Sylabusy - Centrum Informatyczne UG



ał Kształcenia						
	<b>(APITAŁ LUDZKI</b> iarodowa strategia spójności	Ún	kt współfinansowany j ię Europejską w rama uropejskiego Fundusz Społecznego	ch	<b>UNIA EUROPEJSKA</b> EUROPEJSKI FUNDUSZ SPOŁECZNY	*** * * * * * *
Course title				ECT	S code	
General chemistry				13	.3.0855	
Name of unit adminis	trating study					
Faculty of Chemistry	,					
Studies						
faculty Wydział Chemii	field of study Chemia		type pierwszego s form stacjonarne	stopnia		
	onemia		specialty wszystkie			
		spec	cialization wszystkie			
Teaching staff						
Agnieszka Piwkowsł	h Chmurzyński; dr hab. Jo ka; dr Aleksandra Tesmar; of. UG, dr hab. Henryk My	dr hab.	Dorota Rogacka; mg	r Ola (	Grabowska; prof. dr hab	
	realization and number				S credits	
Forms of classes				8		
Auditorium classes,	Laboratory classes, Lectur	е		EC	CTS credits 8	
The realization of acti	vities					
classroom instruction	า			classes - 120 h		
Number of hours					torial classes – 15 h udent's own work – 65 h	
Lecture: 45 hours, La hours	aboratory classes: 30 hour	s, Audi	torium classes: 45			
The academic cycle					otal: 200 h - 8 ECTS	
2022/2023 winter se	mester					
Type of course			Language of instru	ction		
obligatory			polish			
Teaching methods			Form and method of assessment and basic criteria for eveluation or			
- conducting experim	nents		examination requirements Final evaluation			
- discussion						
- multimedia-based le	ecture		- Graded credit - Examination			
- problem solving			Assessment metho	ds		
			- written exam with	n oper	questions	
			- (mid-term / end-t	-		
			- Lecture – exam v	,		
			Auditorium class	es – tv	wo tests	
					hort tests and reports	
			The basic criteria fo	or eva	luation	

## Chemia ogólna #13.3.0855 Sylabusy - Centrum Informatyczne UG Dział Kształcenia



Chemia ogólna #13.3.0855 | Strona 2 z 3

In:       positive note from an exam with 15-20 open questions:         10%:       4.5         1%:       4.0         1%:       3.5         1%:       3.0         6:       2.0         orium classes: positive note from two tests, final note is an average from notes         both tests         10%:       5.0         1%:       4.5         10%:       5.0         1%:       4.0         1%:       3.5         1%:       3.5         1%:       3.0         6:       2.0         ratory classes: positive note from all short tests and reports, final note is an user ge from notes from all tests         10%:       5.0         1%:       4.0         1%:       3.0         4:       2.0         1%:       3.0         4:       2.0         1       4.5         1%:       3.0         4:       2.0         1       4.5         1%:       3.0         1%:       3.0         1%:       2.0         1       4.5         1       4.5         1
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bwledge
tudents: know main states of matter; understand structure and properties of atoms s well as other chemical particles; understand essence of main types of chemical onds; understand main chemical terms, laws and phenomena, know basic erminology and symbolism in terms of elements, inorganic compounds, ectrolytes, electrolytic dissociation as well as chemical reactions in water olutions; know physicochemical properties of chosen elements and chemical ompounds (oxides and hydrides of metals and nonmetals, bases, acids and salts); now main applications of known chemical substances as well as threats connected



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