

COURSES OFFERED IN A FOREIGN LANGUAGE IN THE ACADEMIC YEAR
2021/2022

The form should be filled out in English and/or other languages in which the courses are offered in

Department	Geography		
Courses offered in a foreign language in the academic year 2021/2022			
Title of the course	Climatology I		
Name of the teacher	Robert Lončarić, PhD., associate professor		
Number of ECTS credits	2	Semester	<input checked="" type="checkbox"/> autumn/winter <input type="checkbox"/> spring/summer
The courses will be organized as	Lectures	Seminars	Exercises
	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
Description of the course	<p>Course explains basic concepts of climatology adapted for geographers. Key climatic elements such as sun radiation, air temperature, air pressure etc., are explained emphasizing geographic distribution of these elements. Furthermore, course is also focused on impact of climate on modern society as well as on anthropogenic influences on climate. Course also deals with the concepts of climate classification and the distribution of various climate types in the world.</p>		
Learning outcomes of the course	<ol style="list-style-type: none"> 1. Describing the concepts of weather, climate, climatic elements (temperature, air pressure, humidity, precipitation, etc.) and modifications of climate under the influence of altitude, latitude, sea currents, etc. 2. Explain the basic concepts of atmospheric circulation 3. Identify the mechanisms of global and local climate changes 4. Explain the concept of climate classification 5. Describe the climate of Croatia 		
The course is offered to	Incoming students who choose the above department as a home department	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	
	All the incoming students regardless of the chosen home department at UNIZD	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	
	UNIZD students enrolled at the above department as an elective course	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	
	All UNIZD students as an elective course	<input type="checkbox"/> yes <input type="checkbox"/> no	
The course will be offered for distance learning (virtual mobility)	No		<input type="checkbox"/>
	Only if the frontal (live) teaching will not be possible		<input checked="" type="checkbox"/>
	Together with the frontal (live) teaching		<input type="checkbox"/>