



## Subject card

Subject name and code	Thesis Seminar , PG_00044845						
Field of study	Geodesy and Cartography						
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		3.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Geodesy -> Faculty of Civil and Environmental Engineering						
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. inż. Waldemar Kamiński				
	Teachers		prof. dr hab. inż. Waldemar Kamiński				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	40.0	0.0	0.0	0.0	0.0	40
	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	40		6.0		29.0	75
Subject objectives	Preparing students to independently prepare an engineering thesis (project).						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_U81] is able to communicate appropriately in foreign language at B2 level of the Common European Framework of Reference for Languages (CEFR) in everyday life, in academic and professional environments		The student is able to use literature in English		[SU2] Assessment of ability to analyse information		
	[K6_K01] can think and act in a creative and enterprising way; is ready to define priorities for the implementation of an individual or group task; understands the need for continuous education and professional responsibility for his own and his team's activities, and being ready to assess their own limitations, knows when to ask experts		The student knows the priorities for completing the task and understands the need for continuous learning		[SK4] Assessment of communication skills, including language correctness		
Subject contents	Getting acquainted with the applicable diploma regulations. Independent preparation of one multimedia presentation: topic related to the written diploma thesis. Participating in student presentations and participating in discussions. Retora PG Order No. 22/2018 of June 20, 2018 on guidelines for authors of diploma theses. Order of the Rector of the Gdańsk University of Technology No. 53/2022 of July 8, 2022 regarding: amending the Order of the Rector of the Gdańsk University of Technology No. 22/2018 of June 20, 2018 on the introduction of guidelines for authors of diploma theses and diploma projects carried out during higher studies at the Gdańsk University of Technology, written in Polish and English.						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	https://translate.google.pl/?hl=pl&sl=pl&tl=en&text=Przygotowa		80.0%		100.0%		

Recommended reading	Basic literature	Przewłocki S.: Engineering and road surveying, PWN, Edition: 2, 2009 Malina R., Kowalczyk M.: Cadastral geodesy. Surveying and legal procedures. Examples of reports. 2nd edition - 2011 Gocał J.: Engineering and industrial geodesy. part II, 2009, 2nd edition, Gocał J.: Engineering and industrial geodesy part III, 2010 Jagielski A., Marczewska B.: Geodesy in real estate management. volumes 1,2, 3, Publisher: Geodpis Banasik P., Cichociński P., Czaja J., Góralski W., Kozioł K., Krzyżek R., Kudrys J., Ligas M., Skorupa B.: Basics of geomatics. Edition: 1, 2011
	Supplementary literature	Pielok J.: (editor), Mining geodesy. 2011 Lamparski J., Świątek K.: GPS in geodetic practice. Ed. Gall, 2007 Jagielski A.: Geodezja I. Wydawnictwo Geodpis, 2005 Jagielski A.: Geodesy II. Geodpis Publishing House, 2007 Prószyński W., Kwaśniak M.: Basics of geodetic determination of displacements. Concepts and elements of methodology. 2006 Rector's guidelines on writing diploma theses
	eResources addresses	Podstawowe <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=33232">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=33232</a> - Address on the eNauczanie platform Diploma seminar 2023-2024 Uzupełniające Adresy na platformie eNauczanie: Seminarium dyplomowe - Moodle ID: 33232 <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=33232">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=33232</a>
Example issues/ example questions/ tasks being completed	1. Scope of the diploma thesis. 2. Scope of the diploma project. 3. Guidelines for authors included in the Order of the Rector of GUT on writing theses and diploma projects.	
Work placement	Not applicable	