BACHELOR OF SCIENCE, MAJOR IN KINESIOLOGY

This degree prepares students to enter the field of Kinesiology. Graduates may be employed in work sites, hospitals, recreational facilities, and/or educational environments. This degree requires a minor.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Science, Major in Kinesiology</td>
<td><strong>Core Curriculum</strong> (<a href="catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum">catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum</a>)</td>
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<tr>
<td>Component Area I (Communication)</td>
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<td>6</td>
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<tr>
<td>Component Area II (Mathematics)</td>
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<tr>
<td>Component Area III (Life and Physical Science)</td>
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<td>8</td>
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<tr>
<td>Component Area IV (Language, Philosophy, and Culture)</td>
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<td>Component Area V (Creative Arts)</td>
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<tr>
<td>Component Area VI (U.S. History)</td>
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<td>6</td>
</tr>
<tr>
<td>Component Area VII (Political Science/Government)</td>
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<td>6</td>
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<tr>
<td>Component Area VIII (Social and Behavioral Sciences)</td>
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<tr>
<td>Component Area IX (Component Area Option)</td>
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**Degree Specific Requirements**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>BIOL 1408</td>
<td>Contemporary Biology ¹</td>
<td>4</td>
</tr>
<tr>
<td>or BIOL 1411</td>
<td>General Botany</td>
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<tr>
<td>or BIOL 1413</td>
<td>General Zoology</td>
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</tr>
<tr>
<td>BIOL 2403</td>
<td>Human Anatomy &amp; Physiology I ¹</td>
<td>4</td>
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<tr>
<td>or BIOL 2401</td>
<td>Human Anatomy</td>
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<tr>
<td>BIOL 2404</td>
<td>Human Anatomy &amp; Physiology II ¹</td>
<td>4</td>
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<tr>
<td>or BIOL 2402</td>
<td>Human Physiology</td>
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<tr>
<td>CHEM 1406</td>
<td>Inorganic &amp; Envir Chemistry</td>
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<tr>
<td>or CHEM 1411</td>
<td>General Chemistry I</td>
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<tr>
<td>or PHYS 1305 &amp; PHYS 1105</td>
<td>Classical Physics &amp; Thermodynamics Lab</td>
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<tr>
<td>or PHYS 1301 &amp; PHYS 1101</td>
<td>General Phy-Mechanics &amp; Heat</td>
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<tr>
<td>or STAT 1369</td>
<td>Elementary Statistics</td>
<td>3</td>
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<tr>
<td>or MATH 1332</td>
<td>College Mathematics</td>
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<tr>
<td>or MATH 1369</td>
<td>Elementary Statistics</td>
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<tr>
<td>or MATH 3379</td>
<td>Statistical Mthods In Practice</td>
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**Major Core**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>KINE 1331</td>
<td>Foundations Of Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>KINE 2114</td>
<td>Wgt Train &amp; Phy Conditioning</td>
<td>1</td>
</tr>
<tr>
<td>KINE 2115</td>
<td>Lifetime Health and Wellness ³</td>
<td>1</td>
</tr>
<tr>
<td>KINE 3362</td>
<td>Functional Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>KINE 3364</td>
<td>Motor Learning</td>
<td>3</td>
</tr>
<tr>
<td>KINE 3373</td>
<td>Physiology Of Exercise</td>
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**Major**

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<tr>
<th>Code</th>
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<th>Hours</th>
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<tbody>
<tr>
<td>KINE 3363</td>
<td>Assessment In Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>KINE 3378</td>
<td>Adm of Kinesiology &amp; Sport</td>
<td>3</td>
</tr>
<tr>
<td>KINE 3388</td>
<td>Sports In Contemp Society</td>
<td>3</td>
</tr>
<tr>
<td>KINE 4369</td>
<td>Adapted Physical Activity</td>
<td>3</td>
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<tr>
<td>Select 18 credit hours Advanced Kinesiology electives ⁴</td>
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<tr>
<td>Select 2 credit hours of Kinesiology activity classes</td>
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**Electives**

Electives as needed to meet 42 advanced hours

| Minor (required) |
Bachelor of Science, Major in Kinesiology

Select 18 hours of Minor courses

<table>
<thead>
<tr>
<th>Hours</th>
<th>Total Hours</th>
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<tbody>
<tr>
<td>18</td>
<td>120</td>
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1. Satisfies the Core Curriculum requirement for Component Area III (Life and Physical Science) and degree specific requirements.
2. Satisfies the Core Curriculum requirement for Component Area II (Mathematics) and degree specific requirements.
3. Satisfies one hour of the Core Curriculum requirement for Component Area IX (Component Area Option) and major requirement.
4. Advanced KINE electives Must be KINE 3000 or KINE 4000 level courses.

