

Core Required Courses for Admission to the MU DPT *

(Core courses must be completed at a level of C or above)

- Statistics or other advanced math (3 hrs) (statistics preferred; e.g. MU Stats 1200, Stats 1300)
- Chemistry I and II (5 hrs) (e.g. MU Chem 1310 & 1320)
- Physics I and II (8 hrs) (e.g. MU Physics 1210 & 1220)
- General Biology with lab (4 hrs) (e.g. MU Bio 1010 & 1020 or MU Bio 1500)
- Physiology with lab (5 hrs) (e.g. MU Med Pharm & Phys 3202)
- Medical Terminology (1 hr) (e.g. MU HP 2190)

Professional Phase, MU DPT Curriculum**

First Year

Summer Semester

P&A 4222/7222 Gross Human Anatomy (7)
PT 3022 Principles of PT (1)

Fall Semester

HP 3200 Essentials of Pathology (2)
PT 4520/7520 Applied Therapeutic Exercise (3)
PT 4980/7980 Clinical Evaluation/Procedures (3)
PT 4120/7120 Intro to Clinical Education I (1)
PT 4240/7240 Applied Neurophysiology (3)
PT 4250/7250 Human Kinesiology (3)
PT 4420/7420 Foundation of Therapeutic Ex (3)

Spring Semester

PT 4620/7620 Intro to Orthopedics (3)
PT 4330/7330 Physical Agents (3)
PT 4150/7150 Intro to Clinical Education II (1)
PT 4270/7270 Clinical Pathophysiology (3)
PT 4981/7981 Clinical Kinesiology (3)
PT 4790/7790 Pharmacology in
Rehabilitation (2)

Second Year

Summer Semester

PT 7940 Clinical Education I (4)

Fall Semester

PT 7770 Rehabilitation of the Neurologically
Impaired Adult (4)
PT 7510 Evidence Based Practice (3)
PT 7680 Orthopedic PT (3)
PT 7730 Pediatric PT (4)
PT 7780 Differential Diagnosis in Rehab (3)

Spring Semester

PT 7945 Clinical Education II (5)
PT 7570 Bridging the Clinical-Research Gap (3)
PT 7480 Medical Testing in Rehab (3)
PT 7890 Case Management I (5)
(*med/surg*)

Third Year

Summer Semester

PT 8940 Clinical Education III (6)

Fall Semester

PT 8130 Professional Issues (3)
PT 8390 Case Management 2 (5)
(*ortho/geriatrics*)
PT 8945 Clinical Education IV (5)
PT 8085 Special Skills Lab (2)

Spring Semester

PT 8087 Seminar (3)
PT 8690 Case Management 3 (5)
(*neuro/peds*)
PT 8950 Clinical Education V (5)
PT 8085 Special Skills Lab (1)

*All students are encouraged to contact the SHP Student Affairs Office: 882-8011 or mushpadvising@missouri.edu for planning their program of study.

**Schedule intended as a sample only, and is subject to change.