



Subject card

Subject name and code	Intellectual and Industrial Property Protection, PG_00041977									
Field of study	Power Engineering, Power Engineering, Power Engineering, Power Engineering, Power Engineering									
Date of commencement of studies	October 2020	Academic year of realisation of subject		2020/2021						
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		e-learning					
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 Manufacturing and Production Engineering -> Faculty of Mechanical Engineering and Ship Technology									
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Sławomir Szymański							
	Teachers		dr inż. Sławomir Szymański							
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: 15.0									
	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		SUM				
	Number of study hours	15	2.0	8.0	25					
Subject objectives	The basic knowledge of the scope of protection of intellectual and industrial property									
Learning outcomes	Course outcome		Subject outcome		Method of verification					
	K6_W08		Student knows knowledge in scope of intellectual and industrial protection		[SW1] Assessment of factual knowledge					
	[K6_U71] is able to apply knowledge from humanistic, social, economic or legal sciences in order to solve problems in a social environment		Student knows how to bring patent innovation, utility model protection, industrial design registration and trade mark application (name and logo)		[SU1] Assessment of task fulfilment					
	[K6_K71] is conscious of the need to apply knowledge from humanistic, social, economic or legal sciences in order to function in a social environment		Student knows low intellectual protection, low citing plagiarism right		[SK5] Assessment of ability to solve problems that arise in practice					
Subject contents	Definitions of protection categories: copyright and the work, a patent for an invention, the right of protection for utility model (2). National procedure - proceedings before the Polish Patent Office (2). Patentability of the invention and utility model protection (2). Registering an industrial design. (2) The trade mark application (name and logo) (2). Bulletin of the Patent Office and the basic legal acts (1). International procedures. European Patent Office (1). European patent application (1). Solutions which are not regarded as inventions (1). Databases of UPRP (1)									
Prerequisites and co-requisites	Internet, ability to use databases and MS Office									
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade					
	Midterm colloquium		50.0%		100.0%					

Recommended reading	Basic literature	1.Leonard Łukaszuk: Dobra intelektualne. Wydawnictwa Akademickie i Profesjonalne. Warszawa 2009 (dostępne w postaci cyfrowej przez bazę Itelix) 2.Leksykon własności przemysłowej i intelektualnej / Krystyna Czapla [et al.] ; red. Andrzej Szewc. Wyd. ZAKAMYCZE, Urząd Patentowy RP, 2003 3.Własność przemysłowa w działalności gospodarczej : przewodnik dla małych i średnich przedsiębiorstw / [wybór tekstów i oprac. całości: Marianna Zaremba ; tl. Halina Bedyrńska, Gabriela Brzezińska, Grażyna Lachowicz] ; Urząd Patentowy Rzeczypospolitej Polskiej [et al.]. Warszawa, 2003.
	Supplementary literature	1.Własność intelektualna. Zeszyty naukowe Politechniki Opolskiej – od 1999 r. 2.Jak uzyskać patent europejski? Podręcznik Europejskiego Urzędu Patentowego przetłumaczony przez pracowników Urzędu Patentowego RP – dostępny na stronie internetowej UPRP
	eResources addresses	
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	