

Study Program: Informatics			
Type and level of studies: Bachelor studies			
Course name: Psychology			
Lecturer: Dušan Randelović			
Status: Compulsory			
ECTS: 8			
Attendance Prerequisites:			
Course aims Introducing students to the fundamentals of general psychology and the application of psychological knowledge in the interpretation and understanding of psychological phenomena and human behaviour.			
Course outcome Students possess the theoretical knowledge, practical skills and abilities necessary for understanding the general laws and principles of psychic life and human behavior.			
Course content <i>Theoretical part</i> The concept, subject and tasks of psychology. Psychological disciplines. Important psychological schools and movements. Psychological methods and techniques. Development of psychic life. Feeling and perceiving. Attention. Memory and forgetting. Learning (term; types and forms). Elements of successful learning. Thinking and problem solving. Motivation and motivational processes in learning. Psychological bases of teaching organization. Personality psychology (concept and definitions of personality; most important personality theories; basic personality traits; interests and preferences; abilities and endowments; temperament; character). Emotions (conceptual definition, characteristics and types; theoretical explanations; Stress as a form of emotional response). Psychiatric disorders and psychotherapy. Psychology and society. Psychology of Social Relations <i>Practical part</i> Practical teaching involves exercises in which the contents of the lectures are elaborated, tests and other psychological instruments are compared, the defining of research problems and the design of research are practiced and indicators of psychological variables are developed. Also, the exercises include the analysis and interpretation of audio-visual material in which different mental processes and phenomena are elaborated.			
Literature: 1. Касагић, Ј., Чабаркапа, М. (2002) <i>Општа психологија</i> . Београд: Завет 2. Радоњић, С. (2005): <i>Увод у психологију, структура психологије као науке</i> , Београд, Завод за уџбенике и наставна средства. 3. Никола Рот-Славољуб Радоњић, <i>Општа психологија</i> , Завод за уџбенике и наставна средства, Београд 1988 4. Vulfolk, A., Volkap, V., Hјuz, M. (2014) <i>Psihologija u obrazovanju 1</i> , Beograd: Clio 5. Стојаковић, П. (2007). <i>Педагошка психологија 1</i> . Бања Лука: Филозофски факултет.			
Number of active classes			Other classes
Lectures: 3	Practical classes: 3	Other forms of teaching:	
Teaching methods Lectures, exercises, discussion, group work, seminars, individual consultations, video presentations, demonstrations.			
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