

Course title Praktyka zawodowa / Professional traineeship		ECTS code 13.3.0959	
Name of unit administrating study Faculty of Chemistry			
Studies			
Field of study	Type	Form	
Chemical Business	Bachelor / Engineer	Full-time studies	
Teaching staff Dr inż Aleksandra Pieczyńska, dr inż Joanna Nadolna			
Forms of classes, the realization and number of hours		ECTS credits 3	
A. Forms of classes, in accordance with the UG Rector's regulations internship		student's own work – 75 h Total: 75 h - 3 ECTS	
B. The realization of activities outdoor activities			
C. Number of hours 75 h of internship			
The academic cycle Third year, summer 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 (with a grade)	
		B. Assessment methods pass	
		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 observation of the student work during the practice. evaluation of the student practice journal evaluation of the student practice report			
Aims of education <ul style="list-style-type: none"> • learning the rules of functioning of workplace • 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**
given by internship coordinator
- B. Extracurricular readings**

Knowledge

Student:

- defines the principles of work safety in the workplace
- lists the area of activity of workplace
- lists the obligations of the workplace related to the specificity of its area of operation
- lists the duties of people working at various levels in the hierarchy workplace
- describes the ways to implement the principles of sustainable development in the workplace

Skills

Student:

- uses the theoretical and practical knowledge gained at the University while performing the tasks entrusted to him
- develops documentation of tasks performed during the practice
- uses the plain language in the writing

Social competence

Student:

- takes responsibility for the independent performance of the tasks entrusted to him
- works in a team and works independently
- understands the need to reliably fulfill their duties at every workstation