

POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name

Patent Law [S1MiBP1>PP]

Course

Field of study Year/Semester

Mechanical and Automotive Engineering 1/1

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

first-cycle polish

Form of study Requirements full-time compulsory

Number of hours

Lecture Laboratory classes Other (e.g. online)

15 0

Tutorials Projects/seminars

0 0

Number of credit points

1,00

Coordinators Lecturers

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Prerequisites

Knowledge: Basic knowledge of economics, management and law Skills: Has the ability to perceive, associate and interpret phenomena occurring in the economy and law Social competences: Understands the need and knows the possibilities of continuous training

Course objective

Providing basic knowledge on the area of intellectual property protection in the market economy of Poland and the European Union

Course-related learning outcomes

Knowledge:

Has extended basic knowledge necessary to understand specialist subjects and specialist knowledge about the construction, construction methods, manufacturing and operation of a selected group of working, transport, thermal and flow machines covered by the diploma path.

Has elementary knowledge of the life cycle of machinery, recycling of machine elements and construction and consumables.

Has elementary knowledge of law, in particular security, copyright and security law industrial property

and its influence on the development of technology.

Skills:

Can use the experience gained in an environment professionally involved in engineering activities related to the maintenance of devices, facilities and systems typical for the field of study.

Can organize and substantively manage the process of designing and operating a simple machine from a group of machines from the group covered by the selected diploma path.

Has the ability to self-educate with the use of modern teaching tools, such as remote lectures, websites and databases, teaching programs, e-books.

Social competences:

Is ready to fulfill social obligations and co-organize activities for the benefit of the social environment. Is ready to initiate actions for the public interest.

Is willing to think and act in an entrepreneurial manner.

Is ready to fulfill professional roles responsibly, including:

- observing the rules of professional ethics and requiring this from others,
- caring for the achievements and traditions of the profession.

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

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Credit based on the scope of the subject and own work (or team work) on a specific case within the scope of the subject

Test 75% participation in the final grade

Assessment criteria 50.1% - 70 = 3; 70.01% - 90 = 4, more than 90% = 5

Programme content

Basic legal acts: industrial property law and copyright, protection of intellectual property. 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 basic patent problems, challenges related to the protection of intellectual property (European patent). International agreements and legal acts (TRIPS - Anti-Counterfeiting Trade Agreement)

Teaching methods

Lecture with the use of multimedia

Bibliography

Basic

- 1. Krótki kurs własności intelektualnej. Materiały dla uczelni za: https://prawokultury.pl/kurs/
- 2. M. Zajączkowski, Podstawy innowacji i ochrony własności intelektualnej, Economicus, Szczecin 2003
- 3. Strony WWW dot własnos?ci intelektualnej, m.in. http://www.uprp.pl/polski;

http://www.wipo.int/portal/index.html.en Ustawy : prawo własności przemysłowej i prawo autorskie

- 4. M. duVall, Prawopatentowe, Wyd. Wolters Kluwer, wyd. 2, Warszwa 2017. Additional
- 1. J.Barta, R.Markiewicz, Prawo autorskie, Wyd 4 Wolters Kluwer Polska Warszawa 2016
- 2. Prawo własności intelektualnej J. Sieńczyło-Chlabicz (redaktor naukowy), Wyd Wolters Kluwer Polska Warszawa 2018

Breakdown of average student's workload

| | Hours | ECTS |
|--|-------|------|
| Total workload | 25 | 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) | 10 | 0,50 |