Notes

All KINE/ATTR majors and/or minors must earn a "C" or better for all KINE andATTR courses.

CHEM 1406 is a prerequisite for CHEM 1407.

KINE 3362 requires a prerequisite of BIOL 2401 or BIOL 2403 and 60+ hours. Students may co-enroll with BIOL course.

KINE 3373 require Junior standing.

KINE 4393 requires 90+ hours.

KINE 1331 should be taken Freshman or Sophomore year.

KINE activity courses are 1000 or 2000 level 1-hour courses.

KINE 4117 and KINE 4392 can be taken for students wanting to gain research experience.

Students must either take BIOL 2401 and BIOL 2402 as an 8 hour sequence, or they can take BIOL 2403 and BIOL 2404 as an 8 hour sequence.

First Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Hours</th>
<th>Spring</th>
<th>Hours</th>
<th>Summer</th>
<th>Hours</th>
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<tbody>
<tr>
<td>BIOL 1408</td>
<td>4</td>
<td>CHEM 1406</td>
<td>3</td>
<td>HIST 1301</td>
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<td>ENGL 1301</td>
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<td>CHEM 1406</td>
<td>4</td>
<td>POLS 2306</td>
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<td>KINE 2115</td>
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<td>ENGL 1302</td>
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<tr>
<td>KINE Activity Elective</td>
<td>1</td>
<td>KINE 1331</td>
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<tr>
<td>MATH 1314 or 1332</td>
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<td></td>
<td>12</td>
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Second Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Hours</th>
<th>Spring</th>
<th>Hours</th>
<th>Summer</th>
<th>Hours</th>
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<tbody>
<tr>
<td>BIOL 2403 or 2401</td>
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<td>KINE (Advanced)</td>
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Bachelor of Science, Major in Kinesiology

<table>
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<tr>
<th>HIST 1302&lt;sup&gt;5&lt;/sup&gt;</th>
<th>3 Component Area IX (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareix)</th>
<th>3 KINE 2114</th>
<th>1</th>
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<tbody>
<tr>
<td>MATH 1369 or STAT 1369</td>
<td>3 BIOL 2404 or 2402</td>
<td>4 KINE 3362</td>
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<tr>
<td>POLS 2305&lt;sup&gt;6&lt;/sup&gt;</td>
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**Third Year**

<table>
<thead>
<tr>
<th>Fall</th>
<th>Hours</th>
<th>Spring</th>
<th>Hours</th>
<th>Summer</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Component Area IV</td>
<td>3 KINE 3373</td>
<td>3 KINE 3378</td>
<td>3 Minor Course</td>
<td>3 Minor Course</td>
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<td>KINE 3363</td>
<td>3 KINE 3364</td>
<td>3 Minor Courses</td>
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<td>KINE 3364</td>
<td>3 KINE 3388</td>
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<table>
<thead>
<tr>
<th>Fourth Year</th>
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<tbody>
<tr>
<td>Fall</td>
<td>Hours</td>
<td>Spring</td>
<td>Hours</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KINE 4369</td>
<td>3 Electives</td>
<td>3 KINE (Advanced)</td>
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<tr>
<td>KINE (Advanced)</td>
<td>6 Minor Course</td>
<td>6 KINE activity elective</td>
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<tr>
<td>Minor Courses</td>
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<td>3 Minor Course</td>
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<td>Total Hours: 120</td>
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</table>

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2. Satisfies Core Curriculum requirement for Component Area I (Communications).
3. Satisfies one hour of the Core Curriculum requirement for Component Area IX (Component Area Option).
4. Satisfies Core Curriculum requirement for Component Area II (Mathematics).
5. Satisfies Core Curriculum requirement for Component Area VI (U.S. History).

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