

# 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 12<sup>th</sup> grade level in the state of Texas. Students will participate in methods and student teaching as the culminating component of their 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 Educators (SHAPE) and Council for the Accreditation of Educator Preparation (CAEP) Initial PETE standards. Students completing this degree plan will also earn the sport coaching certification.

Code	Title	Hours
<b>Bachelor of Science, Double Major in Education and Kinesiology</b>		
<b>Core Curriculum</b>		
Component Area I (Communication)		6
Component Area II (Mathematics) <sup>1</sup>		3
Component Area III (Life and Physical Science) <sup>2</sup>		8
Component Area IV (Language, Philosophy, and Culture)		3
Component Area V (Creative Arts)		3
Component Area VI (U.S. History)		6
Component Area VII (Political Science/Government)		6
Component Area VIII (Social and Behavioral Sciences)		3
Component Area IX (Component Area Option) <sup>3</sup>		4
<b>Degree Specific Requirements</b>		
BIOL 2403	Human Anatomy & Physiology I <sup>2,4</sup>	4
BIOL 2404	Human Anatomy & Physiology II <sup>2,4</sup>	4
MATH 1314 or MATH 1332	Pre Calculus Algebra <sup>1</sup> College Mathematics	3
<b>Major: Required (Education)</b>		
CISE 3383	Planning Instruction With Technology Integration	3
CISE 3384	The Teaching Profession	3
CISE 4364	Methods of Teaching in Secondary Schools	3
CISE 4377	Assessment of Student Learning In Secondary Grades	3
CISE 4379	Differentiated Pedagogy	3
CISE 4380	Responsibilities of the Professional Educator	3
READ 4378	Multiple Literacies in Secondary Education	3
TESL 4303	Teaching English As A Second Language	3
<b>Major: Required (Kinesiology)</b>		
ATTR 3370	Prevention & Care of Injuries <sup>5</sup>	3
KINE 1114	Rhythmic Activities & Dance	1
KINE 1331	Foundations of Kinesiology <sup>5,6</sup>	3
KINE 2114	Weight Training and Physical Conditioning	1
KINE 2115	Lifetime Health and Wellness <sup>3</sup>	1
KINE 3320	Foundations of Sport Coaching <sup>5</sup>	3
KINE 3321	Applied Kinesiology <sup>5</sup>	3
KINE 3363	Assessment in Kinesiology <sup>7,8</sup>	3
KINE 3364	Motor Learning	3
KINE 3367	Lifespan Motor Development	3
KINE 3368	Skill Themes and Movement Concepts <sup>7,9</sup>	3
KINE 3372	Sport Skills Analysis <sup>5</sup>	3
KINE 4363	Elementary Physical Education <sup>9,10</sup>	3
KINE 4335 or KINE 4314	Sport and Exercise Psychology <sup>5,11</sup> Advanced Strength Training	3
KINE 4364	Fitness Education <sup>8,9,10</sup>	3

KINE 4366	Teaching Secondary Physical Education <sup>7</sup>	3
KINE 4369	Adapted Physical Activity <sup>9</sup>	3
<b>KINE Fundamentals of Coaching Classes (Select 4 hours from the following): <sup>6</sup></b>		<b>4</b>
KINE 3100	Fundamentals of Basketball Coaching <sup>6</sup>	
KINE 3101	Fundamentals of Volleyball Coaching <sup>6</sup>	
KINE 3102	Fundamentals of Football Coaching <sup>6</sup>	
KINE 3103	Fundamentals of Track & Field/Cross Country Coaching <sup>6</sup>	
KINE 3104	Fundamentals of Baseball and Softball Coaching <sup>6</sup>	
KINE 3105	Fundamentals of Soccer Coaching <sup>6</sup>	
KINE 3117	Competency in Motor Skills <sup>6</sup>	
<b>Student Teaching <sup>10</sup></b>		
CIEE 4392	Student Teaching Elementary School	3
CISE 4394	Creating an Environment For Learning-Secondary Education	3
CISE 4396	Student Teaching - Secondary Classroom	3
<b>Minor. Not Required <sup>12,13</sup></b>		
<b>Total Hours</b>		<b>123</b>

<sup>1</sup> Satisfies Core Curriculum requirement for Component Area II (Mathematics).

<sup>2</sup> Satisfies the Core Curriculum requirement for Component Area III (Life and Physical Science).

