BACHELOR OF SCIENCE, DOUBLE MAJOR IN EDUCATION AND KINESIOLOGY

This double major degree program prepares students to teach Physical Education at the Pre-K through 12th grade level in the state of Texas. Students will participate in methods and student teaching as their culminating component of the degree. Students will be prepared to sit for the TExES Physical Education Certification exam. The content of the program is aligned with the Society of Health and Physical Educator (SHAPE) and Council for the Accreditation of Educator Preparation (CAEP) Initial PETE standards.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
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<td>Bachelor of Science, Double Major in Education and Kinesiology</td>
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<tr>
<td>Core Curriculum [1]</td>
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<td>Component Area III (Life and Physical Science)</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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<td>Component Area VI (U.S. History)</td>
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<td>Component Area VII (Political Science/Government)</td>
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<td>Component Area VIII (Social and Behavioral Sciences)</td>
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<td>Component Area IX (Component Area Option)</td>
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<tr>
<td>BIOL 2403</td>
<td>Human Anatomy &amp; Physiology I</td>
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<td>Human Anatomy &amp; Physiology II</td>
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<tr>
<td>MATH 1314</td>
<td>Pre Calculus Algebra</td>
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<td>or MATH 1332</td>
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<tr>
<td>CISE 3383</td>
<td>Planning Instr With Tech Intgr</td>
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<tr>
<td>CISE 3384</td>
<td>The Teaching Profession</td>
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<td>CISE 4364</td>
<td>Mth Tch Secondary Schools</td>
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<tr>
<td>CISE 4377</td>
<td>Assmt Stdnt Lrng In Secondary</td>
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<td>CISE 4379</td>
<td>Differentiated Pedagogy</td>
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<td>CISE 4380</td>
<td>Respon Of Pro Educator</td>
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<td>READ 4378</td>
<td>Multiple Literacies in Secondary Education</td>
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<tr>
<td>ATTR 3370</td>
<td>Prevention &amp; Care of Injuries</td>
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<tr>
<td>FSCN 2362</td>
<td>Nutrition</td>
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<td>KINE 1110</td>
<td>Racquet Sports</td>
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<tr>
<td>KINE 1113</td>
<td>Basketball and Soccer</td>
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<td>KINE 1114</td>
<td>Rhythmic Activities &amp; Dance</td>
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<td>KINE 1331</td>
<td>Foundations of Kinesiology</td>
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<tr>
<td>KINE 2113</td>
<td>Softball and Volleyball</td>
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<td>KINE 2114</td>
<td>Wgt Train &amp; Phy Conditioning</td>
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<td>KINE 2115</td>
<td>Lifetime Health and Wellness</td>
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<td>KINE 3117</td>
<td>Competency in Motor Skills</td>
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<td>KINE 3362</td>
<td>Functional Kinesiology</td>
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<td>KINE 3363</td>
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<td>Motor Learning</td>
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<td>KINE 3367</td>
<td>Lifespan Motor Development</td>
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<tr>
<td>KINE 3368</td>
<td>Skill Themes &amp; Mvmnt Concepts</td>
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</tr>
<tr>
<td>KINE 3372</td>
<td>Sport Skills Analysis</td>
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**Bachelor of Science, Double Major in Education and Kinesiology**

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tr>
<td>KINE 3373</td>
<td>Physiology of Exercise</td>
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<td>KINE 4314</td>
<td>Advanced Strength Training</td>
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<tr>
<td>or KINE 4335</td>
<td>Sport and Exercise Psychology</td>
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<tr>
<td>KINE 4363</td>
<td>Elementary Physical Education $^{6,11}$</td>
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<td>KINE 4364</td>
<td>Fitness Education $^{6,7,11}$</td>
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<td>KINE 4366</td>
<td>Teaching Secondary Physical Education $^9$</td>
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<tr>
<td>KINE 4369</td>
<td>Adapted Physical Activity $^{11}$</td>
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**Student Teaching**

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<tr>
<td>CIEE 4392</td>
<td>Std Tch Elementary School</td>
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<tr>
<td>CISE 4394</td>
<td>Creating Env For Lrng-Secondary</td>
<td>3</td>
</tr>
<tr>
<td>CISE 4396</td>
<td>Std Tch Secondary Classroom</td>
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</table>

**Minor: Not Required $^{12,13}$**

**Total Hours** 126

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1. Satisfies Core Curriculum requirement for Component Area II (Mathematics).
2. Satisfies the Core Curriculum requirement for Component Area III (Life and Physical Science).
3. Satisfies one hour of the Core Curriculum requirement for Component Area IX (Component Area Option).
4. BIOL 2401 and BIOL 2402 may be used as transfer courses for this requirement; please see a SAM Center advisor for more details.
5. FSCN 1367 may be used as a transfer course for this requirement; please see a SAM Center advisor for more details.
6. This course is offered in the Spring.
7. This course is also offered in the Summer.
8. KINE 1331 is a prerequisite for all upper level KINE and ATTR courses. This class must be taken your freshman year. Transfer students must take it their first semester.
9. This course is offered in the Fall.
10. Students double majoring in Education and Kinesiology must pass the motor skills assessments, KINE 3117, to be eligible for Student Teaching.
11. Field-based experiences are required.
12. A minor is not required for this degree program; however, a student has the option to add a minor, but to do so additional semester credits hours may be needed above the degree program’s stated total semester credit hours.
13. All minors can be paired with this degree program.

**Notes**

Students must earn a 2.0 minimum overall GPA in all coursework.

