

COURSE OFFERED

Name of the course	Polish	Komercjalizacja wyników badań naukowych
	English	Commercialization of Research Results.

1. LOCATION OF THE COURSE OF STUDY WITHIN THE EDUCATION SYSTEM

1.1. Section¹	Medical and Health Sciences and Exact and Natural Sciences
1.2. Discipline²	Medical Sciences, Health Sciences, Biological Sciences, Chemical Sciences, Physical Sciences, Earth and related Environmental Sciences
1.3. Type of education	Stationary
1.4. Level of education	Doctoral School
1.5. Person preparing the course description	Prof. Wiesław Kaca
1.6. Contact	Wieslaw.kaca@ujk.edu.pl

2. GENERAL CHARACTERISTICS OF THE COURSE OF STUDY

2.1. Type of course³	General courses
2.2. Language of the course	English

3. DETAILED CHARACTERISTICS OF THE COURSE OF STUDY

3.1. Type of classes⁴		exercises
3.2. The number of hours⁵		10h
3.3. Location of classes		Classes in the UJK teaching room
3.4. Type of assessment		Conformation with notes
3.5. Didactic methods		Lectures, material evaluation , projects
3.6. Literature	basic	Web English pages of NCN, NCBiR , FNP, MNiSW i UJK
	supplementary	

4. OBJECTIVES, SYLLABUS CONTENT AND INTENDEND LEARNING OUTCOMES

4.1. Course objectives (including the form of classes)
C01 Presentation of scheme of PhD thesis
C02 Evaluation of potential sources of PhD thesis financial support.
4.2. Syllabus content
Presentation of major requirements of founding institution : NCN, NCBiR , FNP, MNiSW i UJK..

¹ Section of Humanities:, Social Sciences, Section of Exact and Natural Sciences, Section of Medical and Health Sciences, Section of Arts.

² History,Linguistics, Literary Studies, Medical Sciences, Health Sciences, Political and Administrative Sciences, Legal Sciences, Security Sciences, Pedagogy, Communication and Media Studies, Management and Quality Studies, Biological Sciences, Chemical Sciences, Physical Sciences, Earth and related Environmental Sciences, Visual Arts and Artwork Conservation, Musical Arts.

³ General courses, domain specific subjects in the section, disciplinary subjects in the sections, specialized subjects in the discipline.

⁴ Classes, lecture, seminar.

⁵ Consistent with the education program at the Doctoral School
Jan Kochanowski University in Kielce.

Evaluation of PhD thesis scheme based on current knowledge, research hypothesis, aims of PhD, plans of goal achievements. Rules of research projects evaluation – formal and merit. Each student presented preliminary proposal according “Preludium “ call .Presentation included – English abstract, popular Power Point presentation with estimated project budget.

5. SUBJECT LEARNING OUTCOMES

Learning outcomes	A doctoral student who has passed the subject:	Reference to the learning outcomes of Doctoral School (according to the training program at the Doctoral School)
in the area of KNOWLEDGE:		
W01	The doctoral student has expanded knowledge of intellectual property law, basic principles of knowledge transfer to the economic and social spheres, commercialization of research or project results, and know-how associated with those results.	SD_W08
in the area of SKILLS:		
U01	The doctoral student can evaluate the practical applications of scientific research results or project outcomes.	SD_U04
in the area of SOCIAL COMPETENCE:		
K01	The doctoral student is able to justify the significance of knowledge in addressing cognitive and practical problems	SD_K02
K02	The doctoral student can independently conduct scientific research or project activities, adhering to the principles of public ownership of research results or project outcomes and ensuring intellectual property protection.	SD_K05

6. METHODS OF ASSESSMENT OF THE INTENDED LEARNING OUTCOMES

SUBJECT LEARNING OUTCOMES	METHOD OF ASSESSMENT (+/-)														
	Oral/written exam			Kolokwium			Project			activity in class			Own work		
	The type of classes			The type of classes			The type of classes			The type of classes			The type of classes		
	L	E	S	L	E	S	L	E	S	L	E	S	L	E	S
W01							+						+		
U01							+						+		
K01							+						+		
K02							+						+		

7. CRITERIA OF ASSESSMENT OF THE INTENDED LEARNING OUTCOMES

Form of classes	Grade	Criterion of assessment
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Classes (C) ⁶	3,0	Achievind 51-60% possible points from project and own work
	3,5	Achievind 61-70% possible points from project and own work
	4,0	Achievind 71-80% possible points from project and own work
	4,5	Achievind 81-90% possible points from project and own work
	5,0	Achievind 91-100% possible points from project and own work

Accepted for execution

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⁶ Niepotrzebne usunąć.