<sup>3</sup> Satisfies one hour of the Core Curriculum requirement for Component Area IX (Component Area Option).

<sup>4</sup> BIOL 2401 and BIOL 2402 may be used as transfer courses for this requirement; please see a SAM Center advisor for more details.

<sup>5</sup> This course is also offered in the summer. In addition, this course will count toward the sport coaching certificate.

<sup>6</sup> 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.

<sup>7</sup> This course is offered in the Fall.

<sup>8</sup> This course is also offered in the Summer.

<sup>9</sup> Field-based experiences are required.

<sup>10</sup> This course is offered in the Spring.

<sup>11</sup> Students pursuing the Sport Coaching Certificate must take KINE 4335.

<sup>12</sup> 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.

<sup>13</sup> 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 earn an overall GPA of 2.75 to earn teacher certification.

KINE 1331 should be taken during Freshman or Sophomore year.

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

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.

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

KINE 3363 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 4366 has a prerequisite of KINE 3368 and KINE 4363.

KINE 4364 has a prerequisite of KINE 3373 or KINE 3321.

**First Year**

Fall	Hours	Spring	Hours
Component Area V		3 Component Area IV	3
ENGL 1301 <sup>1</sup>		3 BIOL 2403 <sup>7,8</sup>	4
HIST 1301 <sup>2</sup>		3 ENGL 1302 <sup>1</sup>	3
KINE 1331 <sup>3,4</sup>		3 HIST 1302 <sup>2</sup>	3
KINE 2115 <sup>5</sup>		1 POLS 2306 <sup>9</sup>	3
MATH 1314 or 1332 <sup>6</sup>		3	
		<b>16</b>	<b>16</b>

**Second Year**

Fall	Hours	Spring	Hours
Component Area XIII		3 ATTR 3370 <sup>10</sup>	3
Component Area IX		3 KINE 3320 <sup>10</sup>	3
BIOL 2404 <sup>7,8</sup>		4 KINE 3363	3
CISE 3384		3 KINE 3372 <sup>10</sup>	3
KINE 1114		1 KINE Fundamentals of Coaching Classes (select 3) <sup>3</sup>	3
POLS 2305 <sup>9</sup>		3	
		<b>17</b>	<b>15</b>

**Third Year**

Fall	Hours	Spring	Hours
CISE 4380		3 CISE 3383	3
KINE 2114		1 KINE 3367	3
KINE 3321 <sup>10</sup>		3 KINE 4363 <sup>11,12</sup>	3
KINE 3364		3 KINE 4364 <sup>11,12</sup>	3
KINE 3368 <sup>12,13</sup>		3 READ 4378	3
KINE 4369 <sup>12</sup>		3 TESL 4303	3
KINE Fundamentals of Coaching Classes (select 1) <sup>3</sup>		1	
		<b>17</b>	<b>18</b>

**Fourth Year**

Fall	Hours	Spring	Hours
CISE 4364		3 CIEE 4392	3
CISE 4377		3 CISE 4394	3
CISE 4379		3 CISE 4396	3
KINE 4314 or 4335 <sup>14</sup>		3	
KINE 4366 <sup>13</sup>		3	
		<b>15</b>	<b>9</b>

**Total Hours: 123**

<sup>1</sup> Satisfies Core Curriculum requirement for Component Area I (Communication).  
<sup>2</sup> Satisfies Core Curriculum requirement for Component Area VI (US History).  
<sup>3</sup> 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.  
<sup>4</sup> This course is also offered in the Summer.  
<sup>5</sup> Satisfies 1 credit hour of Core Curriculum Component Area IX (Component Area Option).  
<sup>6</sup> Satisfies Core Curriculum requirement for Component Area II (Mathematics).  
<sup>7</sup> Satisfies Core Curriculum requirement for Component Area III (Life and Physical Science).

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- <sup>8</sup> BIOL 2401 and BIOL 2402 may be used as a transfer course for this requirement; please, see a SAM Center advisor for more details.  
<sup>9</sup> Satisfies Core Curriculum requirement for Component Area VII (Political Science/Government).  
<sup>10</sup> This course also counts toward a sport coaching certificate.  
<sup>11</sup> This course is only offered in the Spring.  
<sup>12</sup> Field-based experiences are required.  
<sup>13</sup> This course is only offered in the Fall.  
<sup>14</sup> Students pursuing the Sport Coaching Certificate must take KINE 4335.

#### Notes

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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.