

1. Course title: SELECTED TOPICS IN MATHEMATICS Seminar in English					2. Course code: SemEng				
3. Validity of course description: 2019/2020									
4. Level of studies: second cycle of higher education									
5. Mode of studies: intramural studies									
6. Field of study: MATHEMATICS RMS					(FACULTY SYMBOL) RMS				
7. Profile of studies: general									
8. Programme: all									
9. Semester: III									
10. Faculty teaching the course: Faculty of Applied Mathematics									
11. Course instructor: prof. dr hab. Olga Macedońska-Nosalska									
12. Course classification: a limited selection of items (blok przedmiotów ograniczonego wyboru)									
13. Course status: elective									
14. Language of instruction: English									
15. Pre-requisite qualifications: Basic knowledge of English.									
16. Course objectives: Developing students' facility in reading and understanding mathematical literature in English. The course aims to acquaint the students with various aspects of Mathematics and with biographies of some mathematicians.									
17. Description of learning outcomes:									
A student who completes the course successfully should be able to									
Nr	Learning outcomes description			Method of assessment	Teaching methods			Learning outcomes reference code	
1.	Reading and understanding texts written in English Preparation of a presentation in the program Beamer.			presentation	class seminar			K2A_W13	
2.	Communicating mathematical material in English			presentation	class seminar			K2A_K06 K2A_K07	
3.	Knowing basic definitions, theorems and concepts of some area of mathematics			presentation	class seminar			K2A_W04 K2A_W05 K2A_U14 K2A_K01	
4.	Can write the text concerning some area of mathematics connected with work of a chosen mathematician.			written text in English and in Polish in the form of two presentations	the homework and class presentation			K2A_W06 K2A_W07 K2A_U13 K2A_K02 K2A_K05 K2A_K06 K2A_K07	
18. Teaching modes and hours									
Lecture / Class									
Class 30h. At home 30h.									

19. Syllabus description:

Student finds and learns material concerned a biography and mathematical articles of some known mathematician. Student prepares a presentation and writes a text describing found material.

20. Examination: no

21. Primary sources:

Sources found by students in books on history of mathematics and mathematical books.

22. Secondary sources:

Sources found by students in books on history of mathematics and mathematical books.

23. Total workload required to achieve learning outcomes

Lp.	Teaching mode :	Contact hours / Student workload hours
1	Lecture	
2	Classes	/
3	Laboratory	/
4	Project	/
5	Seminar	30/30
6	Other	/
	Total number of hours	30/30

24. Total hours: 60

25. Number of ECTS credits: 3

26. Number of ECTS credits allocated for contact hours: 3

27. Number of ECTS credits allocated for in-practice hours (laboratory classes, projects): 0

26. Comments: Assessment

2 Presentations (use Beamer) 2 x 30 p.

English: 10 p.

Activity: 30 p.

To pass, it is necessary to acquire a total of 41 p. and achieving all learning outcomes described above (at least 30% of the maximal number of points).

Approved:

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(date, Instructor's signature)

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(date, the Director of the Faculty Unit signature)