

Study program : Class teacher education			
Type and level of studies: Bachelor studies			
Course unit: Teaching practice in mathematics			
Teacher in charge : dr Nenad Vulovic, Associate Professor			
Language of instruction (<i>English or other foreign language</i>) English			
ECTS: 7			
Prerequisites: student must pass exam in Methodology of Teaching Mathematics (lower primary)			
Semester (<i>Winter Semester or Summer Semester</i>) Winter and Summer Semester			
Course unit objective			
Introducing students to: practical teaching of mathematics from first to fourth primary grades; use of modern technology in teaching mathematics; methodological transformation of programs; modeling different types of classes; adjustments of content capabilities to each student; self-assessment, self-monitoring and evaluation of students' work			
Learning outcomes of Course unit			
Upon completion of this course, students will be able to: shape, modify and perform methodical transformation of mathematical content from first to fourth primary grade; adjust the mathematical content to children by creating individual education plan; prepares teaching hours and practically implemented the program content; carried out a methodical analysis of classes which they perform or their colleagues.			
Course unit contents			
<i>Theoretical classes</i>			
Educational standards in mathematics for the end of the first cycle of compulsory education; Evaluation of written preparations for working hours and evaluation of working hour; individual educational plan in mathematics; working with pupils showing special interest in mathematics.			
<i>Practical classes</i>			
Design and methodical transformation of mathematical contents in curriculum from first to fourth primary grade; preparation mathematical lessons; Evaluation and self-evaluation of math class; writing and implementation of individual educational plan.			
Literature			
<i>Different textbooks which children use in school.</i>			
Number of active teaching hours			Other classes
Lectures: 30x1hour	Practice: 30 x 2hours	Other forms of classes	Independent work: 25 hours
Teaching methods			
lectures, practice, student independent work.			
Examination methods (maximum 100 points)			
Exam prerequisites	No. of points:	Final exam	No. of points:
Student's activity during lectures	5	oral examination	25
practical classes/tests	50	written examination	20
Seminars/homework		
Project			
Other			
Grading system			
Grade	No. of points	Description	
10	Excellent	
9	Exceptionally good	
8	Very good	
7	Good	
6	Passing	

5	...	Failing
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(Table 5.2) Course unit description