

DESCRIPTION OF THE COURSE OF STUDY

Course code	0613-2INF-E35-PRD	
Name of the course in	Polish	Pracownia dyplomowa
	English	Dissertation Workshop

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

1.1. Field of study	Computer Science
1.2. Mode of study	Full-time
1.3. Level of study	Undergraduate engineering study
1.4. Profile of study	General academic
1.5. Person/s preparing the course description	Tomasz Ruść
1.6. Contact	tomasz.rusc@ujk.edu.pl

2. GENERAL CHARACTERISTICS OF THE COURSE OF STUDY

2.1. Language of instruction	English
2.2. Prerequisites	none

3. DETAILED CHARACTERISTICS OF THE COURSE OF STUDY

3.1. Form of classes	laboratory	
3.2. Place of classes	Courses in the UJK teaching rooms of the Faculty of Exact and Natural Science	
3.3. Form of assessment	credit with grade (laboratory)	
3.4. Teaching methods	Lecture, discussion	
3.5. Bibliography	Required reading	1. Selected individually for each student
	Further reading	WWW resources associated with tools and technologies related to project topic

4. OBJECTIVES, SYLLABUS CONTENT AND INTENDED LEARNING OUTCOMES

4.1. Course objectives (including form of classes)
Laboratory: C1. Acquiring the ability to prepare documentation of engineering work. C2. Acquiring the ability to prepare oral presentations presenting the main theses of the work.

4.2. Detailed syllabus (including form of classes)
Laboratory: 1. Work plan, outline 2. Selection of literature, footnotes, plagiarism 3. Individual student presentations on the progress of work (simulations, programmed applications)

1. Work plan, outline
2. Selection of literature, footnotes, plagiarism
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4.3. Education outcomes in the discipline		
Code	A student, who passed the course	Relation to learning outcomes
within the scope of KNOWLEDGE:		
W01	has detailed knowledge of concepts and principles and theories relevant to the subject of engineering work	INF1A_W01-03 INF1A_W12-14 INF1A_W16
W02	knows methods and techniques appropriate to the subject of engineering work	INF1A_W01-03 INF1A_W12-14 INF1A_W16
within the scope of ABILITIES:		
U01	is able to use tools and algorithms to achieve the goal of the diploma thesis	INF1A_U01 INF1A_U05-07 INF1A_U09-11 INF1A_U14 INF1A_U18
U02	is able to select the literature necessary to complete the diploma thesis	INF1A_U01 INF1A_U05-07 INF1A_U09
U03	knows methods and techniques appropriate to the subject of engineering work	INF1A_U01 INF1A_U06 INF1A_U08-10 INF1A_U16 INF1A_U21
within the scope of SOCIAL COMPETENCE:		
K01	is able to determine priorities for task implementation and plan work	INF1A_K01
K02	understands non-technical and social aspects of practical application of acquired knowledge skills and associated responsibilities	INF1A_K03

4.4. Methods of assessment of the intended learning outcomes																					
Teaching outcomes (code)	Method of assessment (+/-)																				
	Oral answer			Project			Self-study			Group work											
	Form of classes			Form of classes			Form of classes			Form of classes			Form of classes			Form of classes			Form of classes		
	L	C	P	L	C	P	L	C	P	L	C	P	L	S	P	L	C	P	L	C	P
W01					+																
W02					+																
U01					+																
U02					+																
U03					+																
K01					+																
K02					+																

4.5. Criteria of assessment of the intended learning outcomes		
Form of classes	Grade	Criterion of assessment
lecture (L)	3	at least 50% and not more than 60% of the total number of available points
	3,5	more than 60% and not more than 70% of the total number of available points
	4	more than 70% and not more than 80% of the total number of available points
	4,5	more than 80% and not more than 90% of the total number of available points
	5	more than 90% of the total number of available points
classes (C)	3	at least 50% and not more than 60% of the total number of available points
	3,5	more than 60% and not more than 70% of the total number of available points
	4	more than 70% and not more than 80% of the total number of available points
	4,5	more than 80% and not more than 90% of the total number of available points
	5	more than 90% of the total number of available points
project (P)	3	at least 50% and not more than 60% of the total number of available points
	3,5	more than 60% and not more than 70% of the total number of available points
	4	more than 70% and not more than 80% of the total number of available points
	4,5	more than 80% and not more than 90% of the total number of available points
	5	more than 90% of the total number of available points

5. BALANCE OF ECTS CREDITS – STUDENT’S WORK INPUT

Category	Student's workload	
	Full-time studies	Extramural studies
<i>NUMBER OF HOURS WITH THE DIRECT PARTICIPATION OF THE TEACHER /CONTACT HOURS/</i>		
<i>Participation in lectures</i>		
<i>Participation in laboratories/project</i>	60	
<i>Preparation for the exam</i>		
<i>Others</i>		
<i>INDEPENDENT WORK OF THE STUDENT/NON-CONTACT HOURS/</i>		
<i>Preparation for the lecture</i>		
<i>Preparation for the laboratories</i>	40	
<i>Preparation for the exam</i>		
<i>Gathering materials for the project</i>		
<i>Preparation of multimedia presentation</i>		
<i>Others*</i>		
<i>TOTAL NUMBER OF HOURS</i>	100	
ECTS credits for the course of study	4	

Accepted for execution (date and signatures of the teachers running the course in the given academic year)

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