### Bachelor of Science in Kinesiology

**Program Description:**
The Bachelor of Science in Kinesiology is designed to prepare students for careers in the field of kinesiology. It covers a wide range of topics including human movement, biomechanics, anatomy, physiology, and sport sciences. The degree is flexible, allowing students to specialize in areas such as exercise science, sports science, and health promotion.

**Degree Outcomes:**
Graduates of the program will be able to:
- Demonstrate knowledge of anatomy and physiology.
- Understand the principles of exercise prescription and programming.
- Apply critical thinking and problem-solving skills.
- Communicate effectively in professional and academic settings.

**Program Prerequisites:**
- **BIOL 1107 General Biology Lab**
  - Prerequisites: MATH 0311 or placement by exam
- **BIOL 2111 Anat./Phys. I Lab**
  - Prerequisites: BIOL 1051/1107 or ZOOL 2406
- **BIOL 2133/2133 Anat./Phys. II w/ Lab**
  - Prerequisites: BIOL 1031/1107 or ZOOL 2406
- **HSCT 2302 Fundamentals of Nutrition**
- **PHYS 1403 General Physics I**
  - Prerequisites: PHYS 1420, MATH 1320, MATH 1508, or MATH 1411
- **PSYC 1303**
  - Prerequisite: MATH 1320 or MATH 1380 Statistics

**Kinesiology Core**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Grade</th>
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</thead>
<tbody>
<tr>
<td>KIN 3303</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Hist, Sociol, Phil of Sport and PA</td>
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<td></td>
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<tr>
<td>KIN 3313</td>
<td>3</td>
<td></td>
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<tr>
<td>Assessment and Evaluation</td>
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<tr>
<td>KIN 3333</td>
<td>3</td>
<td></td>
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<tr>
<td>Anatomical Kinesiology</td>
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<tr>
<td>KIN 3332</td>
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<tr>
<td>Motor Behavior</td>
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<tr>
<td>KIN 3333</td>
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<tr>
<td>Motor Development</td>
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<tr>
<td>KIN 4312</td>
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<tr>
<td>Exercise Physiolog</td>
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<tr>
<td>KIN 4313</td>
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<tr>
<td>Biomechanics</td>
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**Component Area Option (6 hrs)**

- **COMM 1305 Public Speaking**
  - Prerequisite: BIOL 1031/1107 or ZOOL 2406

**Total 16 Hrs**

**Program Prerequisites**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
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<tbody>
<tr>
<td>BIOL 1107 General Biology Lab</td>
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<tr>
<td>BIOL 2133/2133 Anat./Phys. II w/ Lab</td>
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</tr>
<tr>
<td>PHYS 1403 General Physics I</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>PSYC 1303**</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Total 16 Hrs**

**Core Courses**

- **MATH 1320 Math for the Social Sciences (or higher)**
- **KIN 3303**
- **KIN 3313**
- **KIN 3333**
- **KIN 4312**
- **KIN 4313**

**Electives**

- **Creative Arts (3 Hrs)**
- **History and Social Sciences (6 hrs)**
- **Life and Physical Sciences (6 hrs + 2 hrs for labs)**
- **Language, Philosophy, & Culture (3 Hrs)**

**Total Degree Plan Hours:**

- **42 Hrs**
- **18 Hrs**
- **120 Total degree plan hours**

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**Requirements Details**

- **Prerequisites:** BIOL 1305
- **Departmental Approval:** Required for certain courses.
- **Critical Inquiry:** Must include TX gov.
- **Recognition:** Assessments and evaluations are completed throughout the program.

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**Updated:**

- Effective: Fall 2015
- This plan expires August 2022

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**Goldmine Website:**
http://goldmine.utep.edu

**CHS Academic Advisor:**

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**Printed on:** February 19, 2018, 12:04 PM