

<b>Course title</b> Praktyka zawodowa/Professional traineeship		<b>ECTS code</b> 7.2.0627	
<b>Name of unit administrating study</b>  <b>Faculty of Chemistry</b>			
<b>Studies</b>			
<b>Field of study</b>	<b>Type</b>	<b>Form</b>	
Environmental Protection	Bachelor	Full-time studies	
<b>Teaching staff</b> Prof. dr hab. Ewa Siedlecka			
<b>Forms of classes, the realization and number of hours</b>		<b>ECTS credits</b>	
<b>A. Forms of classes, in accordance with the UG Rector's regulations</b> internship		classes - 120 h - 6 ECTS	
<b>B. The realization of activities</b> Outdoor activities			
<b>C. Number of hours</b> 120 h of intership			
<b>The academic cycle</b> Third year, summer semester			
<b>Type of course</b> obligatory		<b>Language of instruction</b> Polish	
<b>Teaching methods</b>  Practice		<b>Form and method of assessment and basic criteria for evaluation or examination requirements</b>	
		<b>A. Final evaluation, in accordance with the UG study regulations</b> Course completion (without a grade)	
		<b>B. Assessment methods</b> Pass the course	
		<b>The basic criteria for evaluation</b> -obtaining a positive appraisal for the internship tutor on behalf of the plant (written appraisal ) - obtaining a positive assessment for the correct and reliable keeping of the internship diary and short (2 A4 pages) and a substantive report (both signed by the workplace) presented to the internship tutor on behalf of the university,	
<b>Required courses and introductory requirements</b> <b>A. Formal requirements</b> none <b>B. Prerequisites</b> general knowledge of chemistry			
<b>Aims of education</b>  learning the rules in force in the workplace (technology, material and water and sewage management, quality control, industrial laboratories, etc.)  • learning the responsibilities of persons at individual levels in the hierarchy of management of the plant  -learning the principles of health and safety at work in force in a given unit  • ability to use the legal provisions underlying the plant's operation			

- learning and understanding the need for fair performance of their duties
- learning and understanding the need for rational management of raw materials, products, chemicals on the example of the unit where the internship takes place

#### **Course contents**

Detailed content depends on the place of intership. They may include: familiarization with the area of activity of a given plant, production technology, waste sites and methods of their management and disposal, water and sewage management and wastewater treatment technology, quality control, obligations and principles of operation of analytical laboratories, material collection and storage for analyzes, methodologies of analyzes performed, legal regulations regarding trading and safety of work with chemicals, obligations of the plant 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 an internship tutor on behalf of the plant