

# MANIPULATIVE THERAPY I

1	Course Title:	MANIPULATIVE THERAPY I
2	Course Code:	FTR2007
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	2
6	Semester:	3
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	1.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Uzman MAHMUT ÇALIK
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	Uzm. Fizyoterapist Mahmut ÇALIK mahmutcalik@uludag.edu.tr
17	Website:	
18	Objective of the Course:	To give the student the basic theoretical and practical knowledge of massage techniques, to provide the learning of the basic concepts of evaluation and application of different situations that the massage can be used to improve ability to apply and to develop problem-solving skills in these issues in the field of physiotherapy and rehabilitation.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	Defines massage therapy.
	2	Learns about basic information of reflex, mechanical, physiological and clinical effects of massage methods and techniques.
	3	Learns to make the necessary evaluation and plan as a treatment option in cases indicated in massage.
	4	Learns to pathologies that may be contraindicated to massage.
	5	Applies the methods and techniques being taught.
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21	Course Content:	
	Course Content:	

Week	Theoretical	Practice		
1	The history of massage, different massage techniques, objectives, principles of implementation, effects, the practical application of massage movements	The history of massage, different massage techniques, objectives, principles of implementation, effects, the practical application of massage movements		
2	Discussion of the dosage of massage, the practical application of the massage on the upper and lower extremity	Discussion of the dosage of massage, the practical application of the massage on the upper and lower extremity		
3	Repetition of practical applications, indications and contra-indications for massage discussion	Repetition of practical applications, indications and contra-indications for massage discussion		
4	The practical application of back, neck, abdomen and facial massage	The practical application of back, neck, abdomen and facial massage		
5	Repetition of practical application, discussion of the sports massage and mechanical massage methods	Repetition of practical application, discussion of the sports massage and mechanical massage methods		
6	Discussion and practical application of the first evaluations to be made before the application of connective tissue massage (CTM)	Discussion and practical application of the first evaluations to be made before the application of connective tissue massage (CTM)		
7	Repetition of practical applications	Repetition of practical applications		
8	The practical application of CTM on lumbosacral region (base region), lower thoracic, and scapular region	The practical application of CTM on lumbosacral region (base region), lower thoracic, and scapular region		
9	The practical application of CTM in interscapular, cervical and occipital region	The practical application of CTM in interscapular, cervical and occipital region		
Activites		Number	Duration (hour)	Total Work Load (hour)
12	The practical application of the CTM on	The practical application	of the CTM on pelvic, abdominal,	
Practicals/Labs				
Self study and/or				
Homeworks				
14	Repetition of practical applications, discussion	Repetition of practical applications, discussion	of current	
Field Studies				
22	Textbooks, References and/or Other	1- Massage Techniques,	Yuksel, Alp Publishing House,	
Others				
Final Exams		Classic, and Emerging Methods"	Appleton&Lange,	
Total Work Load				
Total work load/ 30 hr		Lippincott Williams&Wilkins, Philadelphia, 2001.		
ECTS Credit of the Course				3.00
23	Assesment			
TERM LEARNING ACTIVITIES		NUMBE R	WEIGHT	
Midterm Exam				
Quiz				
Home work-project				
Final Exam				
Total				
Contribution of Term (Year) Learning Activities to Success Grade				
Contribution of Final Exam to Success Grade				

Total																
Measurement and Evaluation Techniques Used in the Course																
24	ECTS / WORK LOAD TABLE															
25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
LO: Learning Objectives    PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			