

FACULTY OF ELECTRICAL
ENGINEERING**SUBJECT CARD**

Name in Polish: **Prawo własności intelektualnej na świecie**
 Name in English: **Intellectual property rights in the world**
 Main field of study (if applicable): **Electrical Engineering**
 Specialization (if applicable): **Control in Electrical Power Engineering**
 Level and form of studies: **2nd level, full-time**
 Kind of subject: **optional / university-wide**
 Subject code: **PRR041231**
 Group of courses: **NO**

	Lecture	Classes	Laboratory	Project	Seminar
Number of hours of organized classes in University (ZZU):	15				
Number of hours of total student workload (CNPS):	30				
Form of crediting:	crediting with grade				
For group of courses mark (X) final course:					
Number of ECTS points:	1				
including number of ECTS points for practical (P) classes :					
including number of ECTS points for direct teacher-student contact (BK) classes:	0.70				

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES

1. Basic knowledge of legal concepts.
2. The ability to thinking independently, searching and analyzing information.
3. The understanding of self-education need and continuous improvement of the knowledge.

SUBJECT OBJECTIVES

- C1. Gaining knowledge of the legal protection of intellectual property in the field of industrial property and copyright.
 C2. Understanding the rules of intellectual property protection within international procedures.
 C3. Awareness of the importance of intellectual property protection in the world.

SUBJECT EDUCATIONAL EFFECTS*relating to knowledge:*

- PEK_W01 Student is able to define the concept of industrial property rights, its types, scope of protection and limitations.
 PEK_W02 The student is able to characterize the concept of copyright, its types and scope of protection, the methods copyright management (licenses).
 PEK_W03 Student knows the rules of intellectual property protection within the international procedures.

*relating to skills:**relating to social competences:*

- PEK_K01 He understands the importance of intellectual property protection in the contemporary world.

PROGRAMME CONTENT		
Form of classes - lecture		Number of hours:
Lec 1	Introduction to the law. The concept of intellectual property. Sources of industrial property rights and copyright in the world. International agreements.	2
Lec 2	Patents, utility models, industrial designs, know-how- definitions, scope of protection, duration, limitations of rights.	2
Lec 3	Granting a patent in the regional and international procedures.	2
Lec 4	Trademarks. Trademark protection systems in the EU, the U.S.A., Latin America and Asia.	2
Lec 5	Subject and object of copyright law in international law. Categories and types of works protected by copyright. Exclusions from copyright protection of certain categories of work. The obtaining of copyright protection.	2
Lec 6	Economic copyrights - the content, disposal of the work. Management of copyright property rights (licenses). Limitations of copyright - fair use.	2
Lec 7	The rules of intellectual property protection within regional and international procedures.	2
Lec 8	Written test.	1
Total hours:		15

TEACHING TOOLS USED
N1. Traditional lecture.
N2. Multi-media presentation.
N3. Consultations.

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT		
Evaluation <i>F - forming (during semester)</i> <i>P - concluding (at semester end)</i>	Educational effect number	Way of evaluating educational effect achievement
F1(w)	PEK_W01 PEK_W02 PEK_W03 PEK_K01	Written test.
P(w)	P=F1	

PRIMARY AND SECONDARY LITERATURE
PRIMARY LITERATURE: [1] Kotarba W., Ochrona własności intelektualnej”, Oficyna Wydawnicza Politechniki warszawskiej, Warszawa 2012 [2] Sieńczyło-Chlabicz, Prawo własności intelektualnej, Wydawnictwo prawnicze LexisNexis, Warszawa 2013 [3] Nowińska E., Promińska U. de Vall M., Prawo własności przemysłowej, Wydawnictwo prawnicze LexisNexis, Warszawa 2008 [4] Grzywińska A., Okoń S., Marki, wynalazki, wzory użytkowe: ochrona własności przemysłowej, Wydawnictwo Helion, Gliwice 2010 [5] Poradnik wynalazcy. Zasady sporządzania dokumentacji zgłoszeń wynalazków i wzorów użytkowych. Urząd Patentowy R.P. www.uprp.gov.pl [6] Ustawa z dn. 30.06.2000 r. Prawo własności przemysłowej. Dz. U. z 2001 r. nr 49, poz. 508 z późniejszymi zmianami SECONDARY LITERATURE: [1] Żakowska-Henzler H., Wynalazek biotechnologiczny. Przedmiot patentu., Wydawnictwo Naukowe Scholar, Warszawa 2006 [2] de Vall M, Prawo patentowe, Wolters Kluwer, Warszawa 2008 [3] Adamczak A., du Vall M., Ochrona własności intelektualnej, UOTT, Warszawa 2010.

SUBJECT SUPERVISOR
Michał Lisowski, michal.lisowski@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
PRR041231 - Intellectual property rights in the world
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY **Electrical Engineering**
AND SPECIALIZATION **Control in Electrical Power Engineering**

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	K2ETK_W07	C.1	Lec1 Lec2 Lec3 Lec4	N.1 N.2 N.3
PEK_W02	K2ETK_W07	C.1	Lec5 Lec6	N.1 N.2 N.3
PEK_W03	K2ETK_W07	C.2	Lec7	N.1 N.2 N.3
PEK_K01	K2ETK_K03 K2ETK_K05	C.3	Lec1 Lec2 Lec3 Lec4 Lec5 Lec6 Lec7 Lec8	N.1 N.2 N.3