

**SCHEME OF STUDIES**  
**DOCTOR OF PHYSICAL THERAPY (DPT)**

<b>FIRST PROFESSIONAL YEAR</b>			
<b>FIRST SEMESTER</b>			
<b>COURSE CODE</b>	<b>Course</b>	<b>Category</b>	<b>Credit Hours</b>
DPTH -5101	ANATOMY –I	Major	4(3-1)
DPTH -5102	PHYSIOLOGY-I	Major	3(2-1)
DPTH -5103	KINESIOLOGY-I	Major	3(2-1)
URCG-5118	ENGLISH-I (FUNCTIONAL ENGLISH)	General Education	3(3-0)
URCG-5122	IDEOLOGY AND CONSTITUTION OF PAKISTAN	General Education	2(2-0)
URCG-5123	APPLICATIONS OF INFORMATION COMMUNICATION TECHNOLOGIES (ICT)	General Education	3(2-1)
URCG-5111	TRANSLATION OF THE HOLY QURAN – I	Compulsory Course	Non -Credit
	<b>Credit Hours</b>		<b>18</b>
<b>SECOND SEMESTER</b>			
<b>COURSE CODE</b>	<b>Course</b>	<b>Category</b>	<b>Credit Hours</b>
DPTH -5104	ANATOMY –II	Major	4(3-1)
DPTH -5105	PHYSIOLOGY-II	Major	3 (2-1)
DPTH -5106	KINESIOLOGY-II	Major	3(2-1)
URCG- 5119	ENGLISH-II (EXPOSITORY WRITING)	General Education	3 (3-0)
URCG-5105	ISLAMIC STUDIES ** (OR) RELIGIOUS EDUCATION / ETHICS IN LIEU OF ISLAMIC STUDIES ONLY FOR NON-MUSLIM STUDENTS	General Education	2(2-0)
URCG-5125	CIVICS AND COMMUNITY ENGAGEMENT	General Education	2(2-0)
URCG-5127	SEERAT OF HOLY PROPHET (SAW)	General Education	1(1-0)
	<b>Credit Hours</b>		<b>18</b>
<b>SECOND PROFESSIONAL YEAR</b>			
<b>THIRD SEMESTER</b>			
<b>COURSE CODE</b>	<b>Course</b>	<b>Category</b>	<b>Credit Hours</b>
DPTH -5107	ANATOMY –III	Major	3(2-1)
DPTH -5108	PHYSIOLOGY-III	Major	3(2-1)
DPTH -5109	BIOMECHANICS & ERGONOMICS-I	Major	3 (2-1)
DPTH -5110	MOLECULAR BIOLOGY & GENETICS	General Education	3(3-0)

<b>DPTH -5111</b>	HEALTH AND WELLNESS	General Education	2(2-0)
<b>URCG-5120</b>	QUANTITATIVE REASONING	General Education	3(3-0)
<b>URCG-5111</b>	TRANSLATION OF THE HOLY QURAN – II	Compulsory Course	Non -Credit
<b>Credit Hours</b>			<b>17</b>

#### **FOURTH SEMESTER**

<b>COURSE CODE</b>	<b>Course</b>	<b>Category</b>	<b>Credit Hours</b>
<b>DPTH -5112</b>	ANATOMY-IV (Neuro Anatomy)	Major	3(2-1)
<b>DPTH -5113</b>	BIOMECHANICS & ERGONOMICS-II	Major	3(2-1)
<b>URCG-5116</b>		General Education	2(2-0)
<b>DPTH -5115</b>	BIOCHEMISTRY-I	Inter Disciplinary	2(2-0)
<b>URCG-5124</b>	ENTREPRENEURSHIP	General Education	2(2-0)
<b>URCG-5121</b>	TOOLS FOR QUANTITATIVE REASONING	General Education	3(3-0)
<b>DPTH-5116</b>	PROFESSIONAL PRACTICE (LAWS, ETHICS AND ADMINISTRATION)	General Education	2 (2-0)
	<b>Credit Hours</b>		<b>17</b>

#### **THIRD PROFESSIONAL YEAR**

#### **FIFTH SEMESTER**

<b>COURSE CODE</b>	<b>Course</b>	<b>Category</b>	<b>Credit Hours</b>
<b>DPTH -6117</b>	PATHOLOGY & MICROBIOLOGY- I	Inter Disciplinary	2(2-0)
<b>DPTH -6118</b>	PHARMACOLOGY & THERAPEUTICS I	Inter Disciplinary	2(2-0)
<b>DPTH -6119</b>	PHYSICAL AGENTS & ELECTROTHERAPY-I	Major	3(2-1)
<b>DPTH -6120</b>	THERAPEUTIC EXERCISES & TECHNIQUES	Major	3(2-1)
<b>DPTH -6121</b>	BIOCHEMISTRY- II	Inter Disciplinary	3(2-1)
<b>DPTH -6122</b>	MEDICAL PHYSICS	Major	2(2-0)
<b>DPTH -6123</b>	SUPERVISED CLINICAL PRACTICE-I	Major	3(0-3)
<b>URCG-5111</b>	TRANSLATION OF THE HOLY QURAN – III	Compulsory Course	Non -Credit
	<b>Credit Hours</b>		<b>18</b>

