

Course Title	Code	Semester	Theoretical (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
<b>PEDIATRICS</b>	<b>FTR 218</b>	<b>2.YEAR/ 2.TERM spring</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>
Prerequisites	None					
Language of Instruction	Turkish					
Course Type	Compulsory					
Learning and teaching techniques of the Course	Lecture					
Instructor(s)						
Goal	The course aims to give the student the basic theoretical knowledge about the development of normal movement, area of motor development, models of motor development, breast milk, neonatal jaundice, childhood vaccines, infectious disease, hypoxic – ischemic encephalopathy, hemophilia, pediatric heart disease, neurogenic bladder, cerebral palsy, muscular diseases. In addition, the scope of this course is to give basic information about the neurological examination in children with problematic.					
Learning Outcomes	1They know growth and development a healthy child in pediatrics.  2They know neurological diseases and problems in pediatrics.  3They can do physiotherapy assessment of children with neurological problems.  4They will follow the development of the children in terms of physiotherapy. They can set neurological problems in advance.					
References	1.					

#### Course Outline Weekly:

WEEKS	TOPICS
1. Week	HEMOPHILIA
2. Week	GROWTH AND DEVELOPMENT IN CHILDREN
3. Week	NORMAL MOTOR AND REFLEX DEVELOPMENT
4. Week	INTRACRANIAL HEMORRHAGE IN NEWBORN
5. Week	ARA
6. Week	NEUROGENIC BLADDER
7. Week	HİE
8. Week	I.MİDTERM
9. Week	CYSTIC FIBROSIS ,BRONCHIECTASIS
10. Week	HEART FAILURE
11. Week	BONE DISEASES
12. Week	NEUROLOGICAL EVALUATION
13. Week	CEREBRAL PALSY
14. Week	II.MİDTERM

15. Week	FINAL
----------	-------

**ECTS (Student Work Load Table)**

<b>Activities</b>	<b>Number</b>	<b>Duration</b>	<b>Total Work Load</b>
Course Duration (X14 )	14	2	28
Laboratory			
Practice			
Field Study			
Study Time Of Outside Of Class (Pre-Study, Practice, Etc.)			
Presentations (Video shoot/Poster preparation/Oral presentation, Etc.)			
Seminars			
Project			
Case study			
Role playing, Dramatization			
Writing articles, Critique			
Time To Prepare For Midterm Exam	1	8	8
Final Exam Preparation Time	1	14	14
<b>Total Work Load ( hour) / 25(s)</b>	50 / 25		
<b>ECTS</b>	2		

**Evaluation System**

<b>Mid-Term Studies</b>	<b>Number</b>	<b>Contribution</b>
Midterm exams	1	%100
Quiz		
Laboratory		
Practice		
Field Study		
Course Internship (If There Is)		
Homework's		
Presentation and Seminar		
Project		
Other evaluation methods		
<b>Total Time To Activities For Midterm</b>		100
<b>Final works</b>		
Final	1	%100
Homework		
Practice		
Laboratory		
<b>Total Time To Activities For Midterm</b>		100
Contribution Of Midterm Studies On Grades		%50
Contribution Of Final Exam On Grades		%50
<b>Total</b>		100

**The relationship between learning outcomes and the program qualifications of the courses**

Program Qualifications	Learning outcomes			
	L.O.1	L.O. 2	L.O.3	L.O.4
1. Sufficient background in basic- clinical medical sciences and physical therapy and rehabilitation discipline; ability to use theoretical and practical skills and knowledge in these fields with analytical thinking	5	5	5	5
2. Ability to determine, define, formulate and solve the factors that affect health; ability to choose and apply evidence based techniques and new methods for this aim.			5	5
3. Ability to choose and use modern equipments, techniques and modalities for physiotherapy and rehabilitation practices; effectively use the informatique technologies.				
4. Ability to design multidisciplinary research, keep records, collect appropriate data, analysis and interpret results.				
5. Ability to attain new knowledge, make literature reviews, use medical databases and sources of information devoted to medical- health sciences				
6. To work autonomously and effectively in health team and self confidence to take responsibility				
7. To internalize characteristically development, literate and lifelong learning; quality development, to contribute education and promotion programs in field, to internationalize their professional behavior.				
8. To have professional deontology and ethical awareness				

**Contribution to the level of proficiency: 1. Lowest, 2. Low / Medium, 3. Average, 4. High, 5. Excellent**