PRE PHYSICAL THERAPY

Advisors
Robin G. Maxwell, Senior Lecturer, Department of Biology
Randy J. Schmitz, Associate Professor, Department of Kinesiology

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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHE 111</td>
<td>General Chemistry I</td>
<td>3</td>
</tr>
<tr>
<td>CHE 112</td>
<td>General Chemistry I Laboratory</td>
<td>3</td>
</tr>
<tr>
<td>CHE 114</td>
<td>General Chemistry II</td>
<td>3</td>
</tr>
<tr>
<td>CHE 115</td>
<td>General Chemistry II Laboratory</td>
<td>3</td>
</tr>
<tr>
<td>General Psychology</td>
<td>PSY 121</td>
<td>General Psychology</td>
</tr>
<tr>
<td>Human Growth and Development</td>
<td>HDF 211</td>
<td>Human Development Across the Life Span</td>
</tr>
<tr>
<td>or PSY 250</td>
<td>Developmental Psychology</td>
<td></td>
</tr>
<tr>
<td>CPR Certification</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Statistics
STA 108 | Elementary Introduction to Probability and Statistics | 3 |

Introductory Biology
BIO 111 | Principles of Biology I | 8 |
BIO 112 | Principles of Biology II | 8 |

Anatomy
BIO 271 | Human Anatomy | 4 |
or KIN 291 | Clinical Human Anatomy | 4 |

Physiology
BIO 277 | Human Physiology | 4 |
or KIN 292 | Clinical Human Physiology | 4 |

Select one option of the following:

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 |

General Chemistry | 8 |