## Core Curriculum Requirements

**47 Hours**

<table>
<thead>
<tr>
<th>Category</th>
<th>Course Code</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication</td>
<td>(010) ENG 1310: College Writing I</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics</td>
<td>(020) MATH 1315: College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>Natural Science</td>
<td>(001) CHEM 1341: General Chemistry I</td>
<td>4</td>
</tr>
<tr>
<td>Humanities &amp; Visual and Performing Arts</td>
<td>(040) Select one course from:</td>
<td>3</td>
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<tr>
<td></td>
<td>(041) PHIL 1305: Philosophy &amp; Critical Thinking (WI)</td>
<td>3</td>
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<td></td>
<td>(050) Select one course from:</td>
<td>3</td>
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<tr>
<td></td>
<td>ART, DAN, MU, or TH 2313: Intro to Fine Arts</td>
<td>3</td>
</tr>
<tr>
<td>Social &amp; Behavioral Sciences</td>
<td>(060) HIST 1310: History of United States to 1877 (WI)</td>
<td>3</td>
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<tr>
<td></td>
<td>(070) POSI 2310: Principles of American Government</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>(070) POSI 2320: Functions of American Government</td>
<td>3</td>
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<td></td>
<td>(080) PSY 1300: Introduction to Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Texas State Component</td>
<td>(090) US 1100: University Seminar</td>
<td>1</td>
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<tr>
<td></td>
<td>(090) ESS 1128: Aquatic Therapy I</td>
<td>1</td>
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<tr>
<td></td>
<td>(090) ESS 1179: Weight Training</td>
<td>1</td>
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</tbody>
</table>

## Support Courses

**35 Hours**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 2430: Human Physiology &amp; Anatomy</td>
<td>4</td>
</tr>
<tr>
<td>PHYS 1315: General Physics I / PHYS 1115: Lab</td>
<td>4</td>
</tr>
<tr>
<td>HP 3302: Biostatistics OR (Prerequisite: MATH 1315 or 1319 w/ 'C' or better)</td>
<td>3</td>
</tr>
<tr>
<td>PSY 3301: Intro to Statistics OR (Prerequisite: MATH 1315 or 1319 w/ 'C' or better)</td>
<td>3</td>
</tr>
<tr>
<td>NUTR 3362: Nutrition and Health OR</td>
<td>3</td>
</tr>
<tr>
<td>NUTR 3364: The Science of Nutrition and Exercise (Prerequisite: Departmental Approval)</td>
<td>3</td>
</tr>
<tr>
<td>PSY 3300: Lifespan Development OR</td>
<td>3</td>
</tr>
<tr>
<td>PSY 3315: Abnormal Psychology (Prerequisite for both courses: PSY 1300)</td>
<td>3</td>
</tr>
<tr>
<td>PT 3400: Human Structure and Function</td>
<td>4</td>
</tr>
<tr>
<td>SOCI 1310: Introduction to Sociology</td>
<td>3</td>
</tr>
</tbody>
</table>

## Major Requirements

**35 Hours**

- A 2.25 GPA is required in the Major in order to graduate
- AT 2356: Prevention and Care of Athletic Injuries | 3 |
- AT 3358: Clinical Pathopharmacology (Prerequisite: BIO 2430 or PT 3400) | 3 |
- ESS 3317: Exercise Physiology / ESS 3117: Lab (Prerequisite: BIO 2430) | 4 |
- ESS 3320: Biomechanics (Prerequisite: BIO 2430, PHYS 1315/1115 recommended) | 3 |
- ESS 3329: Introduction to Motor Learning | 3 |
- ESS 4317: Fitness Assessment & Exercise Prescription OR | 3 |
- ESS 4318: Assessment/Prescription Practicum (Prerequisites for both: BIO 2430, ESS 3117, ESS 3317 w/ 'C' or better) | 3 |
- The following courses require a 2.75 Texas State GPA
  - AT 3326: Eval. Tech. Upper Extrem. Injuries / AT 3126: Lab (Prerequisites: AT 2356, BIO 2430) | 4 |
  - AT 3328: Eval. Tech. Lower Extrem. Injuries / AT 3128: Lab (Prerequisites: AT 2356, BIO 2430) | 4 |
  - AT 3336: Prin. & Tech. of Ther. Modalities / AT 3136: Lab (Prerequisites: BIO 2430) | 4 |
  - AT 3346: Therapeutic Exercise and Rehab. / AT 3146: Lab (Prerequisites: AT 3326, AT 3328, PT 3400) | 4 |

## Internship

**3 Hours**

- AT 4360: Internship in Clinical Settings (Prerequisites: AT 3326/3126, AT 3328/3128, 2.75 Texas State GPA, & Dept. Approval) | 3 |

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**Support Courses**

- BIO 2430: Human Physiology & Anatomy | 4 |
- PHYS 1315: General Physics I / PHYS 1115: Lab (Prerequisites: MATH 1315, 1317, 1319, 1239, 2417, 2471, or 2321 w/ 'C' or better) | 4 |
- HP 3302: Biostatistics OR (Prerequisite: MATH 1315 or 1319 w/ 'C' or better) | 3 |
- PSY 3301: Intro to Statistics OR (Prerequisite: MATH 1315 or 1319 w/ 'C' or better) | 3 |
- NUTR 3362: Nutrition and Health OR | 3 |
- NUTR 3364: The Science of Nutrition and Exercise (Prerequisite: Departmental Approval) | 3 |
- PSY 3300: Lifespan Development OR | 3 |
- PSY 3315: Abnormal Psychology (Prerequisite for both courses: PSY 1300) | 3 |
- PT 3400: Human Structure and Function | 4 |
- SOCI 1310: Introduction to Sociology | 3 |

**Total: 120 Hours**

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BIO 3421 and PSY 3300 are suggested prerequisites for many Physical Therapy graduate programs.

