GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Thesis seminar I, PG_00065129		
Field of study	Geodesy and Cartography		
Date of commencement of studies	February 2026	Academic year of realisation of subject	2026/2027
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	1	Language of instruction	Polish
Semester of study	2	ECTS credits	1.0
Learning profile	general academic profile	Assessment form	assessment
Conducting unit	Department of Geodesy -> Faculty of Civil and Environmental Engineering -> Faculties of Gdańsk University of Technology		
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Jerzy Pyrchla	
	Teachers		

Lesson types

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	10.0	30

Subject objectives

To familiarize students with scientific research methods, presenting research results, referring to scientific and professional literature, and the principles of writing a thesis.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K7_K02] recognizes the importance of knowledge in solving cognitive and practical problems	Knows scientific research methods and is able to apply them in his/her own research	[SK5] Assessment of ability to solve problems that arise in practice
[K7_K01] understands the need for continuous improvement of professional qualifications and respect for professional ethics	Development of the concept of the diploma thesis	[SK3] Assessment of ability to organize work

Subject contents

Course content – seminar
Selecting a thesis topic. Familiarization with basic research methods. Preparation for the student to define: the purpose of the thesis, formulating a working hypothesis, defining the research subject. Preparation of a preliminary work schedule. Study of scientific and professional literature, digital identifier.

Prerequisites and co-requisites

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
presentation of the thesis concept	60.0%	100.0%

Recommended reading

Basic literature

1. Zenderowski R.: Technika pisania prac magisterskich i licencjackich. CeDeWu, Warszawa 2023.
2. Krystek J., Dębiec K., Frankowski S.: Poradnik pisania pracy dyplomowej. Wydawnictwo Politechniki Łódzkiej, Łódź 2021.
3. Gambarelli G., Łucki Z.: Praca dyplomowa i doktorska: od zdobycia promotora poprzez opracowanie redakcyjne i edycję tekstu po obronę pracy i jej opublikowanie. CeDeWu, Warszawa 2023.
4. Węglińska M.: Jak pisać pracę magisterską? poradnik dla studentów. Impuls, Kraków 2005.
5. Pawlik K.: Dyplom z internetu : jak korzystać z internetu pisząc prace dyplomowe? CeDeWu, Warszawa 2022.
6. Żebrowski W.,Technika pisania prac licencjackich i magisterskich: zagadnienia wybrane. Olsztyńska Szkoła Wyższa im. Józefa Rusieckiego, Olsztyn 2008

	Supplementary literature	Scientific journals: Geodesy and Cartography; Journal of Applied Geodesy; Journal of Geodesy; Marine Geodesy; Geodesy, Photogrammetry and Cartography
	eResources addresses	
Example issues/ example questions/ tasks being completed	Draft publication layout of the work, divided into subsections; Bibliography; (five entries each with a DOI number) Brief description of several bibliographic entries.	
Practical activites within the subject	Not applicable	

Document generated electronically. Does not require a seal or signature.