

FACULTY OF ELECTRICAL  
ENGINEERING**SUBJECT CARD**

Name in Polish: **Ochrona własności intelektualnej**  
 Name in English: **Protection of intellectual property**  
 Main field of study (if applicable): **Electrical Engineering**  
 Specialization (if applicable):  
 Level and form of studies: **1st level, part-time**  
 Kind of subject: **optional / university-wide**  
 Subject code: **PRR041263**  
 Group of courses: **NO**

|  | Lecture              | Classes | Laboratory | Project | Seminar |
|--|----------------------|---------|------------|---------|---------|
| Number of hours of organized classes in University (ZZU):                        | 10                   |         |            |         |         |
| Number of hours of total student workload (CNPS):                                | 54                   |         |            |         |         |
| Form of crediting:   | crediting with grade |         |            |         |         |
| For group of courses mark (X) final course:                                      |                      |         |            |         |         |
| Number of ECTS points:   | 2                    |         |            |         |         |
| including number of ECTS points for practical (P) classes :                      |                      |         |            |         |         |
| including number of ECTS points for direct teacher-student contact (BK) classes: | 1.40                 |         |            |         |         |

**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 law and copyright.  
 C2. Understanding the rules of intellectual property protection within international, regional and national procedures.  
 C3. Awareness of the role of intellectual property protection in student, scientific and employee activities.

**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, regional and national 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                     | The concept of intellectual property. Sources of industrial property law and copyright. Industrial property law- types and scope.   | 2                |
| Lec 2                     | Patents, utility models, industrial designs - the content, the scope of protection, duration, limitations.  | 2                |
| Lec 3                     | Subject of copyright law - the concept of copyright work, its categories and types. Exclusions from the copyright protection. The copyright subject - the concept of the creator, co-creator and others copyright holders. Moral copyrights- the content and infringement of copyright. | 2                |
| Lec 4                     | Economic copyrights - the content, , disposal of the work. The limitations of economic copyrights - time duration and fair use. Management of economic copyrights (licenses).   | 2                |
| Lec 5                     | The rules of intellectual property protection within international, regional and national procedures.   | 1                |
| Lec 6                     | Written test.   | 1                |
| Total hours:              |   | <b>10</b>        |

### TEACHING TOOLS USED

- N1. Traditional lecture.  
N2. Multi-media presentation.  
N3. Consultations.

### EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT

| Evaluation<br><i>F – forming (during semester)<br/>P – concluding (at semester end)</i> | Educational effect number                | Way of evaluating educational effect achievement |
|---|--|--|
| F1(w)   | PEK_W01<br>PEK_W02<br>PEK_W03<br>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](http://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

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### MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT PRR041263 - Protection of intellectual property AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY Electrical 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                    | K1ETK_W36   | C.1                | Lec1<br>Lec2                                 | N.1<br>N.2<br>N.3    |
| PEK_W02                    | K1ETK_W36   | C.1                | Lec1<br>Lec3<br>Lec4                         | N.1<br>N.2<br>N.3    |
| PEK_W03                    | K1ETK_W36   | C.2                | Lec5   | N.1<br>N.2<br>N.3    |
| PEK_K01                    | K1ETK_K02   | C.3                | Lec1<br>Lec2<br>Lec3<br>Lec4<br>Lec5<br>Lec6 | N.1<br>N.2<br>N.3    |