

Program	Level		Second cycle				
	Name of the program		Mathematics Education				
COURSE							
Course title	Teaching Practice in Mathematics in Primary School						
Course code	Semester	Course status	ECTS	Contact hours (L+AE+LE)			
EDU 421	I	Mandatory course	5	1+0+2			
Lecturer							
Course Goals	The goal of the course is to gain teaching practice through practical work in primary schools.						
Learning Outcomes	Upon completion of the course, students will be able to independently lead the class, and in general, to teach independently in primary schools.						
COURSE CONTENT							
<p>The content of this educational module is not fixed, classes are held through a practical work in primary school education process, under mentor's supervision. Topics from the following modules will be covered: "Didactics", "Elementary Mathematics" and "Methods of Teaching Mathematics II and III", in accordance with the current teaching process held in primary schools. Every student will give two demonstration classes in primary school. Following themes will be covered:</p> <p>Creating plan of class attendance. Planning of demonstration classes. Attending and simulation of mathematics classes in faculty environment. Analysis of the mathematics classes held in faculty environment. Attending and implementation of mathematics classes in school environment. Analysis of the mathematics classes held in school environment. Summary of teaching practice realization and portfolio analysis.</p>							
LITERATURE							
<p>[1] S. Petrović, J. Martić, Petković: "Didaktičko-metodički priručnik za nastavu matematike od V do II razreda osnovne škole", Zavod za udžbenike i nastavna sredstva, Beograd, 1983</p> <p>[2] Š. Arslanagić: "Metodička zbirka zadataka sa osnovama teorije iz elementarne matematike", Grafičar promet d.o.o., Sarajevo, 2006</p> <p>[3] V. Poljak: "Didaktika", Školska knjiga, Zagreb, 1990</p> <p>[4] M. Marjanović: "Metodika nastave matematike I i II", Učiteljski fakultet, Beograd, 1996</p> <p>[5] H. Muminović: "Mogućnosti efikasnijeg učenja u nastavi", Svjetlost, Sarajevo, 1998</p> <p>[6] M. Slatina: "Nastavni metodi", Filozofski fakultet Univerziteta u Sarajevu, Sarajevo, 1998</p>							
STUDENT'S WORKLOAD (hours in a semester)							
Lectures	15	Tutorial	30	Individual work	80	T o t a l	125
GRADING				REMARKS			
Criterion	Maximum points	Minimum points					
Activity during classes	30	15					
Demonstration classes	40	25					
Teaching report	30	15					
T o t a l	100	55					

