



## Subject card

Subject name and code	Environmental Aspects of Human Rights , PG_00043562						
Field of study	Green Technologies						
Date of commencement of studies	October 2023	Academic year of realisation of subject			2023/2024		
Education level	second-cycle 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	1	Language of instruction			Polish		
Semester of study	1	ECTS credits			1.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Process Engineering and Chemical Technology -> Faculty of Chemistry						
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Iwona Cichowska-Kopczyńska					
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	0.0	0.0	0.0	15
	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	15		2.0		8.0	25
Subject objectives	Improving knowledge about relations between human rights and the environment in the context of current conditions legal, social, cultural and philosophical						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K7_U05] can formulate and test hypotheses related to the problems of engineering and simple research problems relating to the protection of the environment, new environmental technologies and analytical procedures	The student has the ability to identify problems regarding the impact of industrial technologies on the environment, including legal, social and economic aspects.	[SU2] Assessment of ability to analyse information
	[K7_W06] has a advanced knowledge of knowledge of the principles of sustainable development as well as national and European environmental management conditions, in the protection of intellectual property and patent law	The student is aware of the social, legal and economic conditions of engineering activities in the context of environmental aspects and the right to the environment.	[SW1] Assessment of factual knowledge
	[K7_U71] is able to apply knowledge from humanistic, social, economic or legal sciences in order to solve problems	The student is able to correctly define the problem and combine various aspects in its solution.	[SU2] Assessment of ability to analyse information [SU4] Assessment of ability to use methods and tools
	[K7_W71] has general knowledge in humanistic, social, economic or legal sciences, including their fundamentals and applications	The student knows the conditions of the problem in various areas of human activity.	[SW1] Assessment of factual knowledge
	[K7_W05] has an broader knowledge of the advanced concepts and problems of quality management, application of the principles of work organization and integrated management and the knowledge necessary to understand the social, economic, legal and other non-technical considerations engineering activities, knows the basic principles of health and safety in force in environmental	can explain the need to use knowledge of the humanities or social or economic or legal sciences in functioning in a social environment. The student is aware of the relationship between the humanities, social, legal and economic sciences and issues related to engineering activities.	[SW1] Assessment of factual knowledge
Subject contents	Environmental rights and human rights. UN and European institutions regarding human rights and the environment. UN and European conventions on human rights and the environment. Problems of the cross-border application of human rights legislation. The right to a dignified environment. Case studies.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	activity	60.0%	30.0%
	test	60.0%	40.0%
	presentation	60.0%	30.0%
Recommended reading	Basic literature	1. Boyle A., Human rights and the environment: Where next? The European Journal of International Law, vol. 23, nr 3 (2012), 613-6422. UN HRC, Report of the OHCHR on the Relationship Between Climate Change and Human Rights, UN Doc. A/HRC/10/61, 15/01/20093. OHCHR, Analytical Study on the Relationship Between Human Rights and the Environment, UN Doc. A/HRC/19/34, 16/12/2014. Cullet P., Definition of an environmental right in a human rights context, Netherlands Quarterly on Human Rights (1995), 25-40	
	Supplementary literature	1. UNEP Compendium On Human Rights and the Environment, Center for International Environmental Law, 2014	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	Right to life, security, protection of family life, ecology and politics in defense of human rights, respecting human rights in various industries, energy, fossil fuels in terms of human rights, sustainable development as a way to respect human rights		
Work placement	Not applicable		