DESCRIPTION OF THE COURSE OF STUDY

Course code	0541.6.MAT2.E.MON2		
Name of the	Polish	lish Wykład monograficzny II	
course in	English	Monographic Lecture II	

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

1.1. Field of study	mathematics	
1.2. Mode of study	full-time studies	
1.3. Level of study	Graduate (Master)	
1.4. Profile of study*	general academic profile of studies	
1.5. Person/s preparing the course description	prof. dr hab. Taras Banakh, dr Elżbieta Zając	
1.6. Contact	t.o.banakh@gmail.com, tbanakh@ujk.edu.pl	

2. GENERAL CHARACTERISTICS OF THE COURSE OF STUDY

2.1. Language of instruction	Polish and English	
2.2. Prerequisites*	Previous lectures relevant to the subject	

3. DETAILED CHARACTERISTICS OF THE COURSE OF STUDY

3.1. Form of classes		lectures
3.2. Place of classes		classes in the UJK teaching room
3.3. Form of assessment		graded credit
3.4. Teaching methods		Lectures – information lecture, discusions.
3.5. Bibliogra	Required reading	Depending on the subject of lectures
phy	Further reading	

4. OBJECTIVES, SYLLABUS CONTENT AND INTENDED LEARNING OUTCOMES

4.1. Course objectives (including form of classes)

Lectures:

- C1 deepening knowledge relevant to the subject of lectures
- C2 presentation of the newest research papers and monographs on a chosen subject
- C3 improvement of abilities to prove mathematical theorems and construct examples

4.2. Detailed syllabus (including form of classes)

Lectures

Presentation of chosen results and methods of investigation from a chosen branch of mathematics

4.3. Intended learning outcomes

Code	A student, who passed the course	Relation to learning outcomes			
	within the scope of KNOWLEDGE :				
W01	Has a deepened knowledge from a chosen branch of mathematics	MAT2A_W01 MAT2A_W02			
W02	Has an orientation in actual directions of development of a chosen branch of mathematics	MAT2A_W03			
	within the scope of ABILITIES :				
U01	Constructs mathematical reasoning, proves theorems and constructs examples and counter-examples	MAT2A_U01			
U02	Finds ourselves information about the subject, also in foreign languages	MAT2A_U13			
	within the scope of SOCIAL COMPETENCE :				
K01	Formulates questions helpful to deepen understanding a subject	MAT2A_K02			

4.4. Methods of assessment of the intended learning outcomes			
	Method of assessment (+/-)		
Teaching	Final test*		
outcomes (code)	Form of classes		
	L C		

W01	+	
W02	+	
U01	+	
U02	+	
K01	+	

^{*} delete as appropriate

4.5. Cri	4.5. Criteria of assessment of the intended learning outcomes			
Form of classes	Grade	Criterion of assessment		
	3	at least 50% and no more than 60% of the total number of points possible		
(T)	3,5	more than 60% and no more than 70% of the total number of points possible		
ıres	4	more than 70% and no more than 80% of the total number of points possible		
lectures	4,5	more than 80% and no more than 90% of the total number of points possible		
le	5	more than 90% of the total number of points possible		

5. BALANCE OF ECTS CREDITS - STUDENT'S WORK INPUT

	Student's workload		
Category	Full-time studies	Extramural studies	
NUMBER OF HOURS WITH THE DIRECT PARTICIPATION OF THE TEACHER /CONTACT HOURS/	30		
Participation in lectures*	30		
INDEPENDENT WORK OF THE STUDENT/NON-CONTACT HOURS/	20		
Preparation for the final test *	20		
TOTAL NUMBER OF HOURS	50		
ECTS credits for the course of study	2		

^{*} delete as appropriate

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

.