GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Intellectual Property Protection, PG_00060840		
Field of study	Chemical Technology		
Date of commencement of studies	October 2026	Academic year of realisation of subject	2026/2027
Education level	first-cycle studies	Subject group	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			
Name and surname of lecturer (lecturers)	Subject supervisor	Maria Adamowicz	
	Teachers		

Lesson types

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	1.0	14.0	30

Subject objectives

The aim of the lecture is to discuss national, international and the European Union system of intellectual property protection , copyright protection and to discuss issues of protection against unfair competition

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K6_K04] Understands the non-technical aspects of the work of a chemical engineer, including the impact on the environment, and is aware of professionalism, professional ethics and respect for diversity.	The student demonstrates awareness of intellectual property rights and responsibility for protecting the results of scientific and technical work.	[SK5] Assessment of ability to solve problems that arise in practice
[K6_W06] Has knowledge in the field of management, entrepreneurship, intellectual property protection and the basics of humanities and social sciences, and also knows specialized chemical nomenclature	The student knows the basics of economic analysis of engineering and design activities and the principles of evaluating the effectiveness of technical projects.	[SW1] Assessment of factual knowledge

Subject contents	Course content – lecture The course, in particular, covers the following topics: * Intellectual property rights, general characteristics, sources of law (national, international) * Industrial property rights: - Inventions, the categories of inventions, exclusion from the protection, cost of protection - Utility model, the concept of utility, utility model protection - Industrial design, national protection, community protection, international protection - Trademarks, kinds of trademarks, national and community protection - Geographical indications, national and community protection - Topographies of integrated circuits * Patent Office, structure, tasks, national and international procedures for obtaining a patent * Copyright, the subject of copyright protection, fair use of protected works, criminal liability for infringement of copyright * Copyright (plagiarism, liability in respect of plagiarism), * Related Rights, their characteristics, management of copyright and related rights, * Protection of computer programs, * Protection of databases * Protection of know-how, know-how managing, the legal basis for the protection of know-how and business secrets, industrial espionage, protection against unfair competition, * Protection of intellectual property rights (civil law, criminal law) * Internet, lawful use of the Internet, Internet piracy, legal listening to the music,
Prerequisites and co-requisites	none
Assessment methods and criteria	

Subject passing criteria	Passing threshold	Percentage of the final grade
Multimedia presentation of the selected trademark	100.0%	50.0%
Written exam	50.0%	50.0%

Recommended reading	Basic literature	1)Prawo własności intelektualnej Autor: Sieńczyło-Chlabicz Joanna, Nowikowska Monika, Zawadzka Zofia, Rutkowska-Sowa Magdalena Wydawca: Wolters Kluwer, 2018 2) Akty prawne: ustawa Prawo własności przemysłowej, ustawa o Prawie autorskim i prawach pokrewnych, ustawa o zwalczaniu nieuczciwej konkurencji
	Supplementary literature	Konwencja o patencie europejskim, EPC 2000, Układ o współpracy patentowej (PCT). Tekst jednolity o współpracy patentowej
	eResources addresses	
Example issues/ example questions/ tasks being completed	1). What inventions are granted patents for? 2). What does the term "novelty relief" mean? 3) What can be a trademark? 4) What is copyright? 5) What do moral rights protect and how long do they last? - Invention application documentation, -Abroad protection of the invention	
Practical activites within the subject	Not applicable	

Document generated electronically. Does not require a seal or signature.