Kod przedmiotu		0413.3ZARZ2.D4.SIZ
Name of the course in	English	***ICT In Project Management***
	Polish	Systemy informatyczne w zarządzaniu projektami

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

1.1. Field of studies	Management
1.2. Form of studies	Full Time / Part Time
1.3. Level of studies	II degree (Master Degree)
1.4. Profile of studies	Academic
1.5. Person responsible for the card	Joanna Łabędzka, PhD
1.6. Contakt	joanna.labedzka@ujk.edu.pl

2. GENERAL CHARACTERISTICS OF THE COURSE OF STUDY

2.1. Language	English, Polish
2.2. Prerequisites	-

3. DETAILED CHARACTERISTICS OF THE COURSE OF STUDY

3.1. Form of classes		Lecture
3.2. Place of classes		Lecture at University
3.3. Form of assessment		graded credit
3.4. Didactic methods		Lecture with presentation
3.5. Literature	**Basic**	1. Chatfield C., Johnson T., Lewis C. (2019). Microsoft Project 2019 Krok po kroku, Promise. 2. Woźniak K. (2016). Informatyczne wspomaganie komunikacji w zespole projektowym (red.) Cabała P., Metody doskonalenia procesów zarządzania projektami w organizacji, Difin, Warszawa.
	Additional	1. Shirodkar S. (2020). Learning Microsoft Project 2019: Streamline project, resource, and schedule management with Microsoft's project management software, Packt Publishing. 2. Buwule R. S. (2016). ICT Strategic Project Management, [w:] Project Management: Concepts, Methodologies, Tools, and Applications. DOI:10.4018/978-1-5225-0196-1.ch032

4. OBJECTIVES, SYLLABUS CONTENT

4.1. Subject objectives

Lecture:
C1. Knowledge – Getting to know the basic issues in the use of IT tools to support project management..
C2. Skills – Preparation for project management through the development and improvement of the skills of preparing project documentation, identifying and analyzing basic decision-making problems and communicating analysis results using IT tools..
C3. Social competences – Understanding and shaping social competences enabling efficient communication and transfer of knowledge in the project team.

4.2. Detailed syllabus

Lecture:
1. Basic IT systems used in project management.
2. The IT system and the information needs of the organization.
3. Information flow in the project.
4. Construction and possibilities of using the MS Project Manager IT system.
5. Remote project management.
6. Criteria for the selection of IT systems and computer tools for project management.
7. Trends in the development of information systems for the purposes of supporting planning, implementation and monitoring of projects.

4.3. Subjects' learning outcomes

LO	A student who has passed a subject	Reference to directional learning outcomes
	In terms of **KNOWLEDGE:**	
W01	knows modern IT systems and computer tools used in project management..	ZARZ2A_W16
W02	understands the role of IT systems in supporting work in the initiation, planning and implementation of projects	ZARZ2A_W04
	in terms of **SKILLS:**	
U01	able to select IT systems to support the planning, implementation and monitoring of projects in the organization..	ZARZ2A_U09
U02	can make a critical assessment of the functioning of computer-aided project management systems.	ZARZ2A_U12
	In terms of **SOCIAL COMPETENCES:**	
K01	is able to independently develop his professional and research competences in the area of modern IT tools supporting project management	ZARZ2A_K02

Ways of verifying the achievement of the learning outcomes in question

Learning outcome	Way of verifying (+/-)							
	Test							
	Form of classes							
	W	C	...					
W01	+							
W02	+							
U01	+							
U02	+							
K01	+							

4.5. Criteria for assessing the degree of achievement of learning outcomes

Form of classes	Grade	Assessment criteria
Lecture	3	passed the test at the level of 50-60% of the maximum number of points possible to get.
	3,5	passed the test at the level of 61-70% of the maximum number of points possible to get.
	4	passed the test at the level of 71-80% of the maximum number of points possible to get.
	4,5	passed the test at the level of 81-90% of the maximum number of points possible to get.
	5	passed the test at the level of 91-100% of the maximum number of points possible to get.

4. ECTS POINTS BALANCE - STUDENT WORKLOAD

Category	Student workload	
	Full time studies*	Part time studies*
NUMBER OF HOURS IMPLEMENTED WITH DIRECT PARTICIPATION OF THE TEACHER /CONTACT HOURS/	*33*	*13*
Participation in lectures	30	10
Participation in the exam / test	1	1
Other: consultancy	3	3
STUDENT'S INDEPENDENT WORK /NON-CONTACT HOURS/	*17*	*37*
Preparation for the lecture	5	13
Preparation to the exam / test	12	24
TOTAL HOURS	*50*	*50*
ECTS Credits	**2**	**2**