GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Water law , PG_00043396		
Field of study	Environmental Engineering		
Date of commencement of studies	October 2020	Academic year of realisation of subject	2022/2023
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	3	Language of instruction	Polish polish
Semester of study	6	ECTS credits	2.0
Learning profile	general academic profile	Assessment form	assessment
Conducting unit	Faculty of Civil and Environmental Engineering		
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Wojciech Szpakowski	
	Teachers	mgr inż. Dominika Kalinowska dr inż. Wojciech Szpakowski	

Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	15.0	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	5.0	20.0	55

Subject objectives	Getting to know administrative, civil and criminal aspects related to water law.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K6_W10] has elementary knowledge in the field of running a business in the sanitary industry; knows the general principles of creating and developing forms of individual entrepreneurship; knows the basic principles of health and safety at work in the laboratory and at the construction site	The student is able to define the scope of work necessary to obtain a water permit	[SW1] Assessment of factual knowledge
[K6_W14] has a structured knowledge of current legal regulations regarding environmental protection, water and construction law; knows the basics of public procurement law, patent law, intellectual property protection and labor protection	The student is able to determine the type of water, water owners and the form of water-legal consent depending on the investment intention	[SW1] Assessment of factual knowledge
[K6_U16] can, when formulating and solving engineering tasks in environmental engineering, evaluate, select and apply appropriate methods and tools, recognize their non-technical aspects, including environmental, economic and legal aspects	the student is able to define the administrative path of investment plans	[SU4] Assessment of ability to use methods and tools
[K6_W04] possesses elementary knowledge in the field of land mechanics, ground science, land reclamation and geotechnics; has basic knowledge about the composition of air, water and soil, environmental pollution and processes responsible for their formation and ways to reduce them, knows the principles and organization of sustainable water management	The student is able to define the scope of computational activities supporting the process of obtaining water-legal consent	[SW3] Assessment of knowledge contained in written work and projects
[K6_U06] knows and applies the basic provisions of construction law, water law and environmental law	The student is able to indicate the necessary legal provisions to be used in typical administrative activities	[SU2] Assessment of ability to analyse information

Subject contents

ćwiczenia: opracowanie wniosku o pozwolenie wodnoprawne

wykład: System prawny w Polsce, podstawy prawa wodnego, organy administracji rządowej i samorządowej

Prerequisites and co-requisites

technical knowledge of hydraulics, hydrology, hydrogeology, sanitary engineering and water management.

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
passing the test of the lecture content	50.0%	50.0%
passing the application for a water permit	50.0%	50.0%

Recommended reading

Basic literature	websites of local and government administration bodies The Water Law Act Urban surface retention system in adapting cities to climate change - from vision to implementation / Magdalena Gajewska, Joanna Rayss, Wojciech Szpakowski, Ewa Wojciechowska, Dominika Wróblewska; edited by Magdalena Gajewska. Gdańsk University of Technology Publishing House 2019 | Gdańsk: Gdańsk University of Technology Publishing House
Supplementary literature	No list
eResources addresses	Adresy na platformie eNauczanie:

Example issues/ example questions/ tasks being completed

Type of waters The role of PGW Waters Polskie in the investment process water device

Work placement

Not applicable