


**KAPITAŁ LUDZKI**  
 NARODOWA STRATEGIA SPÓJNOŚCI

 Projekt współfinansowany przez  
 Unię Europejską w ramach  
 Europejskiego Funduszu  
 Społecznego

**UNIA EUROPEJSKA**  
 EUROPEJSKI  
 FUNDUSZ SPOŁECZNY


<b>Course title</b>		<b>ECTS code</b>	
English in chemistry		13.3.0535	
<b>Name of unit administrating study</b>			
null			
<b>Studies</b>			
<b>faculty</b>	<b>field of study</b>	<b>type</b>	pierwszego stopnia
Wydział Chemii	Chemia	<b>form</b>	stacjonarne
		<b>specjalty</b>	chemia biomedyczna, chemia kosmetyków, analityka i diagnostyka chemiczna, chemia żywności
		<b>specialization</b>	wszystkie
<b>Teaching staff</b>			
prof. dr hab. inż. Marek Kwiatkowski			
<b>Forms of classes, the realization and number of hours</b>		<b>ECTS credits</b>	
<b>Forms of classes</b>		1	
Auditorium classes		classes - 15 h	
<b>The realization of activities</b>		tutorial classes – 2 h	
classroom instruction		student's own work – 8 h	
<b>Number of hours</b>		Total: 25 h - 1 ECTS	
Auditorium classes: 15 hours			
<b>The academic cycle</b>			
2024/2025 winter semester			
<b>Type of course</b>		<b>Language of instruction</b>	
obligatory		english	
<b>Teaching methods</b>		<b>Form and method of assessment and basic criteria for evaluation or examination requirements</b>	
Recitation seminar – analysis of English texts on chemistry combined with discussion		<b>Final evaluation</b>	
		Graded credit	
		<b>Assessment methods</b>	
		- test	
		- graded course credit based on individual grades obtained during the semester	
		<b>The basic criteria for evaluation</b>	
		More than 50% points scored in short partial tests written every second week; more than 50% points scored at the end of the semester in a test based on self-studied text in English.	
<b>Method of verifying required learning outcomes</b>			
<b>Required courses and introductory requirements</b>			
<b>A. Formal requirements</b>			
none			
<b>B. Prerequisites</b>			
Completed courses o inorganic and organic chemistry. Aims of			
<b>Aims of education</b>			
To make students familiar with the basic terminology used in English texts on chemistry. To prepare students to understand professional publications on chemistry in English and to formulate simple statements on chemistry in this language			
<b>Course contents</b>			
Classification and naming of inorganic and organic compounds; Laboratory techniques and procedures, labware.			

**Bibliography of literature**

A. Literature required to pass the course

M. Kwiatkowski, P. Stepnowski "Język angielski w chemii i w ochronie środowiska", wyd. Uniwersytet Gdański, Gdańsk 2010, publikacja elektroniczna <http://inf.ug.edu.pl/kierunkizamawiane/materialy/chemia/Angielski.pdf>

B. Extracurricular readings

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

A student uses appropriate English terms in written and/or oral statements

**Skills**

A student reads and understands scientific and popular texts on chemistry in English, examines their content and translate to Polish. Gives oral and written short statements on chemistry in English, discusses basic chemical concepts in this language. Uses correct chemical terminology in English

**Social competence**
**Contact**

marek.kwiatkowski@ug.edu.pl