

Course title Seminarium magisterskie – chemia/M.Sc. Seminar - Chemistry		ECTS code 13.3.1023	
Name of unit administrating study Faculty of Chemistry			
Studies			
Field of study	Type	Form	
Chemical Business	Master	Full-time studies	
Teaching staff dr hab. Jolanta Kumirska, prof. UG			
Forms of classes, the realization and number of hours		ECTS credits	
A. Forms of classes, in accordance with the UG Rector's regulations Seminarium		classes – 60 h tutorial classes - 15 h student's own work - 25 h TOTAL: 200 h – 8 ECTS	
B. The realization of activities In-class learning			
Number of hours Seminarium 30 h			
The academic cycle Second year, winter semester and summer semester			
Type of course obligatory		Language of instruction Polish	
Teaching methods Work in groups		Form and method of assessment and basic criteria for evaluation or examination requirements	
		A. Final evaluation, in accordance with the UG study regulations Course completion (with a grade)	
		B. Assessment methods Realization of assignment/final work - project or presentation	
		C. 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 	
Required courses and introductory requirements a. Formal requirements none b. Prerequisites none			
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

- 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**A. 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

B. Extracurricular readings

Books and scientific articles related to the topic of master thesis