







# Doctor of Physical Therapy Curriculum (DPT-PhD in Bioengineering Program)

DPT-Year 1			DPT-Year 2			DPT-Year 3	
Summer June-Aug	Fall Sept-Dec	Spring Jan-April	Summer May-Aug	Fall Sept-Dec	Spring Jan-April	Summer May-Aug	Fall Sept-Dec
Anatomy  Physiology of Exercise	Musculoskeletal PT 1	Neuroscience	Clinical Biomechanics	Neuromuscular PT 2	Pharmacology	Evidence Based Practice 5	Evidence Based Practice 6  Evidence Based Practice 7
	Cardiopulmonary PT 1		Neuromuscular PT 1	Growth and Development 2			
	Patient Management 1	Musculoskeletal PT 2	Growth & Development 1	Musculoskeletal PT 3	Neuromuscular PT 3	Clinical Education (Full-Time)	Clinical Education (Full-Time)
	Survey of Human Disease 1		Evidence Based Practice 2				
		Cardiopulmonary PT 2	Leadership and Professional Development 1	Evidence Based Practice 3	Management of Complex Patients		
		Patient Management 2	Clinical Education 1 (Full-Time 5 weeks)				
		Survey of Human Disease 2					
	PT Research Methods		Research Rotation (Full-Time 3-4 weeks)	Leadership and Professional Development 2	Evidence Based Practice 4		
Kinesiology	Clinical Education Seminar	Evidence Based Practice 1		Research Rotation (Part-Time)	Leadership and Professional Development 3		
	Clinical Education (Part-Time)	Clinical Education (Part-Time)			Research Rotation (Part-Time)		

 <b>Basic Science</b>	 <b>Clinical Science</b>	 <b>Critical Inquiry</b>	 <b>Leadership and Professional Development</b>	 <b>Clinical Education</b>
			 <b>Research Rotation</b>	

The first term begins in early June and students graduate 2.5 years later in late December. The first two years are comprised of both classroom didactic instruction as well as part-time clinical fieldwork throughout. In addition, a 5-week full-time clinical affiliation occurs at the beginning of the second year (Summer Term). The curriculum concludes with an 8 month full time clinical internship during year 3.