

Doctor of Physical Therapy

Our contemporary curriculum focuses on preparing Doctors of Physical Therapy who are experts in optimizing human movement. The curriculum is organized around nine thematic tracks to prepare students for practice and the licensure examination.

The Division of Physical Therapy recognizes the needs of the state and missions of the West Virginia University School of Medicine and Health Sciences system. The Division works to transform WV and society by optimizing the human movement system through education, clinical practice, scholarship, and service.

Our mission is to educate individuals with the knowledge, skills, and behaviors consistent with professional excellence. Working as part of a community of professionals, we strive to advance practice characterized by independence, professional judgment, and involvement. The Division, through faculty participation in scholarship, will be a leader in the school, university, community, state, and the profession.



Curriculum tracks

Color codes for chart on reverse



Movement Systems across the Lifespan

Focus on unique aspects of movement function and dysfunction at various times in the lifespan.



Movement Diagnosis

Tools used by physical therapists to diagnose movement dysfunction.



Musculoskeletal System

The science of the musculoskeletal system as it relates to normal movement and movement following injury.



Evidence-Based Application of Movement Science

Application of contemporary movement science to inform physical therapy practice.



Clinical Education

Clinical practice of physical therapy under the direction and supervision of licensed PTs.



Movement System Physiology

The science of physiological systems that underlie movement in health and disease.



Movement Interventions

Application of physical therapy interventions to address movement dysfunction.



Neuromotor System

The science of the nervous system as it relates to normal movement and movement following injury.



Professional Development

Roles of the DPT in professional practice as a movement system expert.

WVU DPT Curriculum (Class of 2029+)

Year 1						
Summer	CH	Fall	CH	Spring	CH	YR
PT 701 Professional Development 1	2	PT 708 Intro to Movement Systems	2	PT 720 Integrated Clinical Education 1	2	
PT 706 Advanced Clinical Anatomy	5	PT 711 Professional Development 2	2	PT 721 Professional Development 3	2	
		PT 713 Lifespan Functional Movement	2	PT 723 Developmental Life Tasks	3	
		PT 714 Foundational Sciences	4	PT 724 Cardiopulmonary PT 1	2	
		PT 715 Evidence Based PT 1	2	PT 725 Evidence Based PT 2	2	
		PT 716 Kinesiology Foundations	3	PT 727 Neurobiologic Foundations	4	
		PT 718 Evaluation of Movement Systems	3	PT 729 PT Interventions 1	3	
Total Semester	7	Total Semester	18	Total Semester	18	43
Year 2						
Summer	CH	Fall	CH	Spring	CH	
PT 731 Professional Development 4	2	PT 740 Integrated Clinical Education 2	2	PT 750 Integrated Clinical Education 3	2	
PT 734 Cardiopulmonary PT 2	3	PT 741 Professional Development 5	2	PT 751 Professional Development 6	2	
PT 736 Orthopedic PT 1	4	PT 743 Pediatric PT	3	PT 753 Geriatric PT	2	
PT 738 Imaging Fundamentals for PT 1	1	PT 744 Pharmacology in Rehabilitation	2	PT 754 Clinical Medicine Foundations	3	
PT 739 PT Interventions 2	2	PT 745 Evidence Based PT 3	1	PT 755 Evidence Based PT 4	1	
		PT 746 Orthopedic PT 2	3	PT 756 Orthopedic PT 3	3	
		PT 747 Neurorehabilitation 1	3	PT 757 Neurorehabilitation 2	3	
		PT 749 Prosthetics and Orthotics	2	PT 758 Imaging Fundamentals for PT 2	1	
				PT 795 Elective	Variable	
Total Semester	12	Total Semester	18	Total Semester	17	47
Year 3						
Summer		Fall		Spring		
PT 760 Terminal Clinical Experience 1 (10 wks)	5	PT 770 Terminal Clinical Experience 2 (10 wks)	5	PT 780 Terminal Clinical Experience 3 (12 wks)	6	
PT 761 Professional Development 7	1	PT 771 Pathway to Licensure 1	1	PT 781 Pathway to Licensure 2	1	
PT 765 Evidence Based PT 5	2	PT 775 Evidence Based PT 6	2			
Total Semester	8	Total Semester	8	Total Semester	7	23
						113

For course descriptions, see

<http://catalog.wvu.edu/graduate/schoolofmedicine/divisionofphysicaltherapy/#courseinventory>