

Faculty of Medicine / STOMATOLOGY / MEDICAL PSYCHOLOGY

Course:	MEDICAL PSYCHOLOGY			
Course ID	Course status	Semester	ECTS credits	Lessons (Lessons+Exercises+Laboratory)
664	Mandatory	3	2	1+0+0
Programs	STOMATOLOGY			
Prerequisites	There is no mandatory			
Aims	The aims are to provide students with knowledge of medical psychology			
Learning outcomes	After passing this exam, the student will be able to : 1. Knows the theories about bio-psycho-social acceptable and unacceptable ways of behaviour. 2. Conducts working plans in relation to patients who suffer from psychological and/or psychomatic disorders. 3. Analyzes and compares traditional and contemporary models of healthy and unhealthy behaviour. 4. Creates individual action plan for identifying health habits and suggests strategies for removal of unhealthy practices. 5. Knows psychological reactions of patients for disease, professional communication (with patient, patient's family), basics of work in the team. 6. Plans changes in behaviour of individual in order to improve the quality of life. Specific competencies : 1. Knows and observes emotional interactions between the patient and health officer, solving problem techniques and making decisions as help in working with healthy and ill persons. 2. Knows to recognize students with psychological aspects of organic illnesses, the impact of stress on health of both patients and health officers. 3. Knows skills for improvement of communication with patient and his family, and professional communication within the team. 4. Builds attitudes about the nursing role in health system. 5. Distinguishes adaptive and maladaptive forms of behaviour, identifies the causes of behaviour and psychological estimates of individual's capacity to change the behaviour.			
Lecturer / Teaching assistant	Professor Lidija Injac Stevović			
Methodology	Teaching and Studying Lectures, exercises, tests, final exam-test			
Plan and program of work				
Preparing week	Preparation and registration of the semester			
I week lectures	Subject and tasks of psychology			
I week exercises	Psychological testing and psychometrics. Application of psychometric tests. IQ testing. Projective techniques. Organic brain tests			
II week lectures	The principles of teamwork			
II week exercises	Basic principles of teamwork. The role of individual team members, especially the role of psychologists. Organization of modern psychiatric and psychological care.			
III week lectures	Subject and tasks of medical psychology. Psychological findings			
III week exercises	Psychological principles of promoting changes in human attitudes, behavior and thinking in relation to health. Prevention of behavior harmful to health. Promotion of healthy behavior.			
IV week lectures	Mental functions in human			
IV week exercises	Processing of psychological functions: cognitive (cognitive): attention, perception, memory, thinking, intelligence - case reports			
V week lectures	The development of mental functions			
V week exercises	Development of mental functions, processing of psychological functions: instinctive-affective (conative): instinct, will and emotions - case reports			
VI week lectures	The structure of personality			
VI week exercises	Psychic function consciousness-case report Instances in personality structure. Healthy psyche, neurotic, psychotic and psychopathic psyche			
VII week lectures	The relationship of patients to disease			
VII week exercises	Basic characteristics of patients. The importance of the first interview, diagnostic and prognostic and therapeutic value			
VIII week lectures	Patient-doctor-nurse relationship			
VIII week exercises	Therapeutic setting, therapeutic relationship, specific techniques and method of application, adequate implementation within the framework of ethical principles. Getting to know the moral qualities of doctors. The importance and role of the nurse. Behavior of the patient in contact with the doctor and the nurse. Transfer relations			

IX week lectures	Psychology of developmental age group					
IX week exercises	Disorders of psychological development. Behavioral and emotional disorders that usually begin in childhood and adolescence.					
X week lectures	Psychology of aging					
X week exercises	Types of aging, agepsychology, physical cognitive and emotional development					
XI week lectures	Basics of psychotherapy					
XI week exercises	Therapeutic setting, therapeutic relationship, specific techniques and method of application					
XII week lectures	Methods of psychotherapy					
XII week exercises	Psychoanalysis, cognitive-behavioral psychotherapy, supportive, family education, sociotherapy					
XIII week lectures	The art of communication					
XIII week exercises	Elements of the communication process, aims, Interpersonal and communication at work					
XIV week lectures	Verbal and nonverbal communication					
XIV week exercises	Successful verbal communication, scheme of non-verbal communication and meaning, written communication					
XV week lectures	Overcoming barriers to successful communication					
XV week exercises	Communication styles					
Student workload	for 1 hour lecture 1 hour for exercises 2 hours individual work including consultations					
Per week			Per semester			
2 credits x 40/30=2 hours and 40 minuts 1 sat(a) theoretical classes 0 sat(a) practical classes 0 excercises 1 hour(s) i 40 minuts of independent work, including consultations			Classes and final exam: 2 hour(s) i 40 minuts x 16 =42 hour(s) i 40 minuts Necessary preparation before the beginning of the semester (administration, registration, certification): 2 hour(s) i 40 minuts x 2 =5 hour(s) i 20 minuts Total workload for the subject: 2 x 30=60 hour(s) Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) 12 hour(s) i 0 minuts Workload structure: 42 hour(s) i 40 minuts (cources), 5 hour(s) i 20 minuts (preparation), 12 hour(s) i 0 minuts (additional work)			
Student obligations			The presence of students in theoretical and practical training is mandatory.			
Consultations			The teacher held consultations with students once a week in the period which is defined at the beginning of academic year			
Literature			Medical psychology, Milovanovic R (2005)			
Examination methods			Attendance at lecture 0-3 points Homework from 0-3 points Seminar work 0-5 points Colloquiums from 0-20 points Final exam test 50 points A passing grade is obtained if a cumulative minimum of 50 points is collected Final exam practical and oral -50 points			
Special remarks			No			
Comment			No			
Grade:	F	E	D	C	B	A
Number of points	less than 50 points	greater than or equal to 50 points and less than 60 points	greater than or equal to 60 points and less than 70 points	greater than or equal to 70 points and less than 80 points	greater than or equal to 80 points and less than 90 points	greater than or equal to 90 points