



Study program: Integrated Academic Studies in Medicine			
Course title: Integrative Medicine			
Teachers: Slobodan M. Mitrović, Svetlana S. Simić, Aleksandar Š. Kopitović, Aleksandar V. Klačnja, Neda S. Gavarić			
Course status: elective			
ECTS Credits: 3			
Condition: -			
Course aim The aim of the course is to provide students basic information about integrative medicine and alternative treatment techniques that exist in Serbia and in the world, and their relevance to conventional medicine. Students should gain knowledge of the most important alternative methods of treatment and preparations that appear on the market, their active constituents, therapeutic doses, mechanisms of action of active constituents, as well as side effects.			
Expected outcome of the course: By attending this course, students should gain knowledge related to the existence of numerous alternative treatment techniques and develop a realistic view of their place in modern medicine. Students should acquire a critical attitude towards particular treatments and treatment techniques and explain the advantages and disadvantages of their application. Students are expected to acquire the skill of reasoning objectively the use of various alternative techniques of treatment and their place in modern methods of medication, as well as to acquire the skill of preparing certain groups of preparations (homeopathic, aromatherapy, etc.).			
Course description <i>Theoretical education:</i> Integrative medicine. The term and place in modern medicine. Legislation. Phytotherapy. Homeopathy - general principles and examples from practice. Aromatherapy - general principles and examples from practice. Traditional Chinese Medicine. Acupuncture. Chiropractic. Ayurvedic Traditional Medicine. Bach's flower therapy. Iris diagnostics. Shinrin-joku. Balneotherapy and Thalassotherapy. Apitherapy. <i>Practical education (labs):</i> Herbal preparations, categorization, border products. General principles of homeopathic remedies. Proper dosage in aromatherapy. Selection of active constituents for Bach's flower therapy.			
Literature <i>Compulsory</i> 1. Blumenthal R. The Complete German Commission E Monographs. American Botanical Council, Austin, 1999. 2. Capasso F, Gaginella TS, Grandolini G, Izzo AA. Phytotherapy A Quick Reference to Herbal Medicine. Springer, 2003			
Number of active classes	Theoretical classes: 15		Practical classes: 30
Teaching methods 1. Theoretical education (Lectures, Interactive Lectures) 2. Practical education (Practical Classes)			
Student activity assessment (maximally 100 points)			
Pre-exam activities	points	Final exam	points
Lectures	15	Written	50
Practices	15	Oral	20
Colloquium			
Essay			