PT 3400 should be taken after the completion of AT 3326/3126 and AT 3328/3128. PT 3400 includes laboratory study of a human cadaver.

Students in the Pre-Physical Therapy program must establish and maintain at least a 2.75 Texas State GPA.

Students are ultimately responsible for knowing and completing prerequisite requirements for graduate programs of interest.

Please refer to your degree audit for additional graduation requirements.

Completion of this program does not guarantee admission to a graduate program in Physical Therapy.

AT 3326/3126: Upper Extrem. Injuries is recommended to be taken before, or in a separate semester from, for AT 3328/3128: Lower Extrem. Injuries.
PRE-PHYSICAL THERAPY

DESCRIPTION OF DEGREE PROGRAM
This 120 credit-hour degree program blends rigorous basic sciences, Athletic Training, and exercise science courses relevant to physical rehabilitation. The main focus of this pre-professional program is to combine the prerequisite coursework required for entrance to a graduate-level allied health program with quality support courses from the Athletic Training and Exercise and Sports Science programs. This degree program will also prepare students for several other graduate programs such as: entry-level athletic training, occupational therapy, chiropractor, physician assistant, and exercise physiology.

For more information pertaining to physical therapy graduate programs and the profession, please visit the American Physical Therapy Association website: (www.apta.org/)

Be Aware: Graduate-level programs may require additional, or modified, prerequisite coursework for admission not included in this program, and vary by institution. Completion of this degree program does not guarantee admission to any graduate program.

DESCRIPTION OF DEGREE PROGRAM
Some of the most desirable allied health professions are Physical Therapy and Occupational Therapy. Graduate training and licensure in one of these fields provides excellent prospects for employment in a variety of settings and locations in the United States. Admission to these graduate programs, however, is highly competitive so student academic performance and clinical experiences must be outstanding.

ADMITTANCE TO THE PRE-PHYSICAL THERAPY DEGREE PROGRAM
The Exercise and Sports Science major with a concentration in Pre-Physical Therapy allows for open enrollment and does not have a formal application procedure. Students are expected to maintain, at minimum, a 2.75 Texas State GPA.

Be Aware: Certain courses are offered only once per year, must be taken in a specific sequence, and may have prerequisite requirements.

AT 4360: INTERNSHIP IN CLINICAL SETTINGS
The internship allows Pre-Physical Therapy students to be introduced to the clinical aspects of an allied health profession by being assigned to two different clinical sites. This internship course is for mature, well-motivated students who are considering continuing their education by entering graduate school and requires active participation. Careful planning, consultation, and frequent communication are essential to ensure a positive and productive experience.

• Students must attend a mandatory orientation meeting the semester prior to the internship
  o For dates and locations, refer to the Department of Health and Human Performance website, (www.hhp.txstate.edu), or visit the Jowers Center
• Departmental and/or Instructor approval is required
• The internship is offered every semester and should be taken during the final semester of matriculation
• Students must complete the Internship Application before advanced registration for the respective semester
• The internship must be held at an approved site
• 200 hours are required, preferably split evenly at two sites
• The internship is unpaid
• The internship may be taken alongside additional coursework

ADDITIONAL DEGREE REQUIREMENTS
• If two years of the same foreign language were not completed in high school, students must complete 6-8 hours of the same foreign language at the college level to satisfy foreign language proficiency requirements
• 9 hours of designated Writing Intensive (WI) coursework must be completed in residence at Texas State
• A maximum of 66 approved hours from an accredited two-year college may be applied toward degree requirements, not including hours transferred to satisfy foreign language proficiency requirements
• Graduation with honors requires 54 hours of coursework be completed in residence with Texas State
• Students must meet residency requirements to qualify for graduation. Specifically, at least 24 semester-hours of the last 30 hours completed that are required for the degree must be taken at Texas State. Correspondence, extension, and off-campus coursework completed through Texas State may be applied toward residency requirements. Credit-by-examination may not be applied toward residency

Students are ultimately responsible for knowing and fulfilling all University, College, Major, and Certification requirements. Failure to meet requirements and stated deadlines may delay graduation. Students who, at any time, are confused about academic requirements for their progress toward a degree are encouraged and expected to meet with an academic advisor, adhering to the posted advising schedules and procedures.

This worksheet is intended as a quick and easy guide for your degree/certification but does not substitute for your official degree plan. It is important that you meet with an advisor and refer to all information given to you throughout the course of your tenure at Texas State. Students are also encouraged to refer to the Undergraduate Texas State Catalog for additional information and semester academic calendars for important dates and deadlines. Refer to the Registrar’s Office (www.registrar.txstate.edu) for more information. The College of Education website (http://www.education.txstate.edu), the Department of Health and Human Performance website (http://www.hhp.txstate.edu), and the College of Education Undergraduate Advising Center website (www.education.txstate.edu/advising) may provide answers to most questions students have about major and certification requirements.

Texas State University
College of Education Academic Advising Worksheet
Subject to Revision – See Undergraduate Catalog Online for Recent Degree Program and Course Changes

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8/14/13 DHC20