

# PRE PHYSICAL THERAPY

## Advisors

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Six doctoral programs in physical therapy (DPT) are currently available in North Carolina. They are at Duke University, Elon University, UNC-Chapel Hill, East Carolina University, Western Carolina University, and Winston-Salem State University.

Students seeking a DPT degree may major in any academic area but will be expected to complete a core of science courses. The minimum grade point average for admission is 3.0 on a 4.0 scale. Volunteer experience in physical therapy is required for admission.

## Requirements

Requirements for the MPT and DPT generally include the courses listed below.

Additional recommendations include computer literacy and course work in biomechanics, and genetics. Students should contact the programs directly to ensure that they meet current requirements for each school. A complete listing of accredited physical therapy programs is available from the American Physical Therapy Association.

American Physical Therapy Association  
1111 North Fairfax Street  
Alexandria, VA 22314  
703-684-APTA

Students should contact an advisor for assistance in planning their program of study.

Code	Title	Credit Hours
<b>Statistics</b>		3
STA 108	Elementary Introduction to Probability and Statistics	
<b>Introductory Biology</b>		8
BIO 111	Principles of Biology I	
BIO 112	Principles of Biology II	
<b>Anatomy</b>		4
BIO 271	Human Anatomy	
or KIN 291	Clinical Human Anatomy	
<b>Physiology</b>		4
BIO 277	Human Physiology	
or KIN 292	Clinical Human Physiology	
<b>Physics</b>		8
<i>Select one option of the following:</i>		
Option A		
PHY 211	General Physics I	
PHY 212	General Physics II	
Option B		
PHY 291	General Physics I with Calculus	
PHY 292	General Physics II with Calculus	
<b>General Chemistry</b>		8

CHE 111	General Chemistry I	
CHE 112	General Chemistry I Laboratory	
CHE 114	General Chemistry II	
CHE 115	General Chemistry II Laboratory	
<b>General Psychology</b>		3
PSY 121	General Psychology	
<b>Human Growth and Development</b>		3
HDF 211	Human Development Across the Life Span	
or PSY 250	Developmental Psychology	
<b>CPR Certification</b>		