


KAPITAŁ LUDZKI
 NARODOWA STRATEGIA SPÓJNOŚCI

 Projekt współfinansowany przez
 Unię Europejską w ramach
 Europejskiego Funduszu
 Społecznego

UNIA EUROPEJSKA
 EUROPEJSKI
 FUNDUSZ SPOŁECZNY


Course title		ECTS code	
M.Sc. seminar - Chemistry		13.3.1023	
Name of unit administrating study			
null			
Studies			
faculty	field of study	type	drugiego stopnia
Wydział Chemii	Biznes chemiczny	form	stacjonarne
		specjalty	wszystkie
		specialization	wszystkie
Teaching staff			
dr hab. Jolanta Kumirska, profesor uczelni			
Forms of classes, the realization and number of hours		ECTS credits	
Forms of classes		8	
Seminar		classes – 60 h	
The realization of activities		tutorial classes - 15 h	
classroom instruction		student's own work - 25 h	
Number of hours		TOTAL: 200 h – 8 ECTS	
Seminar: 60 hours			
The academic cycle			
2023/2024 winter semester			
Type of course		Language of instruction	
obligatory		polish	
Teaching methods		Form and method of assessment and basic criteria for evaluation or examination requirements	
group work		Final evaluation	
		Graded credit	
		Assessment methods	
		assignment work – project or presentation	
		The basic criteria for evaluation	
		<ul style="list-style-type: none"> • preparation and presentation in the form of presentation of a number of issues related to the master thesis, • establishment of the final grade based on partial grades received during the semester 	
Method of verifying required learning outcomes			
Required courses and introductory requirements			
A. Formal requirements			
none			
B. Prerequisites			
none			
Aims of education			
Aims of education			
<ul style="list-style-type: none"> • Development of in-depth skills in preparing and presenting oral presentations in Polish, mainly in the field of subjects related to master thesis • Preparation for independent collection and processing of scientific information based on literature searches • Knowledge of the principles of preparing and writing substantive and formally correct simple scientific publications, with particular emphasis on the master thesis. • Monitoring the progress of each student's project work in the framework of the parallel masters' workshop • Preparation for the master's exam 			

Course contents

Course contents

- Rules for searching, collecting and processing scientific information based on various types of literature sources and databases in Polish and English.
- Principles of written preparation and editing of substantive and formally correct simple scientific publications, with particular emphasis on the thesis in the field of exact and natural sciences.
- Rules for preparing substantive and formally correct oral presentations at the popular science level in Polish, using multimedia techniques

Bibliography of literature

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Literature required to pass the course

A.1. Literature used during classes:

Books and scientific articles related to the topic of master thesis

A.2. Literature for individual studies:

Books and scientific articles related to the topic of master thesis

Extracurricular readings

Books and scientific articles related to the topic of master thesis

The learning outcomes (for the field of study and specialization)

Knowledge

Skills

Social competence

Contact

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