



Subject card

Subject name and code	, PG_00048763						
Field of study	Green Technologies						
Date of commencement of studies	October 2020		Academic year of realisation of subject		2021/2022		
Education level	first-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	2		Language of instruction		English		
Semester of study	3		ECTS credits		3.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Urban Design and Regional Planning -> Faculty of Architecture						
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. inż. arch. Piotr Lorens				
	Teachers		prof. dr hab. inż. arch. Piotr Lorens				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	15.0	0.0	0.0	30
	E-learning hours included: 0.0						
	Adresy na platformie eNauczanie:						
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		5.0		40.0	75
Subject objectives	The main goal of the subject is to provide students with basic knowledge regarding the character and ways of shaping the public policy in regard to the environmental issues						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_K02] is aware of the social role of a technical college graduate, take the reflections on the ethical, scientific and social aspects of the work performed, understands the need to promote, formulating and providing the public with information and opinions concerning the activities of the profession of engineer.	Understand the importance of environmental issues within the development processes	[SK5] Assessment of ability to solve problems that arise in practice
	[K6_U04] capable of formulating and solving design tasks in the field of environmental technology to recognize their non-technical aspects, including environmental, economic and legal. Is capable of applying the principles of occupational health and safety. Is able to make initial assessment of engineering solutions and actions	Understands the interdisciplinary character of the environmental policy	[SU5] Assessment of ability to present the results of task
	[K6_W05] has an elementary knowledge of the fundamental concepts and problems of quality management, the general principles of creation and development of forms of individual entrepreneurship, application of the principles of work organization and integrated management, basic principles of quality control and analysis results; knowledge of basic legal aspects relating to the management of chemicals with particular emphasis on compounds polluting the environment and business, knows and understands the basic concepts and principles of the protection of industrial property and copyright and the need for management of intellectual property.	Has basic knowledge regarding key issues associated with environmental policy	[SW3] Assessment of knowledge contained in written work and projects
Subject contents	<ul style="list-style-type: none"> - Definition of the environmental policy - Genesis of the concerns regarding environmental issues - Evolution of the approach to the environmental issues - Definition and meaning of the sustainable development concept - Shaping the sustainable development policy at the local level - Implementation and monitoring of the local sustainable development policy 		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Seminar presentation	50.0%	50.0%
	Exam	50.0%	50.0%
Recommended reading	Basic literature	De Monchaux (ed) "Five things to do" "Our Common Future" Markowski T. "Zarządzanie rozwojem przestrzennym miasta"	
	Supplementary literature	Lorens P. "Rewitalizacja miast. Planowanie i realizacja"	
	eResources addresses		

Example issues/ example questions/ tasks being completed	<ul style="list-style-type: none"> - Describe the concept of the sustainable development - Describe the issue of suburbanization - Characterize the ways of shaping the environmental policy at the local level
Work placement	Not applicable