

(faculty stamp)

COURSE DESCRIPTION

Z1-PU7

WYDANIE N1

Strona 1 z 2

1. Course title: M.Sc. seminar		2. Course code		
3. Validity of course description: 2018/2019				
4. Level of studies: 2 nd cycle of higher education				
5. Mode of studies: intramural studies				
6. Field of study: Industrial and Engineering Chemistry		RCH		
7. Profile of studies: -				
8. Programme: general				
9. Semester: 3				
10. Faculty unit teaching the course: Department of Chemical Engineering and Process Design				
11. Course instructor: Krzysztof Piotrowski, Ph.D., D.Sc., Assistant Professor				
12. Course classification: field				
13. Course status: compulsory				
14. Language of instruction: English				
15. Pre-requisite qualifications: Subjects lectured at 1 st and 2 nd cycle of higher education.				
16. Course objectives: The course objective is to show the main points of M.Sc. thesis in a form of seminar presentation.				
17. Description of learning outcomes: underneath				
Nr	Learning outcomes description	Method of assessment	Teaching methods	Learning outcomes reference code
1.	student is able to present assumptions and aim of M.Sc. thesis	tutor's evaluation	seminar	K_W02 + K_U01 +
2.	student is able to make a critical literature survey concerning M.Sc. thesis	tutor's evaluation	seminar	K_U01 +
3.	student shows a range of experimental work or design calculations and a method of its elaboration	tutor's evaluation	seminar	K_U01 + K_U04 +
4.	student presents experimental or calculations results and final conclusions	tutor's evaluation	seminar	K_U09 + K_U10 +
5.	student shows M.Sc. thesis in a form of computer presentation	tutor's evaluation	seminar	K_U04 + K_K01 +
18. Teaching modes and hours				
Lecture / BA /MA Seminar / Class / Project / Laboratory				
M.Sc. seminar, sem. 3 - 45 hr				
19. Syllabus description:				
M.Sc. seminar involves the presentation of M.Sc. thesis results and dissemination of these results between other seminar participants. A student is able to show and justify his/her research methods or design calculations and keeps the discussion. A student is able to present professionally his/her M.Sc. thesis in public.				
20. Examination: no				
21. Primary sources:				
According to supervisor's indications.				
22. Secondary sources:				
According to supervisor's indications.				

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	BA/ MA Seminar	45/30
6	Other	15/30
	Total number of hours	60/60

24. Total hours: 120

25. Number of ECTS credits: 4

26. Number of ECTS credits allocated for contact hours: 2

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

26. Comments: -

Approved:

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(date, Instructor's signature)

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(date , the Director of the Faculty Unit signature)