

Study Program: Mathematics				
Type and level of studies: Bachelor studies, V semester				
Course name: Pedagogy and psychology				
Lecturer: Sait Z. Kačapor				
Status: Compulsory				
ECTS: 6				
Attendance Prerequisites: none				
Course aims Acquiring the basic knowledge in the pedagogical/psychological field, developing scientific and creative opinions, attitudes and values, enriching the pedagogical/psychological vocabulary and encouraging the research attitude towards pedagogical/psychological theory and practice.				
Course outcome The students have acquired the knowledge which enables them to be actively involved in analysis and solving problems arising from the domain of pedagogical and psychological theory and practice, including solving problems that arise during the implementation of the teaching process.				
Course content <i>Theoretical part</i> Pedagogy. Concept, subject and tasks. Basic pedagogical concepts. System of pedagogical disciplines. The relationship between pedagogical theory and practice. Fundamentals of educational theory. Pedagogical theology. Pedagogical function and determinants of the goal of education, Pedagogical goals and educational standards, Elaboration and concretization of goals and tasks of education. Intellectual education, moral education, vocational-technical education, Physical education, Aesthetic education, Methods of educational work. Principles of educational work. Means of educational work. Participants in the educational process. Scientific basis of the educational process and knowledge. The concept and essence of teaching. The process of cognition in science and teaching. Teaching contents. Teaching organization. Verification of the teaching process. Psychology. The concept, subject and tasks of psychology. The system of psychological disciplines. Development of psychic life. Feelings and perceptions. Attention. Learning. Memory and forgetting. Imagination. Motivation. Psychological analysis of activities. Repetition and practice. Habits. Creative activity. Personality psychology (Psychic personality traits. Interests and inclinations. Abilities and giftedness. Temperament. Character.) <i>Practical part</i> Auditory exercises are in accordance with the course of lectures.				
Literature 1. Раденко С. Круљ-Саит Качапор-Радивоје Кулић, <i>Педагогија</i> , Мисао и свет књиге, Београд 2001. 2. Никола Рот-Славољуб Радоњић, <i>Опита психологија</i> , Завод за уџбенике и наставна средства, Београд 1988				
Number of active classes				Other classes
Lectures: 2	Practical classes: 2	Other classes:	Students' research work	
Teaching methods Lectures, auditory practice, laboratory, term tests, consulting, homework, written exam.				
Assessment (maximum 100 points)				
Course assignments	points	Final exam		points
activity during lectures	10	written exam		25
practical classes	-	oral exam		25
term test(s)	20		
seminar(s)	20			
Total	50			50