Students must meet a 2.0 minimum overall major GPA in all major coursework.

Students must earn a 2.0 minimum SHSU GPA in all coursework.

Students must meet a 2.0 minimum SHSU major GPA in all major coursework.

Students must maintain a 2.75 GPA or greater overall or in the last 60 semester hours. This includes transfer and SHSU courses.

Students must earn a "C" or better in all Kinesiology/Athletic Training and Education coursework.

Students must earn a 2.75 minimum GPA in all Education coursework (SHSU and cumulative).

Students must maintain an overall GPA of 2.75 to earn teacher certification.

Physical Education Teacher candidates must be in the *Healthy Fitness Zones* of at least two of the health-related fitness components of the FITNESSGRAM battery test (body composition, muscular strength and endurance, flexibility, and aerobic capacity) before enrolling in student teaching (CISE 4394, CISE 4396, and CIEE 4392).

CISE 3384 is the prerequisite to all Secondary Education Program courses.

KINE 3362 requires a prerequisite of BIOL 2403 and 45+ hours. Students may co-enroll with BIOL course.

ATTR 3370, requires a prerequisite of BIOL 2403 and 45 + hours.

KINE 3363, KINE 3373, and KINE 3368 require Junior Standing and KINE 1331 or ATTR 2300.

KINE 4363 has a prerequisite of KINE 3368. Field-based experiences required.
KINE 1331 should be taken your Freshman or Sophomore year.

KINE 3373 requires 45 hours and a prerequisite of BIOL 2403 and BIOL 2404.

KINE 4364 has a prerequisite of KINE 3373.

Students must take BIOL 2403 and BIOL 2404 as an 8 hour sequence.

**First Year**

<table>
<thead>
<tr>
<th>Fall Component Area V (<a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav</a>)</th>
<th>Hours</th>
<th>Spring 3 Component Area IV (<a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav</a>)</th>
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<td>3 Component Area VIII (<a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavii">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavii</a>)</td>
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<td>1 ENGL 1302&lt;sup&gt;1&lt;/sup&gt;</td>
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<td>KINE 2115&lt;sup&gt;5&lt;/sup&gt;</td>
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<td>MATH 1314 or 1332&lt;sup&gt;6&lt;/sup&gt;</td>
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**Second Year**

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<th>Fall Component Area IX (<a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavix">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavix</a>)</th>
<th>Hours</th>
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<td>4 FSCN 2362&lt;sup&gt;11&lt;/sup&gt;</td>
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<td>KINE 3363&lt;sup&gt;3,9&lt;/sup&gt;</td>
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**Third Year**

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<td>3 KINE 3367</td>
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<td>KINE 3364</td>
<td>3 KINE 4363&lt;sup&gt;12,14&lt;/sup&gt;</td>
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<td>KINE 3368&lt;sup&gt;8,14&lt;/sup&gt;</td>
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<td>KINE 3373</td>
<td>3 READ 4378</td>
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<tr>
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<td>3 CISE 4394</td>
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<td>CISE 4379</td>
<td>3 CISE 4396</td>
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<td>KINE 4366&lt;sup&gt;10&lt;/sup&gt;</td>
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<td>15</td>
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Total Hours: 126
Bachelor of Science, Double Major in Education and Kinesiology

1. Satisfies Core Curriculum requirement for Component Area I (Communication).
2. Satisfies Core Curriculum requirement for Component Area VI (US History).
3. This course is also offered in the Summer.
4. KINE 1331 is a prerequisite for all upper level KINE and ATTR courses. This class must be taken your freshman year. Transfer students must take it their first semester.
5. Satisfies 1 credit hour of Core Curriculum Component Area IX (Component Area Option).
7. Satisfies Core Curriculum requirement for Component Area III (Life and Physical Science).
8. BIOL 2401 and BIOL 2402 may be used as a transfer course for this requirement; please, see a SAM Center advisor for more details.
9. This course is only offered in the Fall.
10. Satisfies Core Curriculum requirement for Component Area VII (Political Science/Government).
11. FSCN 1367 may be used as a transfer course for this requirement; please, see a SAM Center advisor for more details.
12. This course is only offered in the Spring.
13. Students double majoring in Education and Kinesiology must pass the motor skills assessments, KINE 3117, to be eligible for Student Teaching.
14. Field-based experiences are required.

Notes

Students must earn a 2.0 minimum overall GPA in all coursework.
Students must meet a 2.0 minimum overall major GPA in all major coursework.
Students must earn a 2.0 minimum SHSU GPA in all coursework.
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KINE 3373 requires 45 hours and a prerequisite of BIOL 2403 and BIOL 2404.
KINE 4364 has a prerequisite of KINE 3373.

Students must take BIOL 2403 and BIOL 2404 as an 8 hour sequence.

The Texas Higher Education Coordinating Board (THECB) marketable skills initiative is part of the state's 60x30TX plan and was designed to help students articulate their skills to employers. Marketable skills are those skills valued by employers and/or graduate programs that can be applied in a variety of work or education settings and may include interpersonal, cognitive, and applied skill areas.

The BS with a Double Major in Education and in Kinesiology is designed to provide graduates with the following marketable skills:

- Content and pedagogical knowledge to teach physical education in Pre K-12 schools.
- Ability to promote physical activity beyond the physical education setting.
- Knowledge of Skill Themes, Sport Education, and Fitness Education instructional models.
• Student-centered physical education teachers.
• Culturally responsive and inclusive.
• Appropriate professional and ethical teacher behaviors.
• Fully certified to teach physical education in Pre K-12 schools.