# POZNAN UNIVERSITY OF TECHNOLOGY



### EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

# **COURSE DESCRIPTION CARD - SYLLABUS**

#### Course name

Protection of intellectual ownership [N1ZiIP2>OWI]

Course				
Field of study Management and Production Engineering		Year/Semester 2/4		
Area of study (specialization)		Profile of study general academic	c	
Level of study first-cycle		Course offered in Polish		
Form of study part-time		Requirements compulsory		
Number of hours				
Lecture 8	Laboratory classe 0	S	Other 0	
Tutorials 0	Projects/seminars 0	;		
Number of credit points 1,00				
Coordinators		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**

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:

1. knows and understands the basic concepts and principles of industrial property protection and copyright; can use patent information resources;

2. has basic knowledge necessary to understand the non-technical determinants of engineering activities and the electroncics and telecommunication process in industry and household

#### Skills:

is able to identify non-technical aspects, including environmental, economic and legal ones when

formulating and solving tasks involving the design of electronical and telecommunication systems;

Social competences:

is aware of the importance and understands the non-technical aspects and effects of engineering activities, including its impact on the environment and the associated responsibility for decisions;
understands the need and knows the possibilities of continuous training - raising professional, personal and social competences, is able to inspire and organize the learning process of others;

# Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Formative assessment:

Final test

The exam takes the form of a single or multiple choice test

Assignment of grades to percentage ranges of results: <90-100> very good; <80-90) good plus; <70-80) good; <60-70) satisfactory plus; <50-60) satisfactory; <0-50) unsatisfactory.

# 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. 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. T.Szymanek Prawo własności przemysłowej. EWSPA Warszawa 2008
- 2. J.Barta, R.Markiewicz, Prawo autorskie Wydawnictwo Oficyna Warszawa 2008
- 3. http://www.uprp.pl/strona-glowna/Menu01,9,0,index,pl/

Additional:

1. M.Zajączkowski Podstawy innowacji i ochrony własności intelektualnej, Economicus, Szczecin 2003 2. Andrzej Pyrża - Poradnik wynalazcy. Procedury zgłoszeniowe w systemie krajowym, europejskim,

międzynarodowym, KIG, UPRP Warszawa 2009

3. http://www.wipo.int/portal/index.html.en

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	25	1,00
Classes requiring direct contact with the teacher	8	0,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	17	0,50