

## **MAIN FEATURES OF THE CURRICULUM**

- **RECOGNITION BY GOVERNING BODIES/ COUNCILS:**

The DPT Curriculum is recognized by HEC, Pakistan as an advisory board and approved by the University Statutory bodies.

### **1. CURRICULUM (UPDATED BATCH 2017)**

Organized Curriculum Document by HEC

**Total credit hour: 175 CREDIT HOURS**

### **2. Course Duration:**

This is a five years full time course.

The course is divided into ten semesters. Actual teaching - 18 weeks

Revision and examination- 2 weeks

Inter semester break- 2 weeks

### **3. Compulsory University Courses:**

All the various programmes / units in the semester are compulsory.

### **4. Conferment of Degrees:**

At the end of the five year, students who have passed the schedule will be Conferred with the degree in Doctor of Physical Therapy

### **5. Research:**

Research project is mandatory.

### **6. Attendance:**

75% of attendance is mandatory.

## **BREAKDOWN OF COURSE IN SEMESTERS:**

### **1<sup>st</sup> Professional Year:**

Semester	Courses	CODES	Course Credit Hours			Semester Credit Hours
			Theory	Practical / Labs.	TOTAL	
Semester 1	Anatomy-I	ANA 101	3	1	4	18
	Physiology-I	PHY 101	2	1	3	
	Kinesiology-I	KINE101	2	1	3	
	English-I (Functional English)	ENG 101	3	0	3	
	Pakistan Studies	PKS101	2	0	2	
	Introduction To Computer	INC 101	2	1	3	
Semester 2	Anatomy —II	ANA 102	3	1	4	18
	Kinesiology-II	KINE102	2	1	3	
	Physiology-II	PHY 102	2	0	3	
	English-11 (Communication Skills)	ENG102	3		3	
	Islamic Studies / Ethics	ISE102	2	0	2	
	Medical Physics	MPY102	2	1	3	

### **2<sup>nd</sup> Professional Year:**

Semester	Courses	CODES	Course Credit Hours			Semester Credit Hours
			Theory	Practical / Labs.	TOTAL	
	Evidence Based Practice	EBP 201	2	1	3	
	Pathology & Microbiology-I	PMB 201	2	0	2	

<b>Semester</b> 3	Musculoskeletal Physical Therapy	MSK 201	2	1	3	17
	Anatomy-III (Neuro-Anatomy)	ANA 201	2	1	3	
	Physical Agents & Electrotherapy-I	PAE 201	2	1	3	
	Medicine-I	MED 201	3	0	3	
<b>Semester</b> 4	Manual Therapy	MT 202	2	1	3	17
	Biomechanics & Ergonomics-I	BMCH E 202	3	0	3	
	Therapeutic Exercises & Techniques	THET 202	2	1	3	
	Biochemistry-I	BCHM 202	2	0	2	
	Physical Agents & Electrotherapy — II	PAE 202	2	1	3	
Supervised Clinical Practice-I (Musculoskeletal Physiotherapy)	CPMS K 202			3		

### 3<sup>rd</sup> Professional Year

<b>Semester</b>	Courses	CODES	Course Credit Hours			<b>Semester Credit Hours</b>
			<b>Theory</b>	<b>Practical / Labs.</b>	<b>TOTAL</b>	
<b>Semester</b> 5	Clinical Decision Making & Differential Diagnosis	CDMDD 301	3	0	3	19
	Surgery -I (Orthopedics surgery)	SURG 301	3	0	3	
	Biomechanics & Ergonomics-II	BMCH E 301	2	1	3	
	Biochemistry-11	BCHM 301	2	1	3	
	Pharmacology & Therapeutics 1 (MSK & Neuro)	PHARM 301	2	0	2	
		SPPT 301	2	0	2	

	Sports Physical Therapy	CPMSK 301			3	
	Supervised Clinical Practice—II (Musculoskeletal Physiotherapy)					
<b>Semester 6</b>	Integumentary Physical Therapy	ITGP 302	2	0	2	17
	Anatomy-IV (Cardiopulmonary)	ANA 302	2	1	3	
	Physiology-III (Cardiopulmonary)	PHY 302	2	1	3	
	Neurological Physical Therapy	mT 302	2	1	3	
	Pediatric Physical Therapy	D 302	2	0	2	
	Prosthetics & Orthotics	PAO 302	2	0	2	
	Supervised Clinical Practice-III (Neurological Physiotherapy)	CPNPT 302			2	

#### 4<sup>th</sup> Professional Year:

Semester	Courses	CODES	Course Credit Hours			Semester Credit Hours
			Theory	Practical / Labs.	TOTAL	
Semester 7	Radiology & Diagnostic Imaging	RDI 401	2	1	3	18
	Surgery II	SURG 401	3	0	3	
	Medicine II	MED 401	3	0	3	
	Pathology & Microbiology-II	PMB 401	2	1	3	
	Cardiopulmonary Physical Therapy	CPPT 401	2	1	3	

	Supervised Clinical Practice-IV (Cardiopulmonary Physiotherapy)	CPCPP T 401			3	
Semester 8	English-III (Technical Writing & Presentation Skills)	ENG 402	3	0	3	17
	Pharmacology & Therapeutics-II (Cardiopulmonary)	PHARM 402	2	0	2	
	Exercise Physiology	EXP 402	2	1	3	
	Biostatistics	BST 402	3	0	3	
	Emergency Procedures & Primary Care In Physical Therapy	ECPT 402	2	1	3	
	Supervised Clinical Practice V (ICU)	CPICU 402			3	

### 5<sup>th</sup> Professional Year:

Semester	Courses	CODES	Course Credit Hours			Semester Credit Hours
			Theory	Practical / Labs.	TOTAL	
Semester 9	Obstetrics & Gynecological Physical Therapy	OBSGP 501	2	0	2	17
	Molecular Biology & Genetics	MBIOG 501	2	0	2	
	Behavioral Sciences (Psychology & Ethics)	BHS 501	2	0	2	
	Health & Wellness	HLTHW 501	2	0	2	
	Scientific Inquiry & Research Methodology	SIRMD 501	2	1	3	
	Sociology	SOCIO 501	2	0	2	

	Supervised Clinical Practice-VI (Obstetrics & Gynecological Physiotherapy)	CPOB SGP 501			4	
<b>Semester</b>  10	Community Medicine & Rehabilitation	CMR 502	3	0	3	17
	Professional Practice	srP 502	2	0	2	
	(Laws, Ethics & Administration) Gerontology & Geriatric Physical Therapy	GNTG P 502	2	0	2	
	Supervised Clinical Practice-VII (Geriatric Physiotherapy)	c GP 502			4	
	Research Project	RSP 502			6	

### **ASSESSMENT METHODS:**

1. Class test, Assignments.
2. Midterm exam.
3. Practical / Labs/ OSCE
4. Terminal exam