

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	DEPARTMENT OF TEACHER AND PRESCHOOL TEACHER EDUCATION			
Courses offered in a foreign language in the academic year 2021/2022				
Title of the course	METHODICS OF TEACHING MATHEMATICS 1			
Name of the teacher	Maja Cindrić			
Number of ECTS credits	3	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 type="checkbox"/> no	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	
Description of the course	Understanding and learning of basic mathematical concepts on the elementary level and accessing the concepts in terms of modern theory of teaching and learning in mathematics.			
Learning outcomes of the course	<p>Students will be able to:</p> <ol style="list-style-type: none"> 1. enumerate principles relevant to the teaching of mathematics 2. comment on the importance of principles in the teaching of mathematics 3. enumerate methods in mathematics 4. define mathematical literacy 5. methodically describe the development of the concept of number through the teaching of mathematics in lower grades 6. methodically describe the development of the concept of arithmetic operations through the teaching of mathematics in lower grades 			
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 checked="" type="checkbox"/> yes <input type="checkbox"/> no		
	UNIZD students enrolled at the above department as an elective course	<input 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 checked="" type="checkbox"/>		
	Only if the frontal (live) teaching will not be possible	<input type="checkbox"/>		
	Together with the frontal (live) teaching	<input type="checkbox"/>		