

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

7.	General information about the module	
Module name		Climate and tourism
Module code		W2-TZ-S1-029
Number of the ECTS credits		2
Language of instruction		Polish
Purpose and description of the content of education		The subject Climate and Tourism focuses on the analysis of the mutual relationships between climate and tourism, both in the context of the impact of climatic conditions on the tourist attractiveness of regions and the impact of tourism on climate change. During the course, students will become familiar with the basics of climatology, the impact of climate on tourist decisions and methods of minimizing the negative impact of tourism on the natural environment. The subject will provide students with the knowledge and skills necessary to understand and analyze the relationship between climate and tourism, as well as to plan and organize tourism in a responsible and sustainable manner. The subject combines elements of climatology, geography, tourism management and environmental protection. The main objective of the subject Climate and Tourism is to familiarize students with the basics of climatology and the impact of climatic conditions on the tourist attractiveness of regions, to develop skills in analyzing the impact of tourism on climate change and methods of minimizing the negative impact of tourism on the natural environment, and to prepare students to plan and organize tourism in a responsible and sustainable manner, taking into account climate change.
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)	
W2-TZ-S1-029_1	understands the impact of climatic conditions on the tourist attractiveness of regions	TZ-W01 TZ-W02	1 1	
W2-TZ-S1-029_2	understands the impact of tourism on climate change and the principles of minimizing the negative impact of tourism on the natural environment	TZ-W01 TZ-W04	1 1	
W2-TZ-S1-029_3	knows the methods of planning and organizing tourism in a responsible and sustainable manner, taking into account climate change	TZ-W04 TZ-W05	1 1	
W2-TZ-S1-029_4	is able to analyze the impact of climatic conditions on tourist decisions and the tourist attractiveness of regions	TZ-U02 TZ-U03	1 1	
W2-TZ-S1-029	is able to identify and propose solutions to problems related to the impact of tourism on climate change	TZ-U03	1	

_5		TZ-U05	1
W2-TZ-S1-029_6	is able to design and implement strategies for sustainable tourism management in the context of climate change	TZ-U05 TZ-U06	1 1
W2-TZ-S1-029_7	is aware of the impact of tourism on climate change and is ready to take action for sustainable development	TZ-K01 TZ-K05	1 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>
e01	Practical methods	Laboratory exercise / experiment <i>[also conducted as fieldwork] a method of practical application of knowledge; implemented in three stages: the recognition of a problem induced by the task content, the formulation of the problem and the attempt to solve it accompanied by the assessment of the effects; the goal is to acquire skills, abilities and habits, and to consolidate the acquired knowledge so that it becomes operational; the laboratory method assumes greater independence of learners than carrying out an experiment</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-TZ-S1-029_fs_1	lecture	15	course work	W2-TZ-S1-029_1, W2-TZ-S1-029_2, W2-TZ-S1-029_4, W2-TZ-S1-029_5	a01
W2-TZ-S1-029_fs_2	laboratory classes	15	course work	W2-TZ-S1-029_3, W2-TZ-S1-029_6, W2-TZ-S1-029_7	e01

11. The student's work, apart from participation in classes, includes in particular:			
Code	Category	Name (description)	Is it part of the BUNA?
a01	Preparation for classes	Search for materials and review activities necessary for class participation <i>reviewing literature, documentation, tools and materials as well as the specifics of the syllabus and the range of activities indicated in it as required for full participation in classes</i>	Yes
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
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>	Yes
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>consulting the content of the syllabus, possibly in the presence of the year tutor or members of the class group, and, if necessary, reassessing the provisions concerning special conditions for class participation, e.g., space and time requirements, technical and other requirements, including conditions for participation in classes outside the walls of the university, classes organized in blocks, organized online, etc.</i>	Yes

c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>devising a task implementation strategy embracing the division of content, the range of activities, implementation time and/or the method(s) of obtaining the necessary materials and tools, etc.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</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>.