Zał. nr 5 do ZW 16/2020

Faculty of Information and Communication Technology/Department of Fundamentals of Computer Science

COURSE CARD

Name of the course in polish	:	**Seminarium Magisterskie**
Name of the course in english	:	**MSc Seminar**
Field of study	:	Algoritmic Computer Science
Specialty (if applicable)	:	
Level and form of studies	:	II degree, stationary
Type of course	:	compulsory
Course code	:	W04INA-SM0003S
Group of courses	:	Yes

	Lectures	Exercides	Laboratory	Project	Seminar
Number of classes held in schools (ZZU)					30
The total number of hours of student workload (CNPS)					60
Assesment	pass				
For a group of courses final course mark	X				
Number of ECTS credits					2
including the number of points corresponding to the classes of practical (P)					2
including the number of points corresponding occupations requiring direct contact (BK)					2

PREREQUISITES FOR KNOWLEDGE, SKILLS AND OTHER POWERS

The admission to the third semester of study

COURSE OBJECTIVES

C1 Discussion and clarification of the objectives of the thesis, to know the rules of editing theses, building presentations, and communicating the results (monitoring individual progress)

COURSE LEARNING OUTCOMES

The scope of the student's knowledge:

W1 Knows how to write scientific papers

The student skills:

U1 Knows Latex

U2 Can write presentations

U3 Can give a short lecture

The student's social competence:

K1 Understands the concept of plagiarism

K2 Able to briefly discuss a problem from IT

COURSE CONTENT

Type of classes - seminar		
Sem1	Discussion of rules of writing theses	2h
Sem2	Discussion about subjects of thesis	8h
Sem3	Analysis of thesis	10h
Sem4	Rules of writing prezentations	2h
Sem5	Participants prezentations	8h
	Sum of hours	30h

Applied learning tools
1. Solving tasks and problems 2. Creating multimedia presentations by students 3. Consultation 4. Self-study students

EVALUATION OF THE EFFECTS OF EDUCATION ACHIEVEMENTS		
Value	Number of training effect	Way to evaluate the effect of education
F1	W1-W1, U1-U3, K1-K2	
P=%*F1		

BASIC AND ADDITIONAL READING
1. Literature consulted with thesis supervisor 2. Latex tutorial 3. Beamer tutorial

SUPERVISOR OF COURSE
prof. Jacek Cichoń

MATRIX OF LEARNING OUTCOMES FOR THE SUBJECT

Seminarium Magisterskie

WITH LEARNING OUTCOMES IN THE FIELD OF ALGORITHMIC COMPUTER SCIENCE

Subject learning effect	Relating the subject effect to the learning outcomes defined for the field of study	Objectives of the course**	Program content**	Teaching tool number**
W1	K2_W06 K2_W08 K2_W10	C1	Sem1-Sem5	3 4
U1	K2_U08	C1	Sem1-Sem5	1 2 3 4
U2	K2_U06 K2_U08	C1	Sem1-Sem5	1 2 3 4
U3	K2_U06 K2_U08 K2_U09	C1	Sem1-Sem5	1 2 3 4
K1	K2_K02 K2_K05 K2_K12	C1	Sem1-Sem5	1 2 3 4
K2	K2_K04 K2_K07 K2_K08 K2_K12	C1	Sem1-Sem5	1 2 3 4