

Study Program: Physics				
Type and level of studies: Bachelor studies				
Course name: Pedagogy and psychology				
Lecturer: Kačapor Z. Sait				
Status: Compulsory				
ECTS: 7				
Attendance Prerequisites:				
Course aims The aim of the course is to provide students with basic knowledge of pedagogy and psychology and to help them develop scientific and creative thinking, attitudes and values. It should both educate students in pedagogical and psychological theory and provide them with practical skills, as well as help enrich students' vocabulary related to this domain.				
Course outcome The students have acquired knowledge which enables them to become actively involved in analysing and solving problems within the domain of pedagogical-psychological theory and practice. This includes dealing with issues that arise during the teaching process.				
Course content <i>Theoretical part:</i> PEDAGOGY: Concept, subject and tasks. Basic pedagogical concepts. The system of scientific disciplines in pedagogy. The relationship between pedagogical theory and practice. Fundamentals of education. Pedagogical teleology (pedagogical functions and determinants of the goal of education; pedagogical aims and standards of education; determination and concretisation of the goals of education; intellectual education; moral education; work education and technical education; physical education; aesthetic education; education methods; principles of education; means of education; participants of the educational process). The scientific foundations for teaching and learning (the concept and the essence of teaching). The process of learning in science and teaching. Teaching content. Teaching organisation. Verification of the teaching process. PSYCHOLOGY: concept, subject and tasks. The system of scientific disciplines in psychology. Mental life and its development. Sensation and perception. Attention. Learning. Memory and forgetting. Imagination. Motivation. Psychological analysis of action. Repetition and practice. Habits. Invention. Personality psychology (personality traits, interests and affinities, skills and talent, temperament, character). <i>Practical Part:Exercises</i> Classes are organised in accordance with 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>Општа психологија</i> , Завод за уџбенике и наставна средства, Београд, 1988.				
Number of active classes				Other classes
Lectures: 2	Practical classes: 2	Other forms of teaching:	Students' research work	
Teaching methods Lectures and laboratory exercises.				
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			
Term paper	20			
Total	50			50