

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject Intellectual Ownership Security		Code 1010401171011170619
Field of study EDUCATION IN TECHNOLOGY AND	Profile of study (general academic, practical) (brak)	Year /Semester 4 / 7
Elective path/specialty -	Subject offered in: Polish	Course (compulsory, elective) obligatory
Cycle of study: First-cycle studies	Form of study (full-time, part-time) full-time	
No. of hours Lecture: 1 Classes: - Laboratory: - Project/seminars: -		No. of credits 1
Status of the course in the study program (Basic, major, other) (brak)		(university-wide, from another field) (brak)
Education areas and fields of science and art social sciences		ECTS distribution (number and %) 1 100%
Responsible for subject / lecturer: dr Lechosław Cichowski email: lechoslaw.cichowski@put.poznan.pl tel. 61 665 3391 Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań		
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	Basic knowledge of economics and business management and the law
2	Skills	Student is able to correctly interpret social phenomena
3	Social competencies	The student understands the need and knows the possibilities of lifelong learning
Assumptions and objectives of the course: -Provide basic knowledge of the area of intellectual property protection in a market economy (Polish and European Union)		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. 1. The student knows the basic concepts and principles of the protection of industrial property and copyright law (T1A_W10) - - [[K1A_W30]]		
2. Student is able to use patent information resources - [[K1A_W31]]		
Skills:		
1. 1 Student is able to develop a set connected to the subject being studied - [K1A_U05]]		
2. 2 Students is able, while formulating and solving engineering tasks - to see their non-technical, system, as well as sociotechnical, organizational and economic (T1A_U10) - - [K1A_U10]		
Social competencies:		
1. 1 Students are sensitive to the non-technical aspects and effects of engineering activities, including its impact on the environment, and the related accountability for the decisions of falling within the logistics and supply chain management (T1A_KO2) -] - - [[K1A_KO2]]		

Assessment methods of study outcomes

<p>-Assessment based on a test of the scope of the subject, and collaborate on a chosen issue on the topic of the subject, especially the specific case of the area (case-study) Final test (75% of the final assessment) The case (case-study) (25% of the final assessment) Evaluation criteria: 50.1% - 70% = 3; 70.1% - 90% = 4, more than 90% = 5</p>		
Course description		
<p>--Basic legislation: industrial property and copyright and related rights. Basic institutions of the system: patent offices, WIPO (World Intellectual Property Organization), EPO (European Patent Office). Inventions = inventions, innovations. The role of universities (colleges) and the state in supporting the development and protection of intellectual property. European Integration and the main problems and challenges related to the protection of intellectual property rights (European patent, the EU patent)). International agreements and legislation: TRIPS (Agreement on Trade-Related Aspects of Intellectual Property Rights) and ACTA (Anti-Counterfeiting Trade Agreement). The Unitary European Patent</p>		
Basic bibliography:		
<p>1. 1. T.Szymanek Prawo własności przemysłowej. EWSPA Warszawa 2008 2. 2. J.Barta, R.Markiewicz, Prawo autorskie Wydawnictwo Oficyna Warszawa 2008 3. 3. http://www.uprp.pl/strona-glowna/Menu01,9,0,index,pl/</p>		
Additional bibliography:		
<p>1. 1. M.Zajączkowski Podstawy innowacji i ochrony własności intelektualnej, Economicus, Szczecin 2003 2. . M.Zajączkowski Podstawy innowacji i ochrony własności intelektualnej, Econ 2. (red) Andrzej Pyrża Poradnik wynalazcy. Procedury zgłoszeniowe w systemie krajowym, europejskim, międzynarodowym, KIG, UPRP Warszawa 2009 3. 3. http://www.wipo.int/portal/index.html.en 4. 4. http://ec.europa.eu/youreurope/business/competing-through-innovation/protecting-intellectual-property/index_pl.htm</p>		
Result of average student's workload		
Activity	Time (working hours)	
1. 1. lecture	15	
2. 2. consultation	5	
3. 3. examination	5	
Student's workload		
Source of workload	hours	ECTS
Total workload	25	1
Contact hours	20	1
Practical activities	0	0