

Subject card

Subject name and code	Biophysics of biological systems, PG_00156243						
Field of study	Bioinformatics						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2026/2027		
Education level	Bachelor's studies		Subject group		Optional subject group		
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		3.0		
Learning profile	academic		Assessment form		credit		
Conducting unit	Faculty of Mathematics, Physics and Informatics -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Justyna Strankowska				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	30.0	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		0.0		45.0	75
Subject objectives	not applicable						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[BIOINL3_U02] Graduate is able to apply knowledge of natural sciences and science to formulate, analyze and solve problems related to bioinformatics		not applicable		[SU2] presentation/project/paper/report		
	[BIOINL3_W02] Has the scientific knowledge necessary to understand the basic processes in living organisms.		not applicable		[SW1] oral statement/conversation/discussion [SW2] presentation/project/paper/report		
Subject contents	not applicable						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	not applicable		51.0%		20.0%		
	not applicable		51.0%		80.0%		
Recommended reading	Basic literature		not applicable				
	Supplementary literature		not applicable				
	eResources addresses						
Example issues/example questions/tasks being completed	not applicable						
Work placement	Not applicable						