

International School of Medicine / Medicine (English)

2023 - 2024 Academic Year

INTEGRATIVE MEDICAL SCIENCES II

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
INTEGRATIVE MEDICAL SCIENCES II	ISM2213848	Spring Semester	32+0	0	2
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	English				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Elective				
Course Coordinator	Assoc.Prof. Ali Timuçin ATAYOĞLU				
Name of Lecturer(s)	Assoc.Prof. Ali Timuçin ATAYOĞLU				
Assistant(s)					
Aim	Manuel terapiler, Refleksoloji ve Akupunktur yöntemlerinin tanımlarını yapmak; tarihçeleri hakkında bilgilendirmek, ilgili temel kavram ve prensipleri belirtmek ve örnek bilimsel çalışmalardan haberdar etmektir.				
Course Content	This course contains; Definition and History of Manual Therapies,Indications and Contraindications of Manual Therapies,Principles in Manual Therapy,Scientific Studies in Manual Therapies,Definition, History and Effect Mechanism of Reflexology,Indications and Contraindications of Reflexology,Scientific Studies and Principles in Reflexology,Midterm exam,Definition, History and Basic Principles in Acupuncture,Yin-Yang in Acupuncture,Five Elements in Acupuncture,Pathogenic Factors in Acupuncture,Diagnostic Methods in Acupuncture,Acupuncture Points and Meridians,Scientific Studies and Different Applications in Acupuncture,Final exam.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
Defines manual therapies, reflexology and acupuncture methods.			10, 13, 16, 17, 19, 2, 37, 4, 5, 9	A, D, E	
Gains knowledge about the history of Manual therapies, reflexology and acupuncture methods.			10, 13, 16, 17, 19, 2, 37, 4, 5, 9	A, D, E	
Knows the basic concepts and application principles of Manual therapies, Reflexology and Acupuncture methods.			10, 13, 16, 17, 19, 2, 37, 4, 5, 9	A, D, E	
Becomes aware of exemplary scientific studies on Manual therapies, Reflexology and Acupuncture methods.			10, 13, 16, 17, 19, 2, 37, 4, 5, 9	A, D, E	
Teaching Methods	10: Discussion Method, 13: Case Study Method, 16: Question - Answer Technique, 17: Experimental Technique, 19: Brainstorming Technique, 2: Project Based Learning Model, 37: Computer-Internet Supported Instruction, 4: Inquiry-Based Learning, 5: Cooperative Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam, D: Oral Exam, E: Homework				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Definition and History of Manual Therapies	Reading related resource.			
2	Indications and Contraindications of Manual Therapies	Reading related resource.			
3	Principles in Manual Therapy	Reading related resource.			
4	Scientific Studies in Manual Therapies	Reading related resource.			
5	Definition, History and Effect Mechanism of Reflexology	Reading related resource.			
6	Indications and Contraindications of Reflexology	Reading related resource.			
7	Scientific Studies and Principles in Reflexology	Reading related resource.			
8	Midterm exam				
9	Definition, History and Basic Principles in Acupuncture	Reading related resource.			
10	Yin-Yang in Acupuncture	Reading related resource.			
11	Five Elements in Acupuncture	Reading related resource.			
12	Pathogenic Factors in Acupuncture	Reading related resource.			
13	Diagnostic Methods in Acupuncture	Reading related resource.			
14	Acupuncture Points and Meridians	Reading related resource.			
15	Scientific Studies and Different Applications in Acupuncture	Reading related resource.			
16	Final exam				
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources	
1. Geleneksel ve Tamamlayıcı Tıp Uygulamaları Yönetmeliği (https://www.resmigazete.gov.tr/eskiler/2014/10/20141027-3.htm)	
2. Geleneksel ve Tamamlayıcı Tıp Uygulamalarının Klinik Araştırmaları Hakkında Yönetmelik (https://www.resmigazete.gov.tr/eskiler/2019/03/20190309-2.htm)	
3. Lecturer's notes.	