

BACHELOR OF SCIENCE, MAJOR IN PUBLIC HEALTH

Bachelor of Science in Public Health

Core Curriculum (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

Degree Specific Requirements

BIOL 2401	Human Anatomy ¹	4
BIOL 2402	Human Physiology	4
CHEM 1406	Inorganic & Envir Chemistry ¹	4
or CHEM 1411	General Chemistry I	
FACS 2362	Nutrition ²	3
or FACS 1367	Basic Nutrition	
KINE 2115	Lifetime Health and Wellness ³	1
MATH 1314	Pre Calculus Algebra ⁴	3
MATH 1369	Elementary Statistics	3
or MATH 1370	Intro to Biomedical Statistics	
or MATH 3379	Statistical Mthods In Practice	
PSYC 1301	Introduction To Psychology ⁵	3

Major

HLTH 1360	Fund Hlth Promo & Hlth Careers (Freshman)	3
HLTH 2383	Multicultural Health Issues	3
HLTH 3350	Principles of Public Health	3
HLTH 3355	Principles US Health Care Sys	3
HLTH 3360	Epidemiology	3
HLTH 3361	Health Planning & Evaluation	3
HLTH 3391	Study Of Human Diseases	3
HLTH 3392	Health Comm & Literacy	3
HLTH 4380	Global Health	3
HLTH 4387	Community Health	3
HLTH 4390	Environmental Health	3
HLTH 4393	Prof Prep Health Careers ⁶	3
HLTH 4394	Internship Program	3

Prescribed Electives

Select 29 hours of the following:	29
BIOL 1401	Environmental Science
BIOL 2420	Intro Applied Microbiology
CRIJ 4338	Child Abuse And Neglect
ENGL 3330	Intro To Technical Writing (WE) ¹
FACS 3339	Community and Life Cycle Nutri
HLTH 1366	Lifestyle And Wellness
HLTH 2372	Health & Medical Terminology
HLTH 3380	Drug Use and Abuse
HLTH 3385	Safety Education
HLTH 3390	Family Life & Sex Education

HLTH 4117	Practicum
HLTH 4360	Hlth Profesns Resrch:Meth&Stat
HLTH 4363	Interventions for Wellness
HLTH 4364	Directing Wellness Programs
HLTH 4395	Special Topics in Health
HLTH 4394	Internship Program
KINE 3362	Functional Kinesiology
KINE 3373	Physiology Of Exercise
MATH 1316	Plane Trigonometry
PHYS 1101	General Physics Laboratory I
PHYS 1301	General Phy-Mechanics & Heat
POLS 3335	Pol Ethnic Minorities & Gender
POLS 3366	Public Administration
PSYC 3331	Abnormal Psychology
PSYC 3333	Physiological Psychology
PSYC 3374	Development Psychology
SOCI 1301	Principles Of Sociology
SOCI 3365	Sociology Of Health & Illness
SOCI 4334	Sociology Of Disaster

Or other courses approved by Department

Total Hours

120

- 1 Satisfies Core Curriculum requirement for Component Area III (Life and Physical Science) and major requirement.
- 2 FACS 1367 accepted only as a transfer course.
- 3 Satisfies Core Curriculum requirement for Component Area IX (Component Area Opting) and major requirement.
- 4 Satisfies Core Curriculum requirement for Component Area II (Mathematics) and major requirement.
- 5 Satisfies Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences) and major requirement.
- 6 Students must earn a grade of "C" or better in HLTH 4393 and HLTH 4394.

Notes

Consult current University catalog for questions concerning transfer courses and residency requirements.

Students must earn a grade of "C" or better in HLTH 4393 and HLTH 4394.

HLTH 4393 requires a prerequisite of HLTH 4387.

BIOL 2402 requires a grade of "C" or higher in BIOL 2401 and CHEM 1406.

HLTH 3350, HLTH 3361, HLTH 4380, HLTH 4387, HLTH 4390, HLTH 4360, HLTH 4363, HLTH 4364, KINE 3373 require Junior Standing.

HLTH 3360 requires a prerequisite of MATH 1369, MATH 1370, MATH 3379 or STAT 3379.

HLTH 3392 requires the prerequisites of HLTH 1360 and HLTH 1366.

HLTH 4393 requires a prerequisite of HLTH 4387 and the completion of 12 hours of HLTH course work.

HLTH 4394 requires a prerequisite of HLTH 4393 and the completion of 18 hours of HLTH course work.

FACS 3339 requires a prerequisite of FACS 1367 or FACS 2362.

SOCI 3365 requires a prerequisite of SOCI 1301 which satisfies 3 hours of the Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences).

MATH 3379 requires 3 hours of completed course work in college Math.

POLS 3366 requires a prerequisite of POLS 2305.

ENGL 1301 and ENGL 1302 are prerequisites for ENGL 3330 and satisfies the Core Curriculum requirement for Component Area I (Communications).

KINE 3362 requires a prerequisite of BIOL 2401 (in Core) or BIOL 3410.

PHYS 1301 has a prerequisite of MATH 1410 or MATH 1316 or MATH 1420 with a grade of "C" or higher for the course. MATH 1316 and MATH 1410 satisfy the 3 hours of Math required for the Core Competency Area II.

PSYC 3331 requires 3 hours of completed coursework in Psychology.

PSYC 3333 requires 3 hours of completed course work in Psychology and 4 hours of completed course work in Biology or permission of the instructor.

First Year

Fall	Hours Spring	Hours
BIOL 2401 ¹	4 BIOL 2402	4
CHEM 1406 or 1411 ¹	4 ENGL 1302 ²	3
ENGL 1301 ²	3 HIST 1301 ⁵	3
KINE 2115 ³	1 MATH 1369, 1370, or 3379	3
MATH 1314 ⁴	3 Component Area IV (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiv)	3
	15	16

Second Year

Fall	Hours Spring	Hours
POLS 2305 ⁶	3 FACS 2362	3
HLTH 1360	3 HLTH 2383 ⁷	3
PSYC 1301	3 POLS 2306 ⁶	3
HLTH 3391	3 Prescribed Elective ⁸	3
HIST 1302 ⁵	3 Component Area IX (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaix)	3
	15	15

Third Year

Fall	Hours Spring	Hours
HLTH 3350	3 HLTH 3361	3
HLTH 3355	3 HLTH 4380	3
HLTH 3360	3 HLTH 4387	3
HLTH 3392	3 HLTH 4390	3
Component Area V (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav)	3 HLTH 4393 ⁹	3
	15	15

Fourth Year

Fall	Hours Spring	Hours
Prescribed Electives ⁸	15 HLTH 4394	3-6
	Prescribed Electives ⁸	8-11
	15	14

Total Hours: 120

¹ Satisfies Core Curriculum requirement for Component Area III (Life and Physical Science).

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).

⁶ Satisfies Core Curriculum requirement for Component Area VII (Political Science/Government).

⁷ Satisfies Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences).

⁸ Prescribed Electives: BIOL 1401, BIOL 2420, CRIJ 4338, ENGL 3330, FACS 3339, HLTH 1366, HLTH 2372 HLTH 3380, HLTH 3385, HLTH 3390, HLTH 4117, HLTH 4360 HLTH 4363, HLTH 4395, KINE 3362, KINE 3373, MATH 1316, PHYS 1101 PHYS 1301, POLS 3335, POLS 3366, PSYC 3331, PSYC 3333, PSYC 3374, SOCI 1301, SOCI 3365, SOCI 4334.

⁹ Students must earn a grade of "C" or better in HLTH 4393 and HLTH 4394.