

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.

Additional information: Reference the Program Landing Page (<https://www.shsu.edu/programs/bachelor-of-science-in-kinesiology/>) for additional information, such as cost, delivery format, contact information, or to schedule a visit.

Code	Title	Hours
Bachelor of Science, Major in Kinesiology		
Core Curriculum (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/)		
Component Area I (Communication)		6
Component Area II (Mathematics) ¹		3
Component Area III (Life and Physical Science) ²		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) ³		4
Degree Specific Requirements		
BIOL 1408 or BIOL 1406 or BIOL 1407 or BIOL 1411 or BIOL 1413	Contemporary Biology General Biology I General Biology II General Botany General Zoology	4
BIOL 2403	Human Anatomy & Physiology I ^{2,4}	4
BIOL 2404	Human Anatomy & Physiology II ^{2,4}	4
CHEM 1406 or CHEM 1411 or PHYS 1305 & PHYS 1105 or PHYS 1301 & PHYS 1101	Inorganic & Envir Chemistry ² General Chemistry I Classical Physics & Thermodynmc and Class Phy & Thermodynamics Lab General Phy-Mechanics & Heat and General Physics Laboratory I	4
MATH 1314 or MATH 1332	Pre Calculus Algebra ¹ College Mathematics	3
MATH 1370	Intro Biomedical Statistics ⁵	3
Major: Foundation		
KINE 1331	Foundations of Kinesiology ⁶	3
KINE 2114	Wgt Train & Phy Conditioning	1
KINE 2115	Lifetime Health and Wellness ³	1
KINE 3362	Functional Kinesiology	3
KINE 3363	Assessment in Kinesiology ⁷	3
KINE 3364	Motor Learning	3
KINE 3373	Physiology of Exercise	3
KINE 3378	Adm of Kinesiology & Sport	3
KINE 3388	Sports in Contemp Society ⁸	3
KINE 4369	Adapted Physical Activity	3
Major: Prescribed Electives		
Advanced KINE or SPMT Electives ⁹		18
Select 2 credit hours of Kinesiology Activity Courses		2
Electives: Advanced General		
Electives as needed to meet 42 advanced hours		4

Minor: Required¹⁰

Select 18 hours of Minor courses	18
Total Hours	120

- 1 Satisfies the Core Curriculum requirement for Component Area II (Mathematics).
- 2 Select one of the following: CHEM 1406 & CHEM 1411 OR PHYS 1305 & PHYS 1105 or PHYS 1301 & PHYS 1101. Satisfies 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 Will accept MATH 1342, MATH 3379, OR STAT 3379 if transferred in from another institution or major.
- 6 KINE 1331 is a prerequisite for all upper level KINE classes and must be taken as a freshman. Transfers must take this course their first semester.
- 7 Offered in Fall; may also be offered in Summer.
- 8 Offered in Spring; may also be offered in Summer.
- 9 Advanced KINE or SPMT Electives must be 3000-level or 4000-level courses.
- 10 If you select the Minor in Sport Coaching, you will need to take electives to meet your 120 hour degree requirement. The following minor cannot be paired with this degree program: Minor in Kinesiology.

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.

Must earn a "C" or better for all ATTR, KINE, and/or SPMT courses.

KINE 1331 should be taken Freshman year, or the first semester as a transfer.

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

CHEM 1406 is a prerequisite for CHEM 1407.

KINE 3362 requires a prerequisite of KINE 1331 or ATTR 2300, BIOL 2403 and 45 hours.

KINE 3373 requires junior standing and a minimum of 45 hours and KINE 1331 or ATTR 2300, BIOL 2403 and BIOL 2404

KINE 4393 requires KINE 2114 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%202114>), KINE 2115 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%202115>), ATTR 3370 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=ATTR%203370>), KINE 3373 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%203373>), and KINE 3173 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%203173>); and 75 credit hours.

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.

Additional information: Reference the Program Landing Page (<https://www.shsu.edu/programs/bachelor-of-science-in-kinesiology/>) for additional information, such as cost, delivery format, contact information, or to schedule a visit.

