

## POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

## **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

Protection of intellectual property [N1Log2>OWI]

Course

Field of study Year/Semester

Logistics 3/6

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

first-cycle Polish

Form of study Requirements compulsory

**Number of hours** 

Lecture Laboratory classes Other (e.g. online)

10 0

Tutorials Projects/seminars

0 0

Number of credit points

1,00

Coordinators Lecturers

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# **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

1. To provide students with basic knowledge regarding intellectual property protection and management to a certain extent 2. Developing students' skills to solve problems related to intellectual property 3. Developing teamwork skills in students

## Course-related learning outcomes

# Knowledge:

knows the basic concepts and principles of industrial property protection and copyright [P6S\_WK\_09]

#### Skills:

1. The student is capable of recognizing the systemic, non-technical, and socio-technical aspects in engineering tasks, as well as the organizational, economic, and legal protection associated with

technical solutions. [P6S UW 04]

2. The student can identify changes in requirements, standards, regulations, technological advancements, and the job market related to intellectual property protection, and based on these, determine the need for further knowledge enhancement. [P6S UU 01]

### Social competences:

1. The student is aware of initiating actions aimed at legally securing the intellectual resources of an organization, particularly activities related to formulating and transmitting information and collaborating within society in the logistics domain. [P6S KO 02]

# Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

#### Formative assessment:

1) Case study

2) 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.

# 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, Wydawnictwo Politechniki Poznańskiej, 2017
- 3. Nowak T., Ochrona własności intelektualnej: wybrane zagadnienia. Białystok, Wydawnictwo Politechniki Białostockiej, 2008

 $4.\ http://ec.europa.eu/youreurope/business/competing-through-innovation/protecting-intellectual-property/index\_pl.htm$ 

# Breakdown of average student's workload

	Hours	ECTS
Total workload	20	1,00
Classes requiring direct contact with the teacher	10	0,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	10	0,50