GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	BSc Diploma Seminar, PG_00047707		
Field of study	Automatic Control, Cybernetics and Robotics		
Date of commencement of studies	October 2020	Academic year of realisation of subject	2023/2024
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 Automatic Control -> Faculty of Electronics, Telecommunications and Informatics		
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Marcin Pazio	
	Teachers	dr inż. Marcin Pazio	

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 course is to prepare an engineering project.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[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	The student is socially involved and initiates activities in the public interest.	[SK1] Assessment of group work skills
[K6_K02] is ready to critically assess possessed knowledge and acknowledge the importance of knowledge in solving cognitive and practical problems	The student critically assesses the content with which he meets, recognizes the importance of knowledge in solving problems.	[SK5] Assessment of ability to solve problems that arise in practice
[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	The student works with the principles of proper conduct, professional ethics and attention to tradition, while disseminating these patterns among colleagues, is able to critically assess his work and the team in which he works, makes decisions independently, takes responsibility for his actions.	[SK5] Assessment of ability to solve problems that arise in practice
[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	The student freely navigates in topics related to the creation, conducting and development of business activities and other forms of entrepreneurship within the field related to the field of study.	[SW3] Assessment of knowledge contained in written work and projects
[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	The student independently plans a life-long learning path, is assertive in presenting views, leads a debate using specialized terminology	[SU2] Assessment of ability to analyse information

Subject contents

The subject of the subject is related to the selected topic of the diploma project

Prerequisites and co-requisites

none

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Presentation no. 2	50.0%	25.0%
Presentation no. 1	50.0%	25.0%
Paper	50.0%	50.0%

Recommended reading

Basic literature	Related to the selected topic of the diploma project.
Supplementary literature	none
eResources addresses	Adresy na platformie eNauczanie: SEMINARIUM DYPLOMOWE INŻYNIERSKIE 2023/2024N - Moodle ID: 33486 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=33486

Example issues/ example questions/ tasks being completed

Work placement

Not applicable