

# 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.

Code	Title	Hours
<b>Bachelor of Science, Major in Kinesiology</b>		
<b>Core Curriculum</b> (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum)		
Component Area I (Communication)		6
Component Area II (Mathematics)		3
Component Area III (Life and Physical Science)		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)		4
<b>Degree Specific Requirements</b>		
BIOL 1408	Contemporary Biology <sup>1</sup>	4
or BIOL 1411	General Botany	
or BIOL 1413	General Zoology	
BIOL 2403	Human Anatomy & Physiology I <sup>1</sup>	4
or BIOL 2401	Human Anatomy	
BIOL 2404	Human Anatomy & Physiology II <sup>1</sup>	4
or BIOL 2402	Human Physiology	
CHEM 1406	Inorganic & Envir Chemistry	4
or CHEM 1411	General Chemistry I	
or PHYS 1305	Classical Physics & Thermodynmc	
& PHYS 1105	and Class Phy & Thermodynamics Lab	
or PHYS 1301	General Phy-Mechanics & Heat	
& PHYS 1101	and General Physics Laboratory I	
MATH 1314	Pre Calculus Algebra <sup>2</sup>	3
or MATH 1332	College Mathematics	
MATH 1369	Elementary Statistics	3
or STAT 1369	Elementary Statistics	
or MATH 3379	Statistical Mthods in Practice	
<b>Major Core</b>		
KINE 1331	Foundations Of Kinesiology	3
KINE 2114	Wgt Train & Phy Conditioning	1
KINE 2115	Lifetime Health and Wellness <sup>3</sup>	1
KINE 3362	Functional Kinesiology	3
KINE 3364	Motor Learning	3
KINE 3373	Physiology Of Exercise	3
<b>Major</b>		
KINE 3363	Assessment In Kinesiology	3
KINE 3378	Adm of Kinesiology & Sport	3
KINE 3388	Sports In Contemp Society	3
KINE 4369	Adapted Physical Activity	3
Select 18 credit hours Advanced Kinesiology electives <sup>4</sup>		18
Select 2 credit hours of Kinesiology activity classes		2
<b>Electives</b>		
Electives as needed to meet 42 advanced hours		4
<b>Minor (required)</b>		

Select 18 hours of Minor courses	18
<b>Total Hours</b>	<b>120</b>

- <sup>1</sup> Satisfies the Core Curriculum requirement for Component Area III (Life and Physical Science) and degree specific requirements.
- <sup>2</sup> Satisfies the Core Curriculum requirement for Component Area II (Mathematics) and degree specific requirements.
- <sup>3</sup> Satisfies one hour of the Core Curriculum requirement for Component Area IX (Component Area Option) and major requirement.
- <sup>4</sup> 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 and ATTR 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**

<b>Fall</b>	<b>Hours Spring</b>	<b>Hours Summer</b>	<b>Hours</b>
BIOL 1408 <sup>1</sup>	4 Component Area VIII (catalog.shsu.edu/ undergraduate/ academic-policies- procedures/degree- requirements- academic-guidelines/ core-curriculum/ #componentareaviii)	3 HIST 1301 <sup>5</sup>	3
ENGL 1301 <sup>2</sup>	3 CHEM 1406 <sup>1</sup>	4 POLS 2306 <sup>6</sup>	3
KINE 2115 <sup>3</sup>	1 ENGL 1302 <sup>2</sup>	3	
KINE Activity Elective	1 KINE 1331	3	
MATH 1314 or 1332 <sup>4</sup>	3		
	12	13	6

**Second Year**

<b>Fall</b>	<b>Hours Spring</b>	<b>Hours Summer</b>	<b>Hours</b>
BIOL 2403 or 2401	4 Component Area V (catalog.shsu.edu/ undergraduate/ academic-policies- procedures/degree- requirements- academic-guidelines/ core-curriculum/ #componentareav)	3 KINE (Advanced)	3

HIST 1302 <sup>5</sup>	3 Component Area IX (catalog.shsu.edu/ undergraduate/ academic-policies- procedures/degree- requirements- academic-guidelines/ core-curriculum/ #componentareaix)	3 KINE 2114	1
MATH 1369 or STAT 1369	3 BIOL 2404 or 2402	4 KINE 3362	3
POLS 2305 <sup>6</sup>	3 KINE (Advanced)	3	
	13	13	7

**Third Year**

Fall	Hours Spring	Hours Summer	Hours
Component Area IV (catalog.shsu.edu/ undergraduate/ academic-policies- procedures/degree- requirements- academic-guidelines/ core-curriculum/ #componentareaiv)	3 KINE 3373	3 KINE (Advanced)	3
KINE 3363	3 KINE 3378	3 Minor Course	3
KINE 3364	3 Minor Courses	6	
KINE 3388	3		
	12	12	6

**Fourth Year**

Fall	Hours Spring	Hours
KINE 4369	3 Electives	4
KINE (Advanced)	3 KINE (Advanced)	6
Minor Courses	6 KINE activity elective	1
	Minor Course	3
	12	14

Total Hours: 120

- <sup>1</sup> Satisfies Core Curriculum requirement for Component Area III (Life and Physical Science).
- <sup>2</sup> Satisfies Core Curriculum requirement for Component Area I (Communications).
- <sup>3</sup> Satisfies one hour of the Core Curriculum requirement for Component Area IX (Component Area Option).
- <sup>4</sup> Satisfies Core Curriculum requirement for Component Area II (Mathematics).
- <sup>5</sup> Satisfies Core Curriculum requirement for Component Area VI (U.S.History).
- <sup>6</sup> Satisfies Core Curriculum requirement for Component Area VII (Political Science/Government).

**Notes**

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