

<b>GENERAL INFORMATION</b>		
Course	<b>Medical Psychology 1</b>	
Course coordinator	<b>Prof. Dunja Degmečić, MD, PhD</b>	
Assistant/Associate	Asst. Prof. Ivan Dević, PhD Kornelija Oelsner, PhD	
Study Programme	<b>Integrated undergraduate and graduate university study of Medicine in German language</b>	
Status of the course	Mandatory	
Year of study, semester	1 <sup>st</sup> year, 2 <sup>nd</sup> semester	
Grading scale and workload	ECTS	<b>2</b>
	Hours (L+S+E)	<b>30 (10+10+10)</b>
<b>COURSE DESCRIPTION</b>		
<b>Course objectives</b>		
<p>The aim of the course is to acquaint the student with the basic concepts of developmental psychology, neuroscientific foundations of developmental psychology, psychodynamic concept of development, object relationship, attachment development, cognitive development, infancy, early childhood, latency, adolescence, mature age, "third age", mental mechanisms, anxiety, personality structure and defense mechanisms. Likewise, in a special part of psychological medicine about the patient's reactions to the disease, about transmission, resistance, somatic and psychosomatic diseases.</p>		
<b>Enrolment requirements and entry competencies</b>		
There are no conditions.		
<b>Learning outcomes at the Programme level</b>		
<b>2.1; 2.2; 2.3; 3.4</b>		
<b>Learning outcomes (5-10)</b>		
<p>Expected learning outcomes for the subject:</p> <p><b>Knowledge</b></p> <ol style="list-style-type: none"> <li>1. Define health disease, mental and physical health</li> <li>2. Define the neuroscientific foundations of developmental psychology</li> <li>3. Define the psychodynamic concept of development, object relationship, attachment development, cognitive development, psychological changes throughout the life cycle, anxiety, personality structure, defense mechanisms, transfer, counter transfer, doctor-patient relationship, psychosomatic diseases</li> </ol> <p><b>Skills</b></p> <ol style="list-style-type: none"> <li>1. Approach the patient and apply a biopsychosocial approach</li> <li>2. Get involved in teamwork</li> </ol>		
<b>Course content</b>		

Psychological medicine. Introduction to psychological medicine. - Health and illness - Mental health and somatic health; Basics of clinical interview, psychodynamic aspects of communication with the patient. Psychological development of man. - Neuroscientific foundations of developmental psychology. - Psychodynamic concept. - Other theories of development. Mental mechanisms and psychological conflict, psychological apparatus. Attachment, loss, and mourning. Disease. Physical and mental in the onset of illness The patient's reaction to the disease; Reactions to illness and physiological changes during different periods of life. Patient; Doctor; Relationship between patient and doctor; Doctor-patient relationship

Empathy and emotions. Communication between doctor and patient. Group and group dynamics of teamwork in medicine. Health and illness of children and adolescents. The reaction of children and adolescents to illness

Hospitalism and separation. Relationship doctor - sick child/adolescent; transference and countertransference reactions. Sick child/adolescent and family. Mental disorders of children and adolescents. Functional connection of psychological medicine; Psychiatry and psychological medicine; Basics of psychopathology; Somatic medicine and psychological medicine; Consultative psychiatry; Patient education, counseling, support; Psychodynamic approach in medicine; Basics of psychotherapy. Psychological medicine concerning family medicine, social medicine, ethics, and psychology. Interview with an adult patient. The relationship between the patient and the doctor. Transference and countertransference reactions. The patient's reaction to the disease. Interview with a child/adolescent. The relationship between a doctor and a sick child/adolescent. Transference and countertransference reactions.

<b>Mode of teaching</b>	<input checked="" type="checkbox"/> lectures	<input type="checkbox"/> independent tasks
	<input checked="" type="checkbox"/> seminars and workshops	<input type="checkbox"/> multimedia and network
	<input checked="" type="checkbox"/> exercises	<input type="checkbox"/> laboratory
	<input type="checkbox"/> distance education	<input type="checkbox"/> mentoring work
	<input type="checkbox"/> field teaching	<input type="checkbox"/> other

**Student obligations**

Students are expected to attend all class sessions, as well as to take all the examinations. However, they are allowed for excused absences, totalling 30% of all classes.

**Monitoring student work**

Attending classes	x	Class activity	x	Seminar work		Experimental work	
Written exam	x	Oral exam	x	Essay		Research	
Project		Continuous knowledge verification		Paper		Practical work	x
Portfolio							

**Grading and evaluation of student work during classes and of the final examination**

A student who has completed all forms of teaching has achieved the right to sign and take the final exam. The final exam is mandatory and consists of the written and oral parts of the final exam.

**Required reading**

1. Faller-Lang: Medizinische Psychologie und Sociologie, 3.Auflage, Edition, Springer, 2010

**Additional reading**

1. Kaplan and Sadock, Comprehensive textbook of psychiatry, 10. edition, Lippincott Williams and Wilkins, 2017.
2. Gabbard GO, Psychodynamic psychiatry in clinical practice, Fifth edition, APP, Washington, 2017.

**Number of copies of required literature in relation to the number of students currently attending classes in the course**

Title	Number of copies	Number of students
Faller-Lang: Medizinische Psychologie und Sociologie, 3.Auflage, Edition, Springer, 2010.	20	60

**Course evaluation procedures**

Anonymous, quantitative, standardized student survey providing feedback on the course as well as on the work of course coordinators and their assistants/associates is being conducted by the QA Office of the Faculty of medicine Osijek.