

**Subject card**

<b>Subject name and code</b>	The Art of Critical Thinking, PG_00193513						
<b>Field of study</b>	Bioinformatics						
<b>Date of commencement of studies</b>	October 2026	<b>Academic year of realisation of subject</b>			2026/2027		
<b>Education level</b>	Bachelor's studies	<b>Subject group</b>			Obligatory subject group in the field of study Humanistic-social subject group		
<b>Mode of study</b>	full-time studies	<b>Mode of delivery</b>			at the university		
<b>Year of study</b>	1	<b>Language of instruction</b>			Polish		
<b>Semester of study</b>	1	<b>ECTS credits</b>			2.0		
<b>Learning profile</b>	academic	<b>Assessment form</b>			credit		
<b>Conducting unit</b>	Faculty of Social Sciences -> Rector						
<b>Name and surname of lecturer (lecturers)</b>	<b>Subject supervisor</b>		mgr Nikodem Lewandowski				
	<b>Teachers</b>						
<b>Lesson types</b>	<b>Lesson type</b>	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	<b>Number of study hours</b>	30.0	0.0	0.0	0.0	0.0	30
	E-learning hours included: 0.0						
<b>Learning activity and number of study hours</b>	<b>Learning activity</b>	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	<b>Number of study hours</b>	30		0.0		20.0	50
<b>Subject objectives</b>	nie dotyczy						
<b>Learning outcomes</b>	<b>Course outcome</b>		<b>Subject outcome</b>			<b>Method of verification</b>	
	[BIOINL3_K03] Has an awareness and understanding of the risks and dilemmas, including ethical dilemmas, involved in conducting scientific research and introducing advanced technologies; understands and appreciates the importance of intellectual property; acts ethically		nie dotyczy			[SK3] text preparation/written work	
	[BIOINL3_W05] Possesses knowledge helpful in individual entrepreneurship and has knowledge in the fields of social sciences and humanities helpful in entrepreneurship and effective functioning in society, as a person, citizen, employee, employer. He/ She understands the principles of responsibility in conducting scientific research.		nie dotyczy			[SW3] text preparation/written work	
<b>Subject contents</b>	nie dotyczy						
<b>Prerequisites and co-requisites</b>							
<b>Assessment methods and criteria</b>	<b>Subject passing criteria</b>		<b>Passing threshold</b>			<b>Percentage of the final grade</b>	
	nie dotyczy		90.0%			10.0%	
	nie dotyczy		50.0%			70.0%	
	nie dotyczy		20.0%			20.0%	

Recommended reading	Basic literature	Nie dotyczy
	Supplementary literature	Nie dotyczy
	eResources addresses	
Example issues/ example questions/ tasks being completed	nie dotyczy	
Work placement	Not applicable	

Document generated electronically. Does not require a seal or signature.