(*faculty stamp*)

COURSE DESCRIPTION

1. Course title: Transfer thesis	**2. Course code**
3. Validity of course description: 2018/2019	
4. Level of studies: 2nd cycle of higher education	
5. Mode of studies: intramural studies	
6. Field of study: Industrial and Engineering Chemistry	RCH
7. Profile of studies: general	
8. Programme: Nanomaterials and Fine Chemicals	
9. Semester: 2	
10. Faculty teaching the course: Department of Physical Chemistry and Technology of Polymers (RCh-4)	
11. Course instructor: Sylwia Waśkiewicz, PhD Eng	
12. Course classification: field	
13. Course status: compulsory	
14. Language of instruction: English	
15. Pre-requisite qualifications: subjects lectured at 1st and 2nd cycle of higher education	
16. Course objectives: an objective of the course is to acquaint with MSc subject, to make bibliographical study and finally carry out initial experiments or design calculations concerning MSc thesis	

17. Description of learning outcomes:

Nr	Learning outcomes description	Method of assessment	Teaching methods	Learning outcomes reference code
1.	student is able to find literature sources concerning his/her MSc thesis	observation and discussion	consultation	K_W01 + K_W03 +
2.	in case of experimental work student knows how to use laboratory equipment necessary in his/her MSc	observation and discussion	consultation	K_W01 + K_W03 +
3.	in case of design work student knows how to make basic balance and constructional calculations needed in his/her MSc	observation and discussion	consultation	K_W01 + K_W03 +
4.	student is able to estimate critically the obtained results and compare them with state-of-the-art in realm concerned	observation and discussion	consultation	K_W03 + K_U06 +
5.	Student knows techniques and methods of study structure and properties of materials necessary to characterize raw materials and products of the chemical and related industries; knows the rules of product market organization	observation and discussion	consultation	K_W08+
6.	student has knowledge of the selected specialty	observation and discussion	consultation	K_W12 +

18. Teaching modes and hours

Lecture / BA /MA Seminar / Class / Project / Laboratory

Sem 2 - 30 h / project

19. Syllabus description:

In this subject student should be prepared to own work devoted to his/hes MSc thesis, be able to find literature sources and critical assesment of their value. In case of experimental work student learns how to use laboratory equipment necessary in his/her MSc. Student should prepare a written report of his/her achievements.

20. Examination: no

21. Primary sources: aaccording to supervisor's indication

22. Secondary sources: according to supervisor's indication

23. Total workload required to achieve learning outcomes

No.	Teaching mode :	Contact hours / Student workload hours
1	Lecture	-/-
2	Classes	-/-
3	Laboratory	-/-
4	Project	30/30
5	BA/ MA Seminar	-/-
6	Other	-/-
	Total number of hours	30/30

24. Total hours: 60

25. Number of ECTS credits: 2

26. Number of ECTS credits allocated for contact hours: 1

27. Number of ECTS credits allocated for in-practice hours (laboratory classes, projects): 1

26. Comments: -

Approved:

……. ……
(date, Instructor's signature) (*date , the Director of the Faculty Unit signature)*