

INTEGRATIVE MEDICINE

GENERAL INFORMATION

Course coordinator

Professor Maja Miškulin, MD, PhD

Assistant/Associate

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Assoc. Prof. Ljiljana Perić, MD, PhD
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Asst. Prof. Sanda Škrinjarić-Cincar, MD, PhD
Asst. Prof. Oliver Koić, MD, PhD
Asst. Prof. Vlatka Periša, MD, PhD
Asst. Prof. Domagoj Vidosavljević, MD, PhD
Asst. Prof. Želimir Orkić, MD, PhD
Asst. Prof. Zoran Zelić, MD, PhD
Asst. Prof. Egon Biuk, MD, PhD
Asst. Prof. Melita Vukšić Polić, MD, PhD
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Jelena Jakab, MD, PhD
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Mirta Kadivnik, MD, PhD
Matea Matić Ličanina, MD
Ivana Tolj, MD
Ana Marija Soldo Koruga, MD
Marko Babić, MD
Mario Duvnjak, MD
Dario Sabadi, MD
Martina Vulin, MD
Dina Šišljagić, MD
Zvonimir Bosnić, MD

Study Programme	Integrated undergraduate and graduate university study of Medicine
Status of the course	Mandatory
Year of study, semester	6 th year, 12 th semester
ECTS	8
Workload (hours)	Lectures (62); Seminars (214)
Expected number of students	70
COURSE DESCRIPTION	
Course objectives	
To check, to improve and to expand students' clinical knowledge and skills; to improve the student's diagnostic and therapeutic abilities in solving cases in the family medicine practice; to train students in communication skills for the purpose of promoting interdisciplinary cooperation between medical doctors and other health professionals and specialists; by presenting various cases, to stimulate the student's integration of all previously acquired preclinical and clinical knowledge; to introduce and to explain to the students the concepts and application of integrative, alternative and complementary medicine.	
Enrolment requirements and entry competencies	
In accordance with the conditions for enrolment in the 6 th year of this study program.	
Learning outcomes at the Programme level	
1.1., 1.2., 2.2., 2.3., 3.1., 3.4., 3.5., 4.2.	
Learning outcomes (5-10)	
After the lectures, seminars, self-study and the passed exam students will be able: 1. To strengthen one's own skills in taking a detailed disease history and performing the physical examination. 2. To choose optimal diagnostic procedures and therapy with regard to the patient's health condition. 3. To self-assess one's own possibilities of diagnostic and therapeutic treatment of the patient. 4. To assess the need for interdisciplinary cooperation in order to diagnose and treat an individual patient as thoroughly and efficiently as possible. 5. To argue the importance of an integrative approach as a concept of health promotion and disease prevention.	
Course content	
Presentation of cases of the most common diseases in the family medicine doctor's office from all branches of medicine (internal medicine, gynecology, pediatrics, surgery, neurology, psychiatry, public health) and an integrative approach to their diagnosis and treatment. Introduction to integrative medicine and a holistic approach to patients healing.	
Mode of teaching	
Lectures; Seminars	
Student obligations	
Attending all types of classes is mandatory. The student can be justifiably absent from 30% of each type of classes.	
Monitoring student work (alignment of learning outcomes, teaching methods and grading)	

Teaching activity	ECTS	Learning outcome	Student activity	Assessment methods	Grade points	
					Min.	Max.
Attending classes	1.5	1-5	Attendance at classes	Record	5	10
Seminars	2.5	1-5	Attendance and active participation in seminars by preparing a seminar presentation	Assessment of the quality of the seminar presentation	5	20
Final exam	4.0	1-5	Learning for the written exam	Written exam	40	70
Total	8.0				50	100

Evaluation of final exam:

Percentage of accurate answers provided (%)	Grade points
60,00-69,99	40
70,00-79,99	50
80,00-89,99	60
90,00-94,99	65
95,00-100,00	70

Calculation of final grade:

The grade points accumulated during the classes will be added to the points achieved at the final exam. The grading will be done by absolute distribution, i.e. on the basis of the final results, and it will be compared to the numerical system in the following manner:

A – Excellent (5): 90-100 grade points; B – Very Good (4): 80-89.99 grade points; C – Good (3): 65-79.99 grade points; D – sufficient (2): 50-64.99 grade points.

Required reading (available in the library and through other media)

Title	Number of copies in the library	Availability through other media
Mihić D, Mirat J, Včev A. Interna medicina. Osijek: Medicinski fakultet Osijek; 2021.	15	
Včev A, Burton N. Objektivno strukturirano kliničko ispitivanje – OSKI. 1.hrv.izd. Osijek: Medicinski fakultet Osijek; 2015.	20	
Majnarić Trtica Lj, Včev A. Vještine u općoj/obiteljskoj medicini. Osijek: Medicinski fakultet Osijek, Fakultet za dentalnu medicinu i zdravstvo Osijek; 2019.	18	

Additional reading

Course evaluation procedures

An anonymous, quantitative, standardised student survey on the course and the teacher's work

implemented by the Office for Quality of the Faculty of Medicine Osijek.

Note /Other

E-learning is not within the standard amount of the classes, but it is used in teaching and contains links to various pages, videos and audio materials available on the web pages.