



Subject card

Subject name and code	Protection of Intellectual Property, PG_00055479									
Field of study	Mechatronics									
Date of commencement of studies	October 2024	Academic year of realisation of subject			2027/2028					
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	4	Language of instruction			Polish					
Semester of study	7	ECTS credits			1.0					
Learning profile	general academic profile	Assessment form			assessment					
Conducting unit	Institute of Manufacturing and Materials Technology -> Faculty of Mechanical Engineering and Ship Technology									
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Sławomir Szymański								
	Teachers									
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: 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	9.0	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_U01] is able to acquire information from literature, databases and other, properly chosen sources, integrate these information, interpret them, draw conclusions and formulate opinions	the student is able to patent invention to protect utility model, register an industrial design, apply for a trade mark (name and logo)			[SU1] Assessment of task fulfilment					
	[K6_W12] has knowledge on management and knowledge essential for understanding non-technical conditions of engineering activities; knows basic rules of industrial safety and intellectual property rights; is able to make use of patent databases	the student has basic knowledge of the scope of property protection intellectual and industrial the student knows the law of the quote and the concept plagiarism			[SW1] Assessment of factual knowledge					
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										
Assessment methods and criteria	Subject passing criteria	Passing threshold			Percentage of the final grade					
	test	50.0%			100.0%					
Recommended reading	Basic literature	1. Leonard Łukaszkowicz: Dobra intelektualne. Wydawnictwa Akademickie i Profesjonalne. Warszawa 2009 (dostępne w postaci cyfrowej przez bazę Itelix) 2. Leksykon własności przemysłowej i intelektualnej / Krystyna Czaplą [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 ; tł. Halina Bedyńska, 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	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	