University of Gdańsk

Subject card

Subject name and code	Seminar II, PG_00203364		
Field of study	Medical Biology		
Date of commencement of studies	October 2026	Academic year of realisation of subject	2026/2027
Education level	Master's studies	Subject group	Obligatory subject group in the field of study Optional subject group Specialty 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	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	Expanding knowledge about the studied specialty and its importance for other scientific disciplines. Expanding knowledge of specialized scientific literature and the language used in scientific works. Acquiring the ability to analyze review or experimental works written in English, improving presentation and discussion skills

Learning outcomes

Course outcome	Subject outcome	Method of verification
[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 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 and practical activities	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
[BIOLMEDMU2_K07] is ready to formulate opinions on various aspects of professional activities	Is ready to formulate opinions regarding various aspects of the professional activities	[SK1] oral statement/conversation/ discussion [SK2] presentation/project/paper/ report [SK8] observation of student's independent or team work
[BIOLMEDMU2_W02] is oriented to the currently debated problems in medical biology and related disciplines	Is knowledgeable about currently discussed issues related to medical biology and related disciplines	[SW1] oral statement/ conversation/discussion [SW2] 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 scientific fields and disciplines important for medical biology and neurobiology and knows their main development trends	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
[BIOLMEDMU2_K03] is ready to show concern for the prestige of the profession and properly understood professional solidarity	Is ready to care for the prestige associated with his profession and the proper concept of professional solidarity.	[SK1] oral statement/conversation/ discussion [SK2] presentation/project/paper/ report [SK8] observation of student's independent or team work
[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 problems and practical and seeks expert advice when having difficulty solving a problem on their own	[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 of biological and medical sciences in daily professional/scientific activities	Knows and applies English vocabulary specialized in the field of biological and medical science in everyday professional activities	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
[BIOLMEDMU2_U01] can proficiently, but critically, use the scientific literature and databases necessary in the activities of medical biology and related disciplines	Can fluently, but in a critical way, use scientific literature and databases necessary in the field of medical biology and related disciplines	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
[BIOLMEDMU2_U05] has the ability to give oral speeches in Polish or foreign language and to discuss issues concerning the chosen specialization	Can give oral presentations in Polish or a foreign language and discuss topics related to issues in the chosen specialty	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report

Subject contents

Getting acquainted with reviews or experimental works published in international journals in the field of the studied specialty that made a significant contribution to the development of this specialty. Interpretation of experimental results with particular emphasis on understanding their theoretical basis, and the ability to select
experimental techniques to verify scientific hypotheses.

Prerequisites and co-requisites

Knowledge of English enabling understanding of specialized scientific articles. Passed subjects closely related to the specialty.

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Preparation and presentation topics of works in the form of presentations multimedia, reports (summaries) and participation in the discussion	51.0%	100.0%

Recommended reading

Basic literature	Published reviews and original experimental works are selected annually by the instructor according to the studied specialty. The publications come from national and international scientific journals.
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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