

Bachelor of Science in Environmental Health (EH)

Four-Year Plan Total Credits: 120

	FIRST SEMESTER	SCH	SECOND SEMESTER	SCH
FRESHMAN YEAR	ENGL 1301 Freshman English I	3	ENGL 1302 Freshman English II	3
	Visual & Performing Arts *	3	Social & Béhavioral Sciences **	3
	CHEM 1111 General Chemistry I Lab	1	CHEM 1312 General Chemistry II Lecture	3
	CHEM 1311 General Chemistry I Lecture	3	CHEM 1112 General Chemistry II Lab	1
	BIOL 1306 Biological Science I Lecture	3	BIOL 1307 Biological Science II Lecture	3
	Or BIOL 2301-Human Anatomy I		Or BIOL 2302-Human Anatomy II	
	BIOL 1106 Biological Science I Lab	1	BIOL 1107 Biological Science II Lab	1
	Or BIOL 2101 Human Anatomy lab		Or BIOL 2102 Human Anatomy lab	
	MATH 1314 College Algebra or any upper-level math	3	POLS 2305 American Political Systems I	3
	FS 102 Freshman Seminar	1		
	TOTAL SEMESTER HOURS	18 HRS	TOTAL SEMESTER HOURS	17 HRS
SOPHOMORE YEAR	THIRD SEMESTER	SCH	FOURTH SEMESTER	SCH
	ENGL 23XX (***)	3	COMM 1321/1315	3
	POLS 2306 Texas Government	3	HIST 1302 Social & Political History of the United States to 1877	3
	HIST 1301 Social & Political History of the United States to 1877	3	HSCR 2300 Concepts of Health or HSCR 2320 Principles of	3
			Disease	
	CHEM 2123 Organic Chemistry I Lab	1	HSCR 2310 Biomedical Ethics	3
	CHEM 2323 Organic Chemistry I Lecture	3	HSEH 2302 Intro to Environmental Health	3
	PHYS 1315 Prin of Phys Sci OR PHYS 1301 College Phys I	3	HSEH3100 Environmental Health Seminars	1
	ENGL 23XX (***)	3		
	POLS 2306 Texas Government	3		
	TOTAL SEMESTER HOURS	16 HRS	TOTAL SEMESTER HOURS	16 HRS
JUNIOR YEAR	FALL SEMESTER	SCH	SPRING SEMESTER	SCH
	HSEH 2305 Human Ecology	3	