Opracowała Magdalena Kotulska

MODULE SPECIFICATION

Module code	
Module title in Polish	**Ochrona własności intelektualnej**
Module title in English	**Protection of intellectual property**
Module running from the academic year	2016/2017

A. MODULE IN THE CONTEXT OF THE PROGRAMME OF STUDY

Field of study	**Environmental Engineering**
Level of qualification	first cycle (first cycle, second cycle)
Programme type	academic (academic/practical)
Mode of study	full-time (full-time/part-time)
Specialism	
Organisational unit responsible for module delivery	**Center of Intellectual Property Protection**
Module co-ordinator	dr Magdalena Kotulska
Approved by:	

B. MODULE OVERVIEW

Module type	Elective HES (core/programme-specific/elective HES*)
Module status	compulsory module (compulsory/optional)
Language of module delivery	polish
Semester in the programme of study in which the module is taught	semester V
Semester in the academic year in which the module is taught	winter semester (winter semester/summer semester)
Pre-requisites	None (module code/module title, where appropriate)
Examination required	No (Yes/No)

ECTS credits	1

* elective HES – elective modules in the Humanities and Economic and Social Sciences

Mode of instruction	lectures	classes	laboratories	project	others
Total hours per semester	15				

C. LEARNING OUTCOMES AND ASSESSMENT METHODS

Module aims	The objective of the course is to familiarise students with the basic issues related to the protection of intellectual property and the acquiring by them of skills and specific social competencies in the studied field. Below is specified the state of knowledge of the student after completing the course.

Module outcome code	Module learning outcomes	Mode of instruction *(l/c/lab/p/ others)*	Corresponding programme outcome code	Corresponding discipline-specific outcome code
W_01	The student is familiar with intellectual property rights sources and institutions; can define and interpret the basic regulations of intellectual property legislation.	L	IŚ_W20	T1A_W10
W_02	The student is familiar with the policies of copyright and industrial property protection, including patent protection; comprehends the significance of the legal regulations in this field for the development of technology and the modern economy.	L	IŚ_W20	T1A_W10
U_01	The student can apply copyright, related rights and industrial property rights regulations to typical factual situations.	L	IŚ_U07 IŚ_U25	T1A_U05 T1A_U09 T1A_U10
U_02	The student can use works and databases in a responsible and lawful manner; can apply for IP rights.	L	IŚ_U02 IŚ_U05	T1A_U01 T1A_U05 T1A_U07 T1A_U03 T1A _U04
K_01 K_02	The student respects copyrights during the completion of creative work, including diploma projects and theses; follows the development of the technological fields of his/her interests on the basis of patent documents and technical literature. The student can cooperate and work in a team and perform the assigned tasks and	L	IŚ_K03 IŚ_K07 IŚ_K09 IŚ_K01 IŚ_K02	T1A_K01 T1A_K02 T1A_K04 T1A_K07 T1A_K03 T1A_K05

	social roles in an ethical manner.			

Module content:

1. Topics to be covered in the lectures
2. Topics to be covered in the classes
3. Topics to be covered in the laboratories

No.	Topics	Module outcome code
1.	**Intellectual property rights and their place within the legal system** • Economic system and technical progress • Internal structure of intellectual property rights • Sources of intellectual property rights • Models of intellectual property protection • Functions of intellectual property rights	W_01 W_02
2.	**Copyright and related rights** • Work as a subject of copyright • Exclusion from protection • Copyright holders • Databases	W_01 W_02 U_01 U_02 K_02
3.	**Copyright protection** • Pecuniary and personal copyright • Allowed use of protected works • Legal protection of pecuniary and personal copyright by civil law • Criminal responsibility for violation of copyright	W_01 W_02 U_01 U_02 K_01 K_02
4.	**Plagiarism** • Essence of plagiarism • Liability for committing plagiarism • Disciplinary liability of a higher education institution student for committing plagiarism	W_01 W_02 U_01 U_02 K_01 K_02
5, 6.	**Patent and utility-model rights** • Polish Patent Office – tasks, structure, the patent agent's role • Protected property • Patentability and protectability grounds • Registration procedure for inventions and utility models in Poland	W_01 W_02 U_01 U_02 K_01 K_02

	• Patent and utility-model protection right specifications	
7.	**Industrial design and integrated circuit topography rights** • Registration grounds for industrial design and the topography of integrated circuits • Specifications for industrial design and integrated circuit topography registered rights	W_01 U_01 U_02 K_01 K_02
8.	**Distinctive sign rights** • Concepts, functions and types of trademarks • Trademark protection rights – acquisition procedures and specifications	W_01 U_01 U_02 K_01 K_02

Assessment methods

Module outcome code	**Assessment methods** *(Method of assessment; for module skills – reference to specific project, laboratory and similar tasks)*
W_01 W_02	**Test**
U_01 U_02 K_01	**Test** • Solving a given legal problem (case) • Preparing a patent application or protection for a utility model • Drafting procedural documents in connection with intellectual property protection cases • Performing an analysis of the resolution of a specific technical problem on the basis of studied patent descriptions
K_02	**Group project**

C. STUDENT LEARNING ACTIVITIES

ECTS summary		
	Type of learning activity	**Study time/ credits**
1	Contact hours: participation in lectures	**15 h**
2	Contact hours: participation in classes	**-**
3	Contact hours: participation in laboratories	**-**

4	Contact hours: attendance at office hours (2-3 appointments per semester)	**3 h**
5	Contact hours: participation in project-based classes	**-**
6	Contact hours: meetings with a project module leader	**2 h**
7	Contact hours: attendance at an examination	**-**
8		
9	**Number of contact hours**	**20 h** *(total)*
10	**Number of ECTS credits for contact hours** *(1 ECTS credit =25-30 hours of study time)*	**0,7 ECTS**
11	Private study hours: background reading for lectures	**5 h**
12	Private study hours: preparation for classes	**-**
13	Private study hours: preparation for tests	**3 h**
14	Private study hours: preparation for laboratories	**-**
15	Private study hours: writing reports	**-**
16	Private study hours: preparation for a final test in laboratories	**-**
17	Private study hours: preparation of a project/a design specification	**2 h**
18	Private study hours: preparation for an examination	**-**
19		
20	**Number of private study hours**	**10 h** *(total)*
21	**Number of ECTS credits for private study hours** *(1 ECTS credit =25-30 hours of study time)*	**0,3 ECTS**
22	**Total study time**	**30 h**
23	**Total ECTS credits for the module** *(1 ECTS credit =25-30 hours of study time)*	**1 ECTS**
24	**Number of practice-based hours** *Total practice-based hours*	**5+3+2=10h**
25	**Number of ECTS credits for practice-based hours** *(1 ECTS credit =25-30 hours of study time)*	**0,3 ECTS**

E. READING LIST

References	1. *Copy Fights: The future of Intellectual Property in the Information Age*, Adam Thierer, Wayne Crews, Cato Institute 2002 2. *Essentials of Intellectual Property: Law, Economics and Strategy*, Alexander I. Poltorak, Paul J. Lerner, Wiley 2011 3. *Intellectual Property and Private International Law*, James J. Fawcett, Paul Torremans, Oxford University Press 1998 4. *The Protection of Intellectual Property in International Law*, Henning Grosse Ruse-Khan, Oxford University Press 2016
Module website	