GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Master's thesis, PG_00048903		
Field of study	Biotechnology		
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
Semester of study	3	ECTS credits	20.0
Learning profile	general academic profile	Assessment form	assessment
Conducting unit	Department of Chemistry, Technology and Biochemistry of Food -> Faculty of Chemistry		
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Hanna Staroszczyk	
	Teachers		

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	0.0	0

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	0	15.0	485.0	500

Subject objectives

Deepen the knowledge of theoretical and experimental knowledge and acquire the ability to prepare and present research papers, technical papers, etc.

Learning outcomes

Course outcome	Subject outcome	Method of verification

Subject contents

Studying the literature available on the topics given by the thesis supervisor. Selecting, justifying and developing a research (experimental) method. Conducting experimental studies and/or computer calculations. Developing the results of the research. Drawing conclusions from the results obtained. Preparation of a multimedia presentation illustrating the work done. Publication of the work.

Prerequisites and co-requisites

Successful completion of all core courses from previous semesters

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Evaluation of the thesis supervisor	60.0%	50.0%
Evaluation by an independent reviewer	60.0%	50.0%

Recommended reading

Basic literature	Scientific articles published in journals, books and other studies related to the project topic.
Supplementary literature	Research articles from Elsevier, Wiley, ACS, Taylor & Francis, etc.
eResources addresses	Adresy na platformie eNauczanie:

Example issues/ example questions/ tasks being completed

Preparation of a critical review of the literature related to the topic of the thesis - written workDescribing and discussing the obtained results of experimental work - written work

Work placement

Not applicable