University of Gdańsk

Subject card

Subject name and code	Teaching practice in high school, PG_00142584						
Field of study	Chemistry						
Date of commencement of studies	October 2025		Academic year of realisation of subject	2026/2027			
Education level	Master's studies		Subject group	Obligatory subject group in the field of study Optional subject group			
Mode of study	full-time studies		Mode of delivery	at the university			
Year of study	2		Language of instruction	Polish			
Semester of study	3		ECTS credits	2.0			
Learning profile	academic		Assessment form	credit			
Conducting unit	Division of Didactics and Popular Science -> Faculty of Chemistry -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Bożena Karawajczyk				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	45.0	0.0	0.0	0.0	45
	E-learning hours included: 0.0						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	Number of study hours	45		1.0		4.0	50
Subject objectives	Using the acquired knowledge of didactics in practical action Learning about the experience of working as a chemistry teacher in a secondary school						

Learning outcomes

Course outcome	Subject outcome	Method of verification
	Learning outcomes in accordance with the Announcement of the Minister of Science of February 9, 2024 on the announcement of the consolidated text of the Regulation of the Minister of Science and Higher Education on the standard of education preparing for the teaching profession. In terms of knowledge, the graduate knows and understands: D.2/E.2.W1. the teaching tasks carried out by a school or an institution of the educational system; D.2/E.2.W2. the way of functioning and organization of the didactic work of a school or educational system institution; D.2/E.2.W3. the types of documentation of teaching activities carried out in a school or an educational system institution; In terms of skills, the graduate is able to: D.2/E.2.U1. draw conclusions from observation of the teacher's teaching work, his/her interaction with students and the way of planning and conducting didactic classes; actively observe the methods and forms of work used by the teacher and the teaching aids used, as well as the ways in which students are assessed and assigning and checking homework; D.2/E.2.U2. plan and conduct, under the supervision of the supervisor of professional practice, a series of lessons or activities; D.2/E.2.U3. analyze, with the assistance of the professional practice supervisor and academic teachers conducting classes in the field of psychological and pedagogical preparation, pedagogical situations and events observed or experienced during practice. In terms of social competence, the graduate is ready to: D.2/E.2.K1. effectively cooperate with the supervisor of professional practice and teachers in order to expand their teaching knowledge and develop their skills educational skills.	[SU7] entries and opinions in the internship diary [SK7] entries and opinions in the internship diary

Subject contents

- the specifics of the school where the practice is carried out
- observation of the activity of the teacher and students in various pedagogical situations
- planning and conducting teaching classes in chemistry (using a variety of teaching methods, forms of work, organizing the material environment of classes)
- Diagnosis of the level of knowledge and skills of students; assessment of students' work
- analysis and interpretation of observed or experienced pedagogical events

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Prerequisites and co-requisites

Course credit: Fundamentals of general didactics

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
evaluation from the quality of the prepared documentation	50.0%	100.0%
evaluation issued by the school	50.0%	0.0%

Recommended reading	Basic literature	Curriculum basis for the subject Chemistry at all stages of education (available on the website of the Ministry of Education) Current textbooks approved by the Ministry of Education for teaching chemistry in elementary and secondary school Current documents in force: The Law on Education and the Teacher's Charter (available on the website of the Ministry of Education)
	Supplementary literature	A. Burewicz, H. Gulińska (red.), "Dydaktyka chemii", Wydawnictwo naukowe UAM, 2002
	eResources addresses	
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

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