

Department of Allied Health Sciences

DPT - DOCTOR OF PHYSICAL THERAPY

Shift : Morning

Duration : 5 years, 10 semesters, 175 credit hours

Eligibility : F.Sc. (Pre-Medical) equivalent with a minimum of 50% from any recognized Board.

1st Semester

Course	Course Title	Credit Hours
-----	Anatomy-I	4 (3-1)
-----	Physiology-I	3 (2-1)
-----	Kinesiology-I	3 (2-0)
-----	English-I (Functional English)	3 (3-0)
-----	Pakistan Studies	2 (2-0)
-----	Biostatistics-I	3 (3-0)

2nd Semester

Course	Course Title	Credit Hours
-----	Anatomy-II	4 (3-1)
-----	Physiology-II	3 (2-1)
-----	Kinesiology-II	3 (2-1)
-----	English-II (Communication Skills)	3 (3-0)
-----	Islamic Studies / Ethics	2 (2-0)
-----	Biostatistics-II / University Optional	3 (3-0)

3rd Semester

Course	Course Title	Credit Hours
-----	English-III (Technical Writing & Presentation Skills)	3(3-0)
-----	Introduction to Computer	3(2-1)
-----	Anatomy-III	3(2-1)
-----	Physiology-III	3(2-1)
-----	Biomechanics & Ergonomics-I	3(3-0)
-----	Biochemistry & Genetics-I	2(2-0)

4th Semester

Course	Course Title	Credit Hours
-----	Anatomy-IV (Neuro Anatomy)	3(2-1)
-----	Biomechanics & Ergonomics-II	3(2-1)
-----	Behavioral Sciences (Psychiatry & Psychology)	3(3-0)
-----	Biochemistry & Genetics-II	2(2-0)
-----	Exercise Physiology	3(3-0)
-----	Medical Physics	3(2-1)

5th Semester

Course	Course Title	Credit Hours
-----	Pathology & Microbiology-I	2(2-0)
-----	Pharmacology-I	3(3-0)
-----	Physical Agents & Electrotherapy-I	3(2-1)
-----	Therapeutic Exercises & Techniques	3(2-1)
-----	Sociology	2(2-0)
-----	Health & Wellness	2(2-0)
-----	Supervised Clinical Practice-I	3(0-3)

6th Semester

Course	Course Title	Credit Hours
-----	Pathology & Microbiology-II	3(2-1)
-----	Pharmacology-II	2(2-0)
-----	Physical Agents & Electrotherapy-II	3(2-1)
-----	Manual Therapy	3(2-1)
-----	Teaching Methodology & Community Medicine	3(3-0)
-----	Supervised Clinical Practice-II	3(0-3)

7th Semester

Course	Course Title	Credit Hours
-----	Medicine-I	3 (3-0)
-----	Surgery-I	3 (3-0)
-----	Radiology & Diagnostic Imaging	3 (2-1)
-----	Musculoskeletal Physical Therapy	3 (2-1)
-----	Human Growth, Development & Community Base Rehabilitation	2 (2-0)
-----	Supervised Clinical Practice-III	3 (0-3)

8th Semester

Course	Course Title	Credit Hours
-----	Medicine-II	3 (3-0)
-----	Surgery-II	3 (3-0)
-----	Neurological Physical Therapy	3 (2-1)
-----	Evidence Based Practice	3 (2-1)
-----	Prosthetics & Orthotics	2 (2-0)
-----	Supervised Clinical Practice-IV	3 (0-3)

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9th Semester

Course	Course Title	Credit Hours
-----	Cardiopulmonary Physical Therapy	3 (2-1)
-----	Emergency Procedures & Primary Care in Physical Therapy	2 (2-0)
-----	Clinical Decision Making & Differential Diagnosis	3 (3-0)
-----	Scientific Inquiry & Research Methodology	3 (2-1)
-----	Professional Practice (Laws, Ethics & Administration)	2 (2-0)
-----	Integumentary Physical Therapy	2 (2-0)
-----	Supervised Clinical Practice-V	3 (0-3)

10th Semester

Course	Course Title	Credit Hours
-----	Obstetrics & Gynaecological Physical Therapy	2 (2-0)
-----	Paediatric Physical Therapy	2 (2-0)
-----	Gerontology & Geriatric Physical Therapy	2 (2-0)
-----	Sports Physical Therapy	2 (2-0)
-----	Supervised Clinical Practice-VI	4 (0-4)
-----	Research Project	6

Note:

- This scheme of curriculum is also applicable to annual system; in which two consecutive semesters will be considered as one professional year.
- Credit hours distribution is as following:
 - **Theory:** One credit hour shall be equal to one hour of teaching per week throughout the semester.
 - **Practical / Lab:** One credit hour shall be equal to two hours of lab work per week throughout the semester.
 - **Clinical:** One credit hour shall be equal to three hours of clinical work per week throughout the semester.
 - **Research:** One credit hour shall be equal to three hours of research work per week throughout the semester.

HOUSE JOB

One year of house job will be incorporated at the end of five year degree programme.