University of Gdańsk

Subject card

Subject name and code	Programming Project, PG_00193555		
Field of study	Bioinformatics		
Date of commencement of studies	October 2026	Academic year of realisation of subject	2027/2028
Education level	Bachelor's studies	Subject group	Obligatory subject group in the field of study 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	8.0
Learning profile	academic	Assessment form	credit
Conducting unit	Institute of Theoretical Physics and Astrophysics -> Faculty of Mathematics, Physics and Informatics -> Rector		
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Marek Krośnicki	
	Teachers		

Lesson types

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	0.0	0.0	75.0	0.0	0.0	75

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	75	3.0	122.0	200

Subject objectives

n

Learning outcomes

Course outcome	Subject outcome	Method of verification
[BIOINL3_U05] Graduate has the ability to use scientific literature, including English-language sources on bioinformatics; has the ability to use appropriate databases	n	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report [SU5] implementation of a problem task
[BIOINL3_U01] Graduate is able to program using modern programming tools, including tools dedicated to bioinformatics	n	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report [SU5] implementation of a problem task
[BIOINL3_U04] Graduate effectively plans and organizes work independently and as part of a team	n	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report [SU5] implementation of a problem task

Subject contents

n

Prerequisites and co-requisites

n

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
n	51.0%	90.0%
n	51.0%	10.0%

Recommended reading

Basic literature	n

	Supplementary literature	n
	eResources addresses	
Example issues/ example questions/ tasks being completed	n	
Work placement	Not applicable	

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