

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

FIRST PROFESSIONAL YEAR			
FIRST SEMESTER			
COURSE CODE	Course	Category	Credit Hours
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
	Credit Hours		18
SECOND SEMESTER			
COURSE CODE	Course	Category	Credit Hours
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)
	Credit Hours		18
SECOND PROFESSIONAL YEAR			
THIRD SEMESTER			
COURSE CODE	Course	Category	Credit Hours
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)

DPTH -5111	HEALTH AND WELLNESS	General Education	2(2-0)
URCG-5120	QUANTITATIVE REASONING	General Education	3(3-0)
URCG-5111	TRANSLATION OF THE HOLY QURAN – II -	Compulsory Course	Non -Credit
	Credit Hours		17
FOURTH SEMESTER			
COURSE CODE	Course	Category	Credit Hours
DPTH -5112	ANATOMY-IV (Neuro Anatomy)	Major	3(2-1)
DPTH -5113	BIOMECHANICS & ERGONOMICS-II	Major	3(2-1)
URCG-5116	SCIENCE OF SOCIETY-I	General Education	2(2-0)
DPTH -5115	BIOCHEMISTRY-I	Inter Disciplinary	2(2-0)
URCG-5124	ENTREPRENEURSHIP	General Education	2(2-0)
URCG-5121	TOOLS FOR QUANTITATIVE REASONING	General Education	3(3-0)
DPTH-5116	PROFESSIONAL PRACTICE (LAWS, ETHICS AND ADMINISTRATION)	General Education	2 (2-0)
	Credit Hours		17
THIRD PROFESSIONAL YEAR			
FIFTH SEMESTER			
COURSE CODE	Course	Category	Credit Hours
DPTH -6117	PATHOLOGY & MICROBIOLOGY- I	Inter Disciplinary	2(2-0)
DPTH -6118	PHARMACOLOGY & THERAPEUTICS I	Inter Disciplinary	2(2-0)
DPTH -6119	PHYSICAL AGENTS & ELECTROTHERAPY-I	Major	3(2-1)
DPTH -6120	THERAPEUTIC EXERCISES & TECHNIQUES	Major	3(2-1)
DPTH -6121	BIOCHEMISTRY- II	Inter Disciplinary	3(2-1)
DPTH -6122	MEDICAL PHYSICS	Major	2(2-0)
DPTH -6123	SUPERVISED CLINICAL PRACTICE-I	Major	3(0-3)
URCG-5111	TRANSLATION OF THE HOLY QURAN – III	Compulsory Course	Non -Credit
	Credit Hours		18
SIXTH SEMESTER			
COURSE CODE	Course	Category	Credit Hours
DPTH -6124	PATHOLOGY & MICROBIOLOGY-II	Inter Disciplinary	3(2-1)
DPTH -6125	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)
	Credit Hours		17
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
	Credit Hours		18
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)
	Credit Hours		18
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	
DPTH -6145	EXERCISE PHYSIOLOGY	Major	3(2-1)
DPTH -6146	EVIDENCE BASED PRACTICE IN PHYSICAL THERAPY	Major	2(2-0)
DPTH -6147	PAEDIATRIC PHYSICAL THERAPY	Major	3(2-1)
DPTH -6148	INTEGUMENTRY PHYSICAL THERAPY	Major	2(2-0)
DPTH -6149	SUPERVISED CLINICAL PRACTICE -V	Major	3(0-3)
	Credit Hours		17
TENTH SEMESTER			
COURSE CODE	Course	Category	Credit Hours
DPTH -6150	CARDIOPULMONARY PHYSICAL THERAPY	Major	3(2-1)
DPTH -6151	GERONTOLOGY & GERIATRIC PHYSICAL THERAPY	Major	2(2-0)
DPTH -6152	EMERGENCY PROCEDURES & PRIMARY CARE IN PHYSICAL THERAPY	Major	3(2-1)
DPTH -6153	SUPERVISED CLINICAL PRACTICE - VI	Major	4(0-4)
DPTH -6154	CAPSTONE / RESEARCH PROJECT	Major	6
	Credit Hours		18
	TOTAL CREDIT HOURS		176

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

