University of Gdańsk

Subject card

Subject name and code	Diploma seminar II, PG_00197331		
Field of study	Biotechnology		
Date of commencement of studies	October 2026	Academic year of realisation of subject	2027/2028
Education level	Master's studies	Subject group	Obligatory subject group in the field of study 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	4	ECTS credits	6.0
Learning profile	academic	Assessment form	credit
Conducting unit	Intercollegiate Faculty of Biotechnology UG-MUG -> Rector		
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. Andrea Lipińska	
	Teachers		

Lesson types	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	10.0	110.0	150

Subject objectives	In the course of the course, the student will: acquire the ability to proficiently search for and make practical use of original scientific publications in English in oral presentations, combined with a multimedia presentation; acquire the ability to prepare a scientific paper on the results of the master's project in a written form; perfect the ability to use scientific language, specialist terminology and conceptual apparatus appropriate for the description of the master's project under development and the presented oral presentations.

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<tr><td>Learning outcomes</td><td>
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<tr><th>Course outcome</th><th>Subject outcome</th><th>Method of verification</th></tr>
<tr><td>[BIOTECHMU2_U06] The graduate is able to prepare, in a targeted manner in Polish and / or English, a written study, a scientific publication in the field of biotechnology using scientific language, including specialist terminology and conceptual apparatus.</td><td>The student acquires skills in writing a master's thesis in the field of biotechnology/medical sciences (including principles of thesis structure, presentation of results, and discussion of results). The student then prepares, in collaboration with the supervisor, a master's thesis as a written scientific study of the experimental results obtained during the laboratory, in Polish and/or English, maintaining the structure typical of theses and using appropriate scientific language and specialized terminology appropriate to biotechnology and medical sciences.</td><td>[SU3] text preparation/written work</td></tr>
<tr><td>[BIOTECHMU2_U05] The graduate has proficient knowledge of English to understand statements and read and understand literature and scientific studies in the fields of science and scientific disciplines relevant to biotechnology; is able to prepare a written study and an oral presentation in English.</td><td>The student reads and understands scientific literature in English in the field of biotechnology, identifying research objectives, methods, and conclusions. Uses English-language literature to prepare a master's thesis and publicly present its results.</td><td>[SU2] presentation/project/paper/ report
[SU3] text preparation/written work</td></tr>
<tr><td>[BIOTECHMU2_U07] The graduate is able to prepare and present in Polish and/or English an oral presentation covering detailed issues in the field of biotechnology using scientific language, including specialist terminology and conceptual apparatus; conduct discussions.</td><td>The student presents the results of his/her master's thesis in English, using appropriate scientific language and specialized terminology appropriate to biotechnology and medical sciences. He/she discusses the obtained results in a seminar group, explaining their significance for the development of biotechnology/medical sciences.</td><td>[SU1] oral statement/conversation/ discussion
[SU2] presentation/project/paper/ report</td></tr>
<tr><td>[BIOTECHMU2_U04] The graduate possesses the ability to proficiently use scientific information, including English, regarding biotechnology; critically analyses and selects information; uses electronic sources; has the ability to use appropriate databases.</td><td>When preparing a master's thesis and the public presentation of its results, the student appropriately selects databases and critically analyzes sources of scientific information, including English-language ones, assessing their substantive value and adequacy to the research projects being carried out.</td><td>[SU2] presentation/project/paper/ report
[SU3] text preparation/written work</td></tr>
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<tr><td>Subject contents</td><td>The programme content will be related to the ongoing master's projects.</td></tr>
<tr><td>Prerequisites and co-requisites</td><td></td></tr>
<tr><td>Assessment methods and criteria</td><td>
<table>
<tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr>
<tr><td>Participation in discussions</td><td>51.0%</td><td>20.0%</td></tr>
<tr><td>Multimedia presentations</td><td>51.0%</td><td>80.0%</td></tr>
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<tr><td>Recommended reading</td><td>
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<tr><td>Basic literature</td><td>Original and review scientific publications related to the topic of the master's project.</td></tr>
<tr><td>Supplementary literature</td><td>None</td></tr>
<tr><td>eResources addresses</td><td></td></tr>
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<tr><td>Example issues/ example questions/ tasks being completed</td><td></td></tr>
<tr><td>Work placement</td><td>Not applicable</td></tr>
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