

## BASIC PRINCIPLES OF PHYSIOTHERAPY

1	Course Title:	BASIC PRINCIPLES OF PHYSIOTHERAPY
2	Course Code:	FTR1005
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	1
6	Semester:	1
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	3.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Doç. Dr. Çetin SAYACA
15	Course Lecturers:	Prof. Dr. Defne KAYA Dr. Öğr. Üyesi Özden ÖZKAL
16	Contact information of the Course Coordinator:	Çetin SAYACA, Öğr. Gör. Dr. cetinsayaca@uludag.edu.tr
17	Website:	
18	Objective of the Course:	The introduction of the physiotherapy profession, its historical development and its place and importance among other health professions, the fields of study and physiotherapy organizations are to give information to the student.
19	Contribution of the Course to Professional Development:	Ability to comment on behaviours and practices adhering to universal and professional principles. Gets to know her profession more closely.
20	Learning Outcomes:	
	1	Can define the physiotherapist.
	2	Defines physiotherapy and rehabilitation education and working areas.
	3	Gains knowledge of the legal regulations regarding physiotherapy and rehabilitation applications.
	4	Knows the principles of multi / inter / trans-disciplinary teamwork and the role of the physiotherapist in the team.
	5	Can define a psychosocial rehabilitation perspective.
	6	Has basic knowledge about general changes in the Turkish healthcare system, management autonomies and reforms in hospital organizations, standards and studies of the World Federation of Physiotherapy (WCPT) regarding physiotherapy profession service and management.
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21	Course Content:	
	<b>Course Content:</b>	
Week	Theoretical	Practice

1	Definition and development of physiotherapy and rehabilitation. Physiotherapists roles and characteristics.			
2	Physiotherapy and rehabilitation content and application areas. Principles of teamwork and the role of the physiotherapist within the team.			
3	Concepts, stress and post-traumatic stress disorder in the field of psychosocial rehabilitation.			
4	Psychosocial approaches in disadvantaged groups (problems seen after traumatic injuries (amputees, spinal cord injuries, burns), neurological diseases, problems that cause disability in children, progressive chronic diseases (cancer, AIDS), geriatric people, physical, visual, hearing, speech impaired people).			
5	For physiotherapists: Laws, regulations, regulations and policies; finance issues and repayments.			
6	Introduction to management and organization Management functions: planning, execution, decision making, coordination, organization.			
7	Management and organization in physiotherapy and rehabilitation in the world. Physiotherapy and rehabilitation management and organization in Turkey.			
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical	Physiotherapy and Rehabilitation Technology, Interrelations between healthcare personnel, and the role of physiotherapist in the team.	14	3.00	42.00
Practicals/Labs		0	0.00	0.00
Self study	Personal preparation	14	3.00	42.00
Homeworks		0	0.00	0.00
Projects	Technology and international ethics declarations.	0	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams	Ethical problems and solutions in physiotherapy (examples)	1	3.00	3.00
Others		0	0.00	0.00
Final Exam	Disease and health concepts. Healthy lifestyle, lifestyle changes and the	1	3.00	3.00
Total Work Load				93.00
Total work load/80 hr				3.00
ECTS Credit of the Course				3.00
	and reforms in hospital organizations, standards and studies of the World Federation of Physiotherapy (WCPT) regarding physiotherapy profession service and management.			
13	Rehabilitation in specialized areas - student expressions (cardiopulmonary, prosthesis-orthosis, swallowing, pediatrics - adult neurology, oncology, etc.)			
14	Rehabilitation in specialized areas - student expressions (orthopedics, athletes, spine, hand surgery, women's and men's health, rheumatology, etc.)			

<b>22</b>	Textbooks, References and/or Other Materials:	1. Pagliarulo MA. Introduction to Physical Therapy. 4th ed. St Louis: Elsevier Mosby, 2012. 2. Turkey Physiotherapists Association (TFD), the American Physical Therapy Association (APA), the World Confederation for Physical Therapy (WCPT) Internet addresses 3. Literature
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<b>23</b>	Assesment
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TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	1	40.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	60.00
Total	2	100.00
Contribution of Term (Year) Learning Activities to Success Grade	40.00	
Contribution of Final Exam to Success Grade	60.00	
Total	100.00	
Measurement and Evaluation Techniques Used in the Course	Written examination	

<b>24</b>	<b>ECTS / WORK LOAD TABLE</b>
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<b>25</b>	<b>CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS</b>															
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	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	0	4	0	0	5	0	3	0	0	4	0	0	0	0	0	0
ÖK2	0	0	0	0	3	0	3	2	0	0	1	0	0	0	0	0
ÖK3	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0
ÖK4	0	0	0	3	5	0	0	3	0	0	0	0	0	0	0	0
ÖK5	0	3	3	4	0	0	0	0	0	0	0	0	0	0	0	0
ÖK6	0	0	0	0	0	0	4	3	0	0	2	0	0	0	0	0

<b>LO: Learning Objectives    PQ: Program Qualifications</b>																
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<b>Contribution Level:</b>	<b>1 very low</b>	<b>2 low</b>	<b>3 Medium</b>	<b>4 High</b>	<b>5 Very High</b>
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