


KAPITAŁ LUDZKI
 NARODOWA STRATEGIA SPÓJNOŚCI

 Projekt współfinansowany przez
 Unię Europejską w ramach
 Europejskiego Funduszu
 Społecznego

UNIA EUROPEJSKA
 EUROPEJSKI
 FUNDUSZ SPOŁECZNY


Course title		ECTS code	
Degree seminar		13.3.0511	
Name of unit administrating study			
null			
Studies			
faculty	field of study	type	pierwszego stopnia
Wydział Chemii	Chemia	form	stacjonarne
		specjalty	chemia biomedyczna, chemia kosmetyków, analityka i diagnostyka chemiczna, chemia żywności
		specialization	wszystkie
Teaching staff			
<p>dr hab. Jolanta Kumirska, profesor uczelni; prof. dr hab. Mariusz Makowski; prof. dr hab. inż. Tadeusz Ossowski; prof. dr hab. Piotr Rekowski; dr Grzegorz Olszewski; prof. dr hab. Franciszek Kasprzykowski; dr hab. Joanna Makowska, profesor uczelni; dr Katarzyna Guzow; dr hab. Beata Grobelna, profesor uczelni; dr hab. Aleksandra Dąbrowska, profesor uczelni; prof. dr hab. Sylwia Rodziewicz-Motowidło; dr Ewa Mulkiwicz; dr Jaromir Kira; dr Ewa Wieczerzak; dr hab. Magda Caban, profesor uczelni; dr hab. Marek Gołębiowski, profesor uczelni; prof. dr hab. inż. Lech Chmurzyński; prof. dr hab. Piotr Skowron; dr Agnieszka Gajewicz-Skrętna; dr hab. Aneta Szymańska, profesor uczelni; prof. UG, dr hab. Agnieszka Chylewska; dr Dorota Zarzeczkańska; dr hab. Elżbieta Jankowska, profesor uczelni; prof. dr hab. Krzysztof Rolka; dr hab. Zbigniew Kaczyński, profesor uczelni; prof. UG, dr hab. Monika Paszkiewicz; dr hab. Anna Białk-Bielińska, profesor uczelni; prof. dr hab. Piotr Stepnowski; dr Joanna Jezewska-Fraćkowiak; dr hab. Łukasz Haliński; dr hab. Agnieszka Żylicz-Stachula, profesor uczelni</p>			
Forms of classes, the realization and number of hours		ECTS credits	
Forms of classes		3	
Seminar		classes 30 h	
The realization of activities		tutorial classes 5 h	
classroom instruction		student's own work 40 h	
Number of hours		TOTAL: 75 h - 3 ECTS	
Seminar: 30 hours			
The academic cycle			
2024/2025 summer semester			
Type of course		Language of instruction	
obligatory		polish	
Teaching methods		Form and method of assessment and basic criteria for evaluation or examination requirements	
discussion		Final evaluation	
		Graded credit	
		Assessment methods	
		assignment work – project or presentation	
		The basic criteria for evaluation	
		According to the UG Study Regulatory;	
		<ul style="list-style-type: none"> • Conditions to obtain a positive grade: min. 51% of possible points from preparation of presentation of presentations, including thesis project presentation • Negative grade could be improved based on the preparation and presentation of additional work. 	
Method of verifying required learning outcomes			
Required courses and introductory requirements			
A. Formal requirements			
completed courses of obligatory subjects provided for in the program of studies in the field of Chemistry (University of Gdańsk) in semesters from one to five			

<p>B. Prerequisites knowledge of the basics of organic and physical chemistry and biochemistry at the first cycle of academic education; ability to use basic software packages (including word processors and tools for preparing multimedia presentations), basic knowledge of English</p>	
<p>Aims of education</p> <ul style="list-style-type: none"> • substantive preparation of students for the diploma project and diploma exam • supporting and monitoring the implementation of the diploma project • developing the ability to understand scientific texts in the field of chemistry at the basic level in Polish and English • developing the skills of independent selection of scientific sources and searching for necessary information in them 	
<p>Course contents</p> <ol style="list-style-type: none"> 1) Rules for proper preparation and edition of diploma theses in the field of exact and natural sciences 2) Bibliographic databases on exact and natural sciences and ways of using them 3) Methods of searching information in literature sources 4) Analysis of scientific texts on the example of publications in a foreign language proposed by the teacher 5) Rules for preparing and presenting public speaking 	
<p>Bibliography of literature</p> <p>A.1. Literature used during classes Books and scientific articles related to the selected specialty and / or the topic of the diploma project</p> <p>A.2. Literature for individual studies Books and scientific articles related to the selected specialty and / or subject of the diploma project</p> <p>Extracurricular readings Books and scientific articles related to the selected specialty and / or subject of the diploma project</p>	
<p>The learning outcomes (for the field of study and specialization)</p>	<p>Knowledge</p> <p>Student:</p> <ul style="list-style-type: none"> • lists the most important bibliographic databases in the field of exact and natural sciences • describes the rules for preparing and delivering papers at a popular science level • describes the basic principles of preparing scientific papers in the field of exact sciences
	<p>Skills</p> <p>Student:</p> <ul style="list-style-type: none"> • independently uses literature databases and critically selects source texts for given or selected topic • reads with understanding, analyzes and evaluates simple scientific texts in Polish and English • prepares a study presenting a specific problem in the field of the scientific discipline being studied and the selected specialty • has the ability to prepare an oral presentation on a given topic in Polish • discusses in a substantive manner the subject presented during his or her own presentation
	<p>Social competence</p> <p>Student:</p> <ul style="list-style-type: none"> • maintains criticism in expressing opinions and is open to the views of co-effectors • shows activity in deepening knowledge and appreciates the need for continuous education
<p>Contact</p> <p>jolanta.kumirska@ug.edu.pl</p>	