First Year

Fall	Hours	Spring	Hours	Summer	Hours	
BIOL 2403 ^{1,2}		4 Component Area III (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiii) ¹		4 HIST 1301 ⁷		3

ENGL 1301 ³	3 Component Area VIII (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaviii)	3
KINE 1331 ⁴	3 BIOL 2404 ^{1, 2}	4
MATH 1314 or 1332 ⁵	3 ENGL 1302 ³	3
KINE Activity Electives	1 KINE 2115 ⁶	1
14		15

Second Year

Fall	Hours	Spring	Hours	Summer	Hours
Component Area V (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav)		3 Component Area IX (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaix)		3 KINE 3362	3
HIST 1302 ⁷		3 BIOL 1408		4 KINE or SPMT Advanced Electives ¹⁰	3
KINE 2114		1 POLS 2306 ⁹		3	
MATH 1370 ⁸		3 KINE or SPMT Advanced Electives ¹⁰		3	
POLS 2305 ⁹		3			
13		13		6	

Third Year

Fall	Hours	Spring	Hours	Summer	Hours
Component Area IV (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiiv)		3 KINE 3373		3 KINE or SPMT Advanced Electives ¹⁰	3
KINE 3363 ¹¹		3 KINE 3388 ¹²		3 Minor ¹³	3
KINE 3364		3 Minor ¹³		6	
KINE 3378		3			
12		12		6	

Fourth Year

Fall	Hours	Spring	Hours
KINE 4369		3 Electives: Advanced General	4
KINE or SPMT Advanced Electives ¹⁰		3 KINE Activity Electives	1
Minor ¹²		6 KINE or SPMT Advanced Electives ¹⁰	6

Minor ¹³	3
12	14

Total Hours: 120

- 1 Select one of the following: CHEM 1406 & CHEM 1411 or PHYS 1305 & PHYS 1105 or PHYS 1301 and PHYS 1101. Satisfies Core Curriculum requirement for Component Area III (Life and Physical Science).
- 2 BIOL 2401 and BIOL 2402 may be used as transfer courses for this requirement; please see a SAM Center advisor for more details.
- 3 Satisfies Core Curriculum requirement for Component Area I (Communications).
- 4 KINE 1331 is a prerequisite for all upper level KINE classes and must be taken as a freshman. Transfers must take this course their first semester.
- 5 Satisfies Core Curriculum requirement for Component Area II (Mathematics).
- 6 Satisfies one hour of the Core Curriculum requirement for Component Area IX (Component Area Option).
- 7 Satisfies Core Curriculum requirement for Component Area VI (U.S. History).
- 8 Will accept MATH 1342 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=MATH%201342>), MATH 3379 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=MATH%203379>), or STAT 3379 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=STAT%203379>) if transferred in from another institution or major.
- 9 Satisfies Core Curriculum requirement for Component Area VII (Political Science/Government).
- 10 Advanced KINE or SPMT Electives must be 3000-level or 4000-level courses.
- 11 Offered in Fall; may also be offered in Summer.
- 12 Offered in Spring; may also be offered in Summer.
- 13 If you select the Minor in Sport Coaching, you will need to take electives to meet your 120-hour degree requirement. The following minor cannot be paired with this degree program: Minor in Kinesiology.

Notes

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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.

Must earn a "C" or better for all ATTR, KINE, and/or SPMT courses.

KINE 1331 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%201331>) should be taken Freshman year, or the first semester as a transfer.

Students must take BIOL 2403 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=BIOL%202403>) and BIOL 2404 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=BIOL%202404>) as an 8 hour sequence.

CHEM 1406 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=CHEM%201406>) is a prerequisite for CHEM 1407 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=CHEM%201407>).

KINE 3362 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%203362>) requires a prerequisite of KINE 1331 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%201331>) or ATTR 2300 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=ATTR%202300>), BIOL 2403 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=BIOL%202403>) and 45 hours.

KINE 3373 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%203373>) requires junior standing and a minimum of 45 hours and KINE 1331 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%201331>) or ATTR 2300 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=ATTR%202300>), BIOL 2403 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=BIOL%202403>) and BIOL 2404 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=BIOL%202404>)

KINE 4393 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%204393>) requires KINE 2114 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%202114>), KINE 2115 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%202115>), ATTR 3370 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=ATTR%203370>), KINE 3373 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%203373>), and KINE 3173 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%203173>); and 75 credit hours.

KINE Activity Courses are 1000 or 2000 level 1-hour courses.

KINE 4117 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%204117>) and KINE 4392 (<http://catalog.shsu.edu/archives/2023-2024/search/?P=KINE%204392>) can be taken for students wanting to gain research experience.

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 in Kinesiology is designed to provide graduates with the following marketable skills:

- A broad-based examination of Kinesiology.
- Exercise program design and implementation.
- Fitness assessment.