

Subject card

Subject name and code	Contemporary molecular biology, PG_00153626						
Field of study	Biotechnology						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2025/2026		
Education level	Master's studies		Subject group		Obligatory subject group 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		2.0		
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. Mariusz Grinholc				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	0.0	0.0	0.0	0.0	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		5.0		15.0	50
Subject objectives	The aim of the course is to enable students to broaden their knowledge through lectures on contemporary problems in molecular biology and biotechnology, understanding biological phenomena and their importance in the development of the sciences.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[BIOTECHMU2_W04] The graduate has in-depth knowledge of selected biotechnology problems currently discussed in the literature.		Has knowledge of selected problems in biotechnology currently discussed in the literature		[SW4] test/exam - oral or written		
Subject contents	The lecture program is to present content on current research in molecular biology and biotechnology in the broadest sense.						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	Programme content		0.0%		100.0%		
Recommended reading	Basic literature		Given by the lecturer, including publications in the lecturer's subject area.				
	Supplementary literature		None				
	eResources addresses						
Example issues/ example questions/ tasks being completed							
Work placement	Not applicable						