

Course title Praktyka zawodowa/Professional traineeship		ECTS code 4.2.0056	
Name of unit administrating study Faculty of Chemistry			
Studies			
Field of study	Type	Form	
Chemical Business	Master	Full-time studies	
Teaching staff dr inż. Aleksandra Pieczyńska			
Forms of classes, the realization and number of hours		ECTS credits 5	
A. Forms of classes, in accordance with the UG Rector's regulations internship			
B. The realization of activities outdoor activities			
Number of hours 80 h of internship			
The academic cycle 2020/2021 winter semester			
Type of course obligatory		Language of instruction Polish	
Teaching methods Practice		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 (without a grade)	
		B. Assessment methods performance of specific practical work and reports	
		C. The basic criteria for evaluation or exam requirements getting a positive evaluation for the practice hand out by the supervisor from the workplace getting a positive evaluation for the practice hand out by the supervisor from the Faculty of Chemistry of the University of Gdańsk	
Required courses and introductory requirements a. Formal requirements none b. Prerequisites none			
Aims of education <ul style="list-style-type: none"> • learning the rules of functioning of workplace (technology, material and water-wastewater management, quality control, industrial laboratories) • getting to know the duties and responsibilities of people at particular levels in the hierarchy of unit management • learning the rules of occupational safety and health in force in the workplace • ability to use legal provisions that are the basis for the functioning of the workplace • getting to know and understanding the need to reliably and honestly perform their duties • getting to know and understanding the necessity of rational management of raw materials, products and chemicals in the workplace 			

Course contents

The detailed content depends on the workplace in which the practice takes place. These may include: getting acquainted with the area of activity of workplace, production technology, places of waste generation and methods of their management and disposal, water and sewage management and technology of wastewater treatment, quality control, duties and principles of analytical laboratories, collection and storage of material for analyzes, methodologies of performed analyzes, legal provisions on trade and safety at work with chemicals, obligations of the industry related to environmental protection, law regarding various areas of environmental protection, energy management, protection of forest resources.

Bibliography of literature

A. Literature required to pass the course

A.1. Literature used during classes:

given by internship coordinator

A.2. Literature for individual studies

given by internship coordinator