

Subject card

Subject name and code	Assessment of influences upon the environment, PG_00033331						
Field of study	Environmental Protection						
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 Subject group related to scientific research in the field of study		
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		1.0		
Learning profile	academic		Assessment form		credit		
Conducting unit	Zakład Zrównoważonego Rozwoju i Nauk o Jakości -> Katedra Strategicznego Rozwoju -> Faculty of Management -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Małgorzata Szymańska-Brałkowska				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	15.0	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	Aims of education The general aim: Transferring the knowledge to the students in the field of the procedures of the assessment of influences upon the environment. Specific aims: The principles of environmental protection and the assessment of influences upon the environment. Origin and the nature of the proceedings in the assessment of influences upon the environment. The strategic procedure, the assessment of influences of projects upon the environment and on Natura 2000 areas.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[OŚL3_W10] Describes the principles of environmental protection based on legal regulations and instruments of applying law in environmental protection and from the point of view of economy and management of environmental resources; enumerates general aspects of the economic activity of entities.	Discussion on economic aspects of the procedure.	[SW1] oral statement/ conversation/discussion
	[OŚL3_W08] Explains the mechanisms of economic and consumer pressure on the environment and recognises the possibilities of reducing it using the latest knowledge and scientific achievements.	Discussion on sustainable development principle and EIA.	[SW1] oral statement/ conversation/discussion
	[OŚL3_W07] Explains the causal relationship between the content of specific pollutants and the state of the environment (including human health) and the occurrence of adverse phenomena on a local, regional and global scale.	Discussion on procedure on different types of investments.	[SW1] oral statement/ conversation/discussion
	[OŚL3_U12] Uses environmental protection instruments, including the concept of sustainable development, in communicating with the socio-economic environment.	Discussion on social aspects of the procedure.	[SU2] presentation/project/paper/ report
	[OŚL3_U06] Uses available sources of information and understands literature in the field of environmental protection, chemistry and natural sciences.	The origin of EIA.	[SU2] presentation/project/paper/ report
	[OŚL3_W09] Describes the basic methods, techniques and tools that allow the rational use, shaping and restoration of natural resources.	Discussion on ecological aspects of the procedure.	[SW2] presentation/project/paper/ report
	[OŚL3_K06] Knows and appreciates the practical application of the acquired knowledge and skills in solving problems.	Explains the meaning of EIA.	[SK2] presentation/project/paper/ report
Subject contents	The content of the classes: The methods and tools (such as; screening, scoping, checklists, preparing variants, Leopold matrix). The analysis of selected investments and case studies.		
Prerequisites and co-requisites	The basics of environmental protection, the basic concepts of the environmental protection law.		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
		51.0%	100.0%

Recommended reading	Basic literature	1. Robaszewska R., Płoszka M., Kałuża D., Wach P., Decyzje środowiskowe, Wolters Kluwer, Warszawa 2015. 2. Prawo ochrony środowiska. 16 wydanie. Stan prawny listopad 2022, Wydawnictwo C.H. Beck, Warszawa 2022. 3. Pchałek M., Behnke M., Postępowanie w sprawie oceny oddziaływania na środowisko w prawie polskim i UE, C.H. Beck, 2009. 4. Ciechanowicz-McLean J., Prawo ochrony i zarządzania środowiskiem, Difin, Warszawa 2015. 5. Federczyk W., Foger A., Kosieradzka-Federczyk A., Prawo ochrony środowiska w procesie inwestycyjno-budowlanym, Wolters Kluwer, Warszawa 2015. 6. Szymanska-Brałkowska M., Malinowska E., Zarządzanie środowiskowe jako droga do doskonalenia działalności proekologicznej na przykładzie wybranych przedsiębiorstw ze Szwecji, [w:] Wybrane aspekty doskonalenia procesów i zmian w zarządzaniu operacyjnym, J. Łopatowska, G. Zielinski (red.), Wydawnictwo Politechniki Gdańskiej, Gdańsk 2011, ISBN 978-83-7348-396-5. 7. Szymanska-Brałkowska M., Zielinski G., Możliwości doskonalenia w zarządzaniu jakościowym i środowiskowym w podmiotach gospodarczych, [w:] Wybrane aspekty doskonalenia procesów i zmian w zarządzaniu operacyjnym, J. Łopatowska, G. Zielinski (red.), Wydawnictwo Politechniki Gdańskiej, Gdańsk 2011, ISBN 978-83-7348-396-5.
	Supplementary literature	Ekoprawo. Prawo środowiskowe, Ciechanowicz-McLean J. (red.), Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2019.
	eResources addresses	
Example issues/ example questions/ tasks being completed	EIA for selected investments.	
Work placement	Not applicable	

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