

**Faculty of Computer Science and Management****SUBJECT CARD****Name in Polish: Prawna ochrona i komercjalizacja wiedzy****Name in English: Legal protection and commercialization of knowledge****Main field of study (if applicable): Management****Specialization (if applicable): Business Information Systems (BIS)****Level and form of studies: 2nd level, full-time****Kind of subject: obligatory****Subject code PRZ1207****Group of courses NO**

	Lecture	Classes	Laboratory	Project	Seminar
Number of hours of organized classes in University (ZZU)	<b>15</b>				
Number of hours of total student workload (CNPS)	<b>30</b>				
Form of crediting					
For group of courses mark (X) final course	<b>include a written</b>				
Number of ECTS points	<b>1</b>				
including number of ECTS points for practical (P) classes					
including number of ECTS points for direct teacher-student contact (BK) classes	<b>0,5</b>				

\*delete as applicable

**PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES****1. Knowledge bases rights**

C1 Objective item is showing the importance of the legal protection of knowledge (intellectual property) for the commercialization process

C2 In the course of activities will be characterised by law forms the legal protection of intellectual property adopted at the national and European legal regulations

C3 In the framework of the subject discusses in detail the procedures related to the commercialization of knowledge, including among others. the sale and licensing of new technologie

**SUBJECT EDUCATIONAL EFFECTS**

relating to knowledge:

PEK\_W01 -understand the essence and importance of methods of analysis and knowledge representation. Is aware of the importance of specialized advanced methods and tools for the collection, analysis and presentation of data.

relating to skills:

PEK\_U01 -knows how to choose and use formal methods, as well as intelligent techniques and advanced tools for analysis and data mining company

relating to social competences:

PEK\_K01 is prepared to initiate changes in the workplace and to participate in the planning

and the implementation of the objectives

PROGRAMME CONTENT		
Form of classes - lecture		Number of hours
Lec 1	The concept of intellectual property The security measures. The institutions that protect intellectual property	2
Lec 2	Development of the regulation of intellectual property protection. The European Union's legislative contribution to the protection of the rights of intellectual property.	2
Lec 3	The subject of the protection of intellectual property rights	2
Lec 4	The Transfer of intellectual property	2
Lec 5	Commercialization of intellectual property	2
Lec 6	The security measures. The institutions that protect intellectual property	2
Lec 7	The terms and conditions of a contribution to the protection of intellectual property of the European Union. Test	3
	Total hours	15
Form of classes class		Number of hours
C1		
C2		
C3		
	Total hours	
Form of classes - laboratory		Number of hours
Lab 1		
Lab 2		
Lab 3		
	Total hours	
Form of classes - project		Number of hours
Proj 1		
Proj 2		
Proj 3		
	Total hours	
Form of classes - seminar		Number of hours
Sem 1		
Sem 2		

Sem 3		
	Total hours	
<b>TEACHING TOOLS USED</b>		
N1. lecture by information N2. multimedia presentation N3. lecture by have		

#### EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT

Evaluation (F – forming (during semester), P – concluding (at semester end))	Educational effect number	Way of evaluating educational effect achievement
<b>F1</b>	PEK_W01	Test
<b>P=F1</b>		
<b>PRIMARY AND SECONDARY LITERATURE</b>		
<b>PRIMARY LITERATURE:</b> [1] Nowińska E., Promińska U., M. du Vall, , <i>Industrial property rights</i> , Wydanie 4, Warszawa 2008 [2] Kotarba W. (red.), <i>Protection of knowledge and intellectual capital</i> , Warszawa 2006 . [3] Dereń A. M., <i>Management of intellectual property in the transfer of technology.</i> , Wyd. Difin Warszawa 2014 [4]Kisielewicz A., <i>Industrial property rights</i> , Warszawa 2007 [5] Probst G., Raub S., Romhardt K., <i>Knowledge management in organizations</i> , Oficyna Ekonomiczna, Kraków 2002 <b>SECONDARY LITERATURE:</b> [1] Matusiak K.B. (red.), <i>Innovation and transfer of technology</i> ,Warszawa 2005 [2] Koch A., Franchising Agreement, w:” Ruch Prawniczy, Ekonomiczny i Socjologiczny 1980/3 [3] Głodek P., Gołębiewski M., <i>The Transfer of technology in small and medium-sized enterprises</i> ,Tom I, Warszawa 2006, s. 5 [5] Dereń A. M., <i>Intellectual and industrial property. Compendium of knowledge</i> , Oficyna Wydawnicza PWSZ Nysa 2007		
<b>SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)</b>		
<b>Aldona- Małgorzata Dereń <a href="mailto:aldona.deren@pwr.wroc.pl">aldona.deren@pwr.wroc.pl</a></b>		

#### MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT **Legal protection and commercialization of knowledge** AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY **Management** AND SPECIALIZATION **Business Information Systems (BIS)**.

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)**	Subject objectives***	Programme content***	Teaching tool number***
<b>PEK_W01</b>	K2_ZARZ_W01 K2_ZARZ_W07 K2_ZARZ_W10	<b>C1,C2,C3</b>	<b>Lec1-7</b>	<b>N1, N2, N3</b>

	K2_ZARZ_W12			
<b>PEK_U01</b>	K2_ZARZ_U01 K2_ZARZ_U05 K2_ZARZ_U16 K2_ZARZ_U20	<b>C1,C2,C3</b>	<b>Lec 3 -7</b>	<b>N1, N2, N3</b>
<b>PEK_K01</b>	K2_ZARZ_K07 K2_ZARZ_K09	<b>C1,C2,C3</b>	<b>Lec 6-7</b>	<b>N1, N2, N3</b>