



Subject card

Subject name and code	Diploma Seminar, PG_00050036						
Field of study	Space and Satellite Technologies, Space and Satellite Technologies						
Date of commencement of studies	February 2023	Academic year of realisation of subject			2023/2024		
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 English will be used for the entire class group if Erasmus students enroll to the course.		
Semester of study	3	ECTS credits			5.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Decision Systems and Robotics -> Faculty of Electronics, Telecommunications and Informatics						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Marek Moszyński					
	Teachers	dr hab. inż. Marek Moszyński					
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	15.0	15
	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	15	5.0		105.0		125
Subject objectives	Supervision of the ongoing work on the master thesis, preparation to the thesis defence.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	K7_U01	During his/her MSc thesis project implementation student is able to acquire the information from literature, databases and other sources, also in foreign language, to integrate and interpret the information as well as to make the conclusions.	[SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information
	K7_U02	Student is able to prepare oral presentation on his/her diploma project and the achieved results.	[SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task
	[K7_K02] Understands the non-technical aspects of activities in the field of space and satellite technologies, including their social consequences and impact on the state of the environment. Expresses opinions on the development of technology and related risks.	As a result of the studies and MSc thesis project implementation student understands also non-technical aspects of the use of space and satellite technologies.	[SK4] Assessment of communication skills, including language correctness [SK5] Assessment of ability to solve problems that arise in practice
	[K7_K03] Can analyse and implement assigned tasks while maintaining high technical standards. Is able to work and interact in a group, taking on different roles. Adheres to the principles of professional ethics and respects the diversity of views and cultures.	During his/her MSc thesis project implementation student identifies and appropriately solves several technical issues. He is able to work and co-operate in a team.	[SK4] Assessment of communication skills, including language correctness [SK1] Assessment of group work skills [SK2] Assessment of progress of work
	[K7_K01] is aware of the constant necessity of improving and broadening their knowledge; can inspire and organise the teaching and learning process.	During his/her thesis project implementation, student realises the need of continuous extending and refilling of his knowledge.	[SK4] Assessment of communication skills, including language correctness [SK2] Assessment of progress of work
K7_W06	Student has the knowledge on development trends and the most important new achievements in the field related to the topic of the MSc thesis.	[SW1] Assessment of factual knowledge [SW2] Assessment of knowledge contained in presentation	
Subject contents	<p>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 existing practice. Student presents an outline, planned schedule and other aspects of the thesis, including involved risk. Discussion on the presentation.</p> <p>Presentation of the obtained results and achieved goals as compared to the initial projections. Critical discussion of the presentation.</p>		
Prerequisites and co-requisites	None.		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Presentation of the final version of the thesis., participation in discussions on other presentations.	50.0%	50.0%
	Presentation of the thesis being prepared, 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/) (in Polish) "Konspekt pracy magisterskiej", wyd. KIO WETI PG (in Polish)	
	Supplementary literature	No requirements.	
	eResources addresses	Adresy na platformie eNauczenie: Seminarium dyplomowe magisterskie TKiS 2024 - Moodle ID: 36623 https://enauczenie.pg.edu.pl/moodle/course/view.php?id=36623	

Example issues/ example questions/ tasks being completed	<ol style="list-style-type: none">1. Comprehensive review of the current state of the art in the area of MSc Thesis and the formal statement of the work.2. Justification of the need to solve the stated problem.3. Proposed solution strategy of the stated problem.4. Structure of the Thesis and specification of its content, including the bibliography.
Work placement	Not applicable