Seminar		SUM		
	Number of study hours	0.0	0.0	0.0	15.0		0.0	15	
	E-learning hours included: 0.0								
Learning activity and number of study hours	Learning activity	Participation i classes incluc		Participation in consultation hours		Self-study		SUM	
	Number of study hours	15		7.0		153.0		175	
Subject objectives	Preparation and presentation of B. Sc. diploma project.								

Pd_U3D (and design, according to a simple device, facility, system a simple device, facility, system or point according to the state of the at and existing norms.     [SUd9 Assessment of ability to signed the results of task. [SU19 Assessment of ability to the at and existing norms.       Pd_U3D (and carry out a professional methods, stochnipus, stols and methods, stochnipus, stols and mainternance of factures, gained in the professional engineering mainternance of technical systems, devices and factilities and regulate mainternance of the revision of the systems, devices and factilities and regulate mainternance of the revision of the system devices and factilities and regulate mainternance of the revision of the system devices and factilities and regulate mainternance of the revision of the professional devices and regulate mainternance of the revision of the professional devices and regulate devices and factilities and regulate according to the system devices and dacording and system devices and regulates and regulates and regul	Learning outcomes	Course outcome	Subject outcome	Method of verification				
Image: Set of the functioning of existing excinct excinct and tools apply experime related to the membrance of technical systems, the field of studies, garaneed in the professional engineering environment.     Image: Set of the function of the membrance of technical systems, the field of studies, garaneed in the professional engineering environment.     Student can make valid control to the properties of the technical systems, the field of studes, garaneed in the professional engineering environment.     Issue make to the technical systems, the technic		required specifications, and make a simple device, facility, system or carry out a process, specific to the field of study, using suitable methods, techniques, tools and materials, following engineering standards and norms, applying technologies specific to the field of study and experience gained in the professional engineering	and technologies to complete a project according to the state of	[SU5] Assessment of ability to present the results of task [SU1] Assessment of task				
Individual and team work     contributions to the group work schedule.     use knowledge gained from the subject       IK6_K011 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 read and organisations they are part of; take responsibility for results of these actions; responsibility for firest, critically evaluate active vements and traditions of the professional of professional ethics and require it from others, n care for the achievements and traditions of the profession and communication technologies by means of advanced Information and communication technologies well as use specialist terminology veliate to the field of study in communication     Student can plan and present work on an engineering project.     [SU5] Assessment of ability to present the results of task. [BV4] Assessment of ability to communication       Subject contents     Discussion of selected theoretical and practical topics relevant to the project. Presentation of partial effects of successive phases of the project. Preparation of the final report.       Prerequisites and correquisites     none       Assessment methods and criteria     Subject passing criteria     Passing threshold     Percentage of the final grade		analysis of the functioning of existing technical solutions and assess these solutions, as well as apply experience related to the maintenance of technical systems, devices and facilities typical for the field of studies, gained in the professional engineering	results with analogous existing	use methods and tools [SU1] Assessment of task				
disseminate models of proper     project in accordance with 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: responsibility for results of these actions: in the international standards.     project in accordance with work thicks and professional standards.     Skills       If for provide the set of the professional transmitted to the professional ethics and require it from others, n - care for the professional ethics and require it from others, n - care for the professional ethics and require it from others, n - care for the professional ethics and require it from others, n - care for the professional ethics and require it from others, n - care for the professional ethics and require it from others, n - care for the professional ethics and require it from others, n - care for the professional ethics and require it from others, n - care for the professional ethics and require it from others, n - care for the professional ethics and the professional ethics and perform professional ethics and perform professional ethics and perform professional ethics and perform profession and defend the presented concepts.     [SU5] Assessment of ability to present the results of task is use methods and tools       Subject contents     Discussion of selected theoretical and practical topics relevant to the project. Presentation of partial effects of successive phases of the project. Preparation of the final report.     Prerequisites       Assessment methods and criteria     Subject passing criteria     Passing threshold     Percentage of the final grade final version of t			contributions to the group work according to the agreed work	use knowledge gained from the				
roles, including:n - observing rules of professional tif from others, n - care for the achievements and traditions of the professional     Student can plan and present work on an engineering project by means of advanced information and communication technologies (ICT), and communicate with people from their environment, firmly justify their point of view, as well as use specialist terminology related to the field of study in communication     [SU5] Assessment of ability to present the results of task. (SU4] Assessment of ability to use methods and tools       Subject contents     Discussion of selected theoretical and practical topics relevant to the project. Presentation of partial effects of successive phases of the project. Presentation of the final grade and co-requisites     none       Assessment methods and criteria     Subject passing criteria     Passing threshold     Percentage of the final grade final version of the project       Recommended reading     Basic literature     Diploma regulations of the Faculty of ETI (http://www.eti.pg.gda.pl/ studenci/druk/)		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;	project in accordance with work	skills [SK5] Assessment of ability to solve problems that arise in				
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   here present the results of task [SU4] Assessment of ability to use methods and tools     Subject contents   Discussion of selected theoretical and practical topics relevant to the project. Presentation of partial effects of successive phases of the project. Preparation of the final report.     Prerequisites and co-requisites   none     Assessment methods and criteria   Subject passing criteria   Passing threshold   Percentage of the final grade final version of the project     Recommended reading   Basic literature   Diploma regulations of the Faculty of ETI (http://www.eti.pg.gda.pl/ studenci/druki/)		roles, including:n - observing rules of professional ethics and require it from others,n - care for the achievements and traditions of the						
of successive phases of the project. Preparation of the final report.     Prerequisites   none     Assessment methods and criteria   Subject passing criteria   Passing threshold   Percentage of the final grade     final version of the project   50.0%   100.0%     Recommended reading   Basic literature   Diploma regulations of the Faculty of ETI (http://www.eti.pg.gda.pl/ studenci/druki/)     Project-related literature recommended by the project supervisor.     Supplementary literature   none		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	work on an engineering project being carried out, can discuss and	present the results of task [SU4] Assessment of ability to				
and co-requisites     Assessment methods and criteria   Subject passing criteria   Passing threshold   Percentage of the final grade     final version of the project   50.0%   100.0%     Recommended reading   Basic literature   Diploma regulations of the Faculty of ETI (http://www.eti.pg.gda.pl/ studenci/druki/)     Project-related literature recommended by the project supervisor.     Supplementary literature   none	Subject contents	Discussion of selected theoretical and practical topics relevant to the project. Presentation of partial effects						
Assessment methods and criteria   Subject passing criteria   Passing threshold   Percentage of the final grade     final version of the project   50.0%   100.0%     Recommended reading   Basic literature   Diploma regulations of the Faculty of ETI (http://www.eti.pg.gda.pl/ studenci/druki/)     Project-related literature recommended by the project supervisor.     Supplementary literature   none			· · · ·					
and criteria final version of the project 50.0% 100.0%   Recommended reading Basic literature Diploma regulations of the Faculty of ETI (http://www.eti.pg.gda.pl/ studenci/druki/)   Project-related literature recommended by the project supervisor.   Supplementary literature none		Subject passing criteria	Passing threshold	Percentage of the final grade				
studenci/druki/)   Project-related literature recommended by the project supervisor.   Supplementary literature none	and criteria		-					
	Recommended reading	Basic literature Diploma regulations of the Faculty of ETI (http://www.eti.pg.go studenci/druki/)						
		Supplementary literature	none					
exesources addresses Address na platformie eNauczanie		eResources addresses	Adresy na platformie eNauczanie:					
Example issues/ example questions/ tasks being completed	example questions/							
Work placement Not applicable	Work placement	Not applicable						