COURSE DESCRIPTION CARD - SYLLABUS

Course name
Intellectual Property [S1MiTPM1>OWI]

Course

Field of study
Materials and technologies for automotive industry

Year/Semester
3/6

Area of study (specialization)
–

Profile of study
general academic

Level of study
first-cycle

Course offered in
Polish

Form of study
full-time

Requirements
compulsory

Number of hours

Lecture
15

Laboratory classes
0

Other
0

Tutorials
0

Projects/seminars
0

Number of credit points

1,00

Coordinators

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Lecturers

Prerequisites

The student should have a basic knowledge of economics and management as well as law. The student should have the skills to perceive and solve basic problems related to intellectual property protection. The student should understand the need and present attitudes conducive to and encouraging creative thinking.

Course objective

To provide students with basic knowledge regarding intellectual property protection and management to a certain extent, developing students' skills to solve problems related to intellectual property, developing teamwork skills in students

Course-related learning outcomes

Knowledge:
1. The student names and characterizes the main categories of intellectual property protection, including patents, utility models, industrial designs, and copyrights, using methods and tools for data collection and processing in this context.
2. The student identifies and explains basic concepts and principles related to the protection of industrial property and copyright law.

Skills:
1. The student applies normative systems, including legal, professional, and moral standards, to analyze and solve issues related to the protection of intellectual property.

Social competences:
1. The student takes responsibility for individual and group tasks related to the protection of intellectual property, working effectively in a team and adhering to the principles of teamwork.

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Final test in form of a single or multiple choice test. Assessment criteria: 50.1% - 70% = 3; 70.1% - 90% = 4; over 90% = 5

Programme content

Patents, utility model, industrial design, copyright, law on the Internet

Course topics

The "Intellectual Property Protection" course covers a wide range of topics related to the protection of innovation and creativity. In the context of patents, it discusses definitions, procedures for obtaining patents, the scope of protection, and methods of enforcing patent rights. Utility models are presented as an alternative to patents, focusing on the registration procedure and differences in protection. Industrial designs concentrate on the protection of the aesthetic features of products, including the application process and principles of protection. Copyright law deals with the protection of literary, musical, artistic, and scientific works, covering personal and property rights, as well as the rules for using such works. Internet law analyzes aspects of intellectual property protection in the digital environment, including online copyright issues, domain name matters, and the challenges of infringements and protection measures on the web.

Teaching methods

Traditional lecture, seminar lecture (multimedia presentation, presentation illustrated with examples on the board, case study with discussion).

Bibliography

Basic:
1. Michniewicz G., Ochrona własności intelektualnej, Warszawa, C. H. Beck, 2022
2. Grzybczyk K., Skradziona kultura: jak Zachód wykorzystuje cudzą własność intelektualną. Wolters Kluwer Polska, 2021.
3. Aspekty materialnoprawne i proceduralne własności przemysłowej oraz zarządzania prawami wyłącznymi : zbiór referatów z Seminarium Rzeczników Patentowych Szkół Wyższych, Cedzyna 18-22 września 2017 r. / pod redakcją Alicji Adamczak ; Rada Rzeczników Patentowych Szkół Wyższych, Urząd Patentowy Rzeczypospolitej Polskiej, Ministerstwo Nauki i Szkolnictwa Wyższego, Urząd Unii Europejskiej ds. Własności Intelektualnej, Politechnika Świętokrzyska w Kielcach, Staropolska Izba Przemysłowo-Handlowa. Istnieje egzemplarz w tej lokalizacji
4. Domańska-Baer, Alina. Red., Suchoń, Aneta, Ochrona własności intelektualnej: wybrane zagadnienia prawne, Wydawnictwo Uniwersytetu Przyrodniczego w Poznaniu, cop. 2013.
5. T.Szymanek Prawo własności przemysłowej. EWSPA Warszawa 2008
6. J.Barta, R.Markiewicz, Prawo autorskie Wydawnictwo Oficyna Warszawa 2008
http://www.uprp.pl/strona-glowna/Menu01,9,0,index,pl/

Additional:
1. Pawlak J., Intellectual Property. Inżynier Przyszłości - Wzmocnienie potencjału dydaktycznego Politechniki Poznańskiej, 2019
2. Tytyk E., Bezpieczeństwo i higienia pracy, ergonomia i ochrona własności intelektualnej, Poznań, 2 Wydawnictwo Politechniki Poznańskiej, 2017
3. Nowak T., Ochrona własności intelektualnej: wybrane zagadnienia. Białystok, Wydawnictwo

Politechniki Białostockiej, 2008
4. M.Zajączkowski Podstawy innowacji i ochrony własności intelektualnej, Economicus, Szczecin 2003
5. Andrzej Pyrża - Poradnik wynalazcy. Procedury zgłoszeniowe w systemie krajowym, europejskim, międzynarodowym, KIG, UPRP Warszawa 2009
6. http://www.wipo.int/portal/index.html.en
7. http://ec.europa.eu/youreurope/business/competing-through-innovation/protecting-intellectual property/index_pl.htm

Breakdown of average student's workload

	Hours	ECTS
Total workload	28	1,00
Classes requiring direct contact with the teacher	15	0,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	13	0,50