#### **SIXTH SEMESTER**

<b>COURSE CODE</b>	<b>Course</b>	<b>Category</b>	<b>Credit Hours</b>
<b>DPTH -6124</b>	PATHOLOGY & MICROBIOLOGY-II	Inter Disciplinary	3(2-1)
<b>DPTH -6125</b>	PHARMACOLOGY &	Inter Disciplinary	2(2-0)

	THERAPEUTICS- II		
DPTH -6126	PHYSICAL AGENTS & ELECTROTHERAPY –II	Major	3(2-1)
DPTH -6127	MANUAL THERAPY	Major	3(2-1)
DPTH -6128	COMMUNITY MEDICINE & BEHAVIORAL SCIENCES	Major	3(3-0)
DPTH -6129	SUPERVISED CLINICAL PRACTICE-II	Major	3(0-3)
	<b>Credit Hours</b>		<b>17</b>

#### FOURTH PROFESSIONAL YEAR

##### SEVENTH SEMESTER

COURSE CODE	Course	Category	Credit Hours
DPTH -6130	MEDICINE- I	Inter Disciplinary	3(3-0)
DPTH -6131	SURGERY-I	Inter Disciplinary	3(3-0)
DPTH -6132	RADIOLOGY & DIAGNOSTIC IMAGING	Inter Disciplinary	3(2-1)
DPTH -6133	MUSCULOSKELETAL PHYSICAL THERAPY	Major	3(2-1)
DPTH -6134	CLINICAL DECISION MAKING & DIFFERENTIAL DIAGNOSIS	Major	3(3-0)
DPTH -6135	SUPERVISED CLINICAL PRACTICE-III	Major	3(0-3)
URCG-5111	TRANSLATION OF THE HOLY QURAN – IV -	Compulsory Course	Non Credit
	<b>Credit Hours</b>		<b>18</b>

##### EIGHTH SEMESTER

COURSE CODE	Course	Category	Credit Hours
DPTH -6136	MEDICINE- II	Inter Disciplinary	3(3-0)
DPTH -6137	SURGERY- II	Inter Disciplinary	3(3-0)
DPTH -6138	PROSTHETICS & ORTHOTICS	Major	2(2-0)
DPTH -6139	NEUROLOGICAL PHYSICAL THERAPY	Major	3(2-1)
DPTH -6140	SPORTS PHYSICAL THERAPY	Major	2(2-0)
DPTH -6141	AI APPLICATIONS IN HEALTH CARE	Inter Disciplinary	2(2-0)
DPTH -6142	SUPERVISED CLINICAL PRACTICE-IV	Major	3(0-3)
	<b>Credit Hours</b>		<b>18</b>

#### FIFTH PROFESSIONAL YEAR

##### NINTH SEMESTER

COURSE CODE	Course	Category	Credit Hours
DPTH -6143	OBSTETRICS & GYNAECOLOGICAL PHYSICAL THERAPY	Major	2(2-0)
DPTH -6144	SCIENTIFIC INQUIRY & RESEARCH	General	2(2-0)

	METHODOLOGY	Education	
<b>DPTH -6145</b>	EXERCISE PHYSIOLOGY	Major	3(2-1)
<b>DPTH -6146</b>	EVIDENCE BASED PRACTICE IN PHYSICAL THERAPY	Major	2(2-0)
<b>DPTH -6147</b>	PAEDIATRIC PHYSICAL THERAPY	Major	3(2-1)
<b>DPTH -6148</b>	INTEGUMENTRY PHYSICAL THERAPY	Major	2(2-0)
<b>DPTH -6149</b>	SUPERVISED CLINICAL PRACTICE -V	Major	3(0-3)
	Credit Hours		17

**TENTH SEMESTER**

COURSE CODE	Course	Category	Credit Hours
<b>DPTH -6150</b>	CARDIOPULMONARY PHYSICAL THERAPY	Major	3(2-1)
<b>DPTH -6151</b>	GERONTOLOGY & GERIATRIC PHYSICAL THERAPY	Major	2(2-0)
<b>DPTH -6152</b>	EMERGENCY PROCEDURES & PRIMARY CARE IN PHYSICAL THERAPY	Major	3(2-1)
<b>DPTH -6153</b>	SUPERVISED CLINICAL PRACTICE - VI	Major	4(0-4)
<b>DPTH -6154</b>	CAPSTONE / RESEARCH PROJECT	Major	6
	Credit Hours		18
	<b>TOTAL CREDIT HOURS</b>		<b>176</b>

Total theory/Lectures for ten Semesters	126
Total Practical Hours for ten Semesters	25
Total Clinical Hours for ten Semesters	19
Total Research Hours for ten Semesters	06

