

1.	Field of study	Environmental Hazard Engineering
2.	Faculty	Faculty of Natural Sciences
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies (in engineering)
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Physical Geography Field Research
Module code		W2-IZ-S1-157
Number of the ECTS credits		1
Language of instruction		Polish
Purpose and description of the content of education		The module concerns natural phenomena in physical geography: geomorphology, meteorology, hydrology, soil science, and biogeography, with particular emphasis on aspects related to the recognition of geohazards. The student observes and evaluates the relationship between various elements of the environment and learns to describe and prepare documentation of field research. As part of the module, the student can use basic research tools in fieldwork in physical geography research, learn the rules of using thematic maps and performing simple analyses, and use basic measuring instruments.
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 competenc (scale 1-5)	
U01	the student can use available sources of information on geohazards, including electronic sources, and has the ability to draw conclusions based on data from various sources correctly	U01	5	
U02	the student conducts observations and performs simple measurements in the field of physical geography, taking into account geohazards	U11	5	
W01	the student understands the basic phenomena and natural processes with a focus on geohazards	W01	3	
W02	the student knows the basic techniques and research tools used in physical geography to describe the causes and effects of geohazards	W02	4	

9.	Methods of conducting classes		
Code		Category	Name (description)
c06		Demonstration methods	Demonstration-imitation <i>a presentation of a model way of performing specific activities accompanied by a commentary; it aims at triggering imitation activities in an individual or in a group of participants observing the activities of the person teaching the course until the right habit is formed through regular exercise; the demonstration-imitation method is combined with a physical practice of activities/behaviours</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
W2-IZ-S1-157_fs_1	field practice	36	course work	U01, U02, W01, W02	c06

11. The student's work, apart from participation in classes, includes in particular:			
Code	Category	Name (description)	Is it part of the BUNA?
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	Yes
d03	Consulting the results of the verification of learning outcomes	Review of internship documentation <i>an analysis of the portfolio of documentation obtained during internship, including professional internship, and other practical classes and studio sessions, as well as the documentation developed in order to obtain credit for such classes; verification of the description, necessary attachments, opinions and grades before submitting the portfolio for acceptance</i>	Yes

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>.