

1.	<b>Field of study</b>	<b>Environmental Protection</b>
2.	Faculty	Faculty of Natural Sciences
3.	Academic year of entry	2023/2024 (winter term), 2024/2025 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	<b>General information about the module</b>	
<b>Module name</b>		<b>Plan your education path</b>
Module code		1OS_23_08
Number of the ECTS credits		0
Language of instruction		
Purpose and description of the content of education		The module aims to familiarize the student with the possibilities of his/her educational development while implementing the Environmental Protection (EP) program at 4 Institutes (2 Faculties) of the University of Silesia. The EP program is implemented at the Institute of Biology, Biotechnology and Environmental Protection, the Institute of Earth Sciences (Faculty of Natural Sciences), the Institute of Physics and the Institute of Chemistry (Faculty of Science and Technology). By participating in short presentations and meetings with representatives of all Institutes, the student has the opportunity to get acquainted with their diverse didactic offers and learn about research directions carried out in individual Institutes. This will make it possible to see the role of these sciences in solving various scientific and research problems of both local and global importance in the field of environmental protection. Thanks to such activity, the determination to continue studying more consciously, develop skills and passion, and in the future, be a well-educated graduate with specialization in one of the offered fields of science will be strengthened. The meeting repeated in the 3rd year of studies is to make it easier to decide on the choice of specialization in master's studies, which the above-mentioned Institutes of the University of Silesia also conduct.
List of modules that must be completed before starting this module (if necessary)		not applicable

8.	Learning outcomes of the module			
Code	Description	Learning outcomes of the programme	Level of competence (scale 1-5)	
1OS_28_1	Identifies and analyzes own strengths and assets while studying in the field of Environmental Protection	1OS_K05	2	
		1OS_U11	2	
1OS_28_2	He/She understands the importance of his/her interests and their development in life.	1OS_K05	3	
		1OS_W02	2	
1OS_28_3	Analyzes existing and future knowledge and its essence in professional life.	1OS_U02	2	
		1OS_W14	3	
1OS_28_4	Realizes how important active membership in a research group is for acquiring new knowledge and skills.	1OS_K03	2	
1OS_28_5	He/She consciously plans his/her educational and professional career.	1OS_K05	1	

1OS_28_6	Knows the scope of research conducted in institutes pursuing the field of environmental protection.	1OS_W14	1
----------	---	---------	---

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>an analysis of a selected scientific or practical problem accompanied by its assessment and an attempt to provide a solution to the issues presented in the lecture as well as the indication of the consequences of the proposed solution</i>
b02	Problem-solving methods	Lecture-discussion <i>transmission of content involving interaction with the lecture audience; discussion of lecture-related issues is one of its elements or constitutes its follow-up</i>
c02	Demonstration methods	Video show <i>reproducing a film or video material in its entirety or in fragments in order to illustrate the content taught in class, to submit it to analysis and evaluation or to use it as an exercise in image perception; a film/video can be a work of art, an illustration (also technical illustration) of a content/phenomenon/object, a private record of an action, a media image, etc.</i>
c03	Demonstration methods	Audio playback / audio drama <i>preparation and reproduction of sound material (audio recording) in its entirety or in fragments in order to illustrate the content taught in class, to submit it to analysis and evaluation or to use it as a method of sound perception, including the appreciation of a musical piece, an artistic audio drama, an oral presentation of an artistic or scientific text as well as a media text; analysis of the sound material recorded on a carrier with a view to studying a sound-related phenomenon</i>
c07	Demonstration methods	Screen presentation <i>a presentation of synthetic image content using computer graphics, e.g., a series of slides or other multimedia forms, usually accompanied by a commentary; typical components of a screen presentation include text organized into bulleted points, charts, images and animations, sometimes sound effects or music; a multimedia illustration of course content presented in the form of a projected image</i>
f01	Methods of self-learning	Self-education <i>a method which involves independent acquisition of knowledge, skills and social competences, extending their scope and quality; complementary to the learning process taking place in class; taking on the task of developing and adjusting qualifications on one's own; self-study</i>

10. Forms of teaching					
Code	Name	Number of hours	Assessment of the learning outcomes of the module	Learning outcomes of the module	Methods of conducting classes
01	lecture	2	course work	1OS_28_1, 1OS_28_2, 1OS_28_3, 1OS_28_4, 1OS_28_5, 1OS_28_6	a01, b01, b02, c02, c03, c07, f01

11. The student's work, apart from participation in classes, includes in particular:			
Code	Category	Name (description)	Is it part of the BUNA?
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No

Information on the details of the module implementation in a given academic year can be found in the syllabus available in the USOS system: <https://usosweb.us.edu.pl>.