University of Gdańsk

Subject card

Subject name and code	Seminar III, PG_00203366						
Field of study	Medical Biology						
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	3		ECTS credits		3.0		
Learning profile	academic		Assessment form		credit		
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. Anna Herman-Antosiewicz				
	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		35.0	75
Subject objectives	Deepening knowledge of the specialization studied and its importance to other scientific disciplines. Improving the ability to present the assumptions of one's thesis, the work plan and methodology, its costs, and financing options. Improving presentation skills and participating in discussions.						

Learning outcomes

Course outcome	Subject outcome	Method of verification
[BIOLMEDMU2_K02] is ready to recognize the importance of knowledge in solving cognitive and practical problems and to seek expert advice when having difficulty solving a problem on his own	Recognizes the importance of knowledge in solving cognitive and practical problems and seeks expert advice when faced with difficulties in solving a problem independently	[SK1] oral statement/conversation/ discussion [SK2] presentation/project/paper/ report [SK8] observation of student's independent or team work
[BIOLMEDMU2_U02] is able to plan and conduct experiments and measurements based on advanced research techniques and tools, is able to interpret the obtained results and draw conclusions, communicate on specialized topics with diverse audiences and engage in debate	Can plan and conduct experiments and measurements based on advanced research techniques and tools, and can interpret obtained results and draw conclusions	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
[BIOLMEDMU2_K07] is able to form opinions on various aspects of professional practice and is also able to foster entrepreneurship and innovation in their professional work	Is ready to formulate opinions on various aspects of professional activity	[SK1] oral statement/conversation/ discussion [SK2] presentation/project/paper/ report [SK8] observation of student's independent or team work
[BIOLMEDMU2_U06] knows and applies English-language specialized vocabulary (level B2+) of biological and medical sciences in daily professional/scientific activities	Knows and uses specialized English vocabulary in the field of biological and medical sciences in everyday professional/scientific activities	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
[BIOLMEDMU2_U05] has the ability to speak in Polish or a foreign language at B2+ level and to discuss topics relating to their chosen specialism, as well as possessing the tools to engage in academic debate and the ability to adapt technical language to the appropriate audience	Can deliver oral presentations in Polish or a foreign language and discuss topics related to their chosen specialty	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
[BIOLMEDMU2_W01] has an in-depth knowledge of scientific fields and disciplines relevant to medical biology and the studied specialty and knows their main development trends	Has in-depth knowledge of the scientific fields and disciplines relevant to medical biology and neurobiology and knows their main development trends	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
[BIOLMEDMU2_W02] is familiar with current issues in medical biology and related disciplines	Is familiar with the currently discussed issues concerning medical biology and related disciplines	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
[BIOLMEDMU2_U01] is able to use, fluently yet critically, the academic literature and databases required for work in the field of medical biology and related disciplines, and to prepare and present academic papers in the field of medical biology and related sciences	Can proficiently, yet critically, use scientific literature and databases necessary for activities in the field of medical biology and related disciplines	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
[BIOLMEDMU2_W04] knows in-depth understanding the principles of planning research based on the achievements of biological and medical sciences, the principles of operation of equipment and apparatus used in medical biology research, and the principle of interpreting biological phenomena and processes based on empirical data in research work and practical activities	Knows the principles of research planning based on achievements in biological and medical sciences, the principles of operation of equipment and apparatus used in medical biology research, and the principles of interpreting biological phenomena and processes based on empirical data in research and practical activities	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report

Subject contents

Theoretical introduction to the master's thesis and its cost estimate. Principles of analysis of results, interpretation, scientific discussion, preparation of a report on the progress of one's own experimental work.

Prerequisites and co-requisites

Knowledge of English sufficient to understand specialized scientific articles

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Presentation of topics of the work, reports (or summaries) and participation in the discussion	51.0%	100.0%

Recommended reading	Basic literature	Literature, consistent with the subject of the master's thesis in the field of specialization studied, is searched by the student and consulted with the thesis supervisor
	Supplementary literature	Additional literature is independently searched by the student in literature databases (including PubMed, BIOSIS, Science Direct, Scirrus)
	eResources addresses	
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

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