University of Gdańsk

Subject card

Subject name and code	Humanitarianism in the Anthropocene, PG_00161344		
Field of study	Bioinformatics		
Date of commencement of studies	October 2024	Academic year of realisation of subject	2026/2027
Education level	Bachelor's studies	Subject group	Obligatory subject group in the field of study Humanistic-social subject group
Mode of study	full-time studies	Mode of delivery	at the university
Year of study	3	Language of instruction	Polish
Semester of study	6	ECTS credits	2.0
Learning profile	academic	Assessment form	credit
Conducting unit	Faculty of Social Sciences -> Rector		
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. Małgorzata Obrycka	
	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	0.0	0.0	30

Subject objectives

1. Familiarization with and understanding of the terminology, concepts, characteristics, specificities, and mechanisms associated with the categories of humanitarianism and anthropocentrism - from an interdisciplinary perspective.

2. Introduction to the issues of humanitarianism within the context of educational interventions (long-range pedagogy): the boundaries of subjectivity and agency - human, plant, animal, cyborg, geological, and mycological.

3. Presentation of the category of humanitarianism in the context of humanism, posthumanism, and transhumanism: the place of the human being and human education in a world shared with other humans, animals, plants, machines, technologies, and objects.

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<tr><td>Learning outcomes</td><td>
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<tr><th>Course outcome</th><th>Subject outcome</th><th>Method of verification</th></tr>
<tr><td>[BIOINL3_K01] Graduate knows the limitations of his own knowledge and skills; he demonstrates a willingness to constantly improve, update his knowledge and enhance his qualifications in bioinformatics</td><td></td><td>[SK1] oral statement/conversation/ discussion
[SK2] presentation/project/paper/ report</td></tr>
<tr><td>[BIOINL3_W05] Possesses basic knowledge helpful in individual entrepreneurship and has basic 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.</td><td></td><td>[SW5] implementation of a problem task</td></tr>
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<tr><td>Subject contents</td><td>1. Humanitarianism and the Anthropocene as scientific categories.

2. Humanitarianism in the context of educational interventions; the boundaries of subjectivity and agency - plant, animal, human, cyborg, geological, and mycological.

3. Humanitarianism in formal and non-formal education: fostering an ethos of interspecies humanitarianism.

4. The Anthropocene - contemporary trends and inspirations: Bruno Latour’s Actor-Network Theory (ANT); affect theory (psychobiological interpretation proposed by Silvan Tomkins); gender studies; animal studies; assemblage theory (as developed in the writings of Gilles Deleuze and Félix Guattari and by Manuel De Landa); systems theory (manifesting in social, ecological, and technological spheres); new materialism; cultural theory; visual arts theory; brain sciences (neuroscience, cognitive science, artificial intelligence).

5. Humanitarianism in the context of humanism, posthumanism, and transhumanism: the human position and education within a world of other humans, animals, plants, machines, technologies, and objects.

6. The Anthropocene and the critical rethinking of the human and the posthuman in the face of natureculture and the expansion of virtual reality, augmented reality, and mixed reality.

7. The politics of nature: humanitarianism in the light of long-range education.</td></tr>
<tr><td>Prerequisites and co-requisites</td><td></td></tr>
<tr><td>Assessment methods and criteria</td><td>
<table>
<tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr>
<tr><td>project</td><td>51.0%</td><td>100.0%</td></tr>
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<tr><td>Recommended reading</td><td>
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<tr><td>Basic literature</td><td></td></tr>
<tr><td>Supplementary literature</td><td></td></tr>
<tr><td>eResources addresses</td><td></td></tr>
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<tr><td>Example issues/ example questions/ tasks being completed</td><td></td></tr>
<tr><td>Work placement</td><td>Not applicable</td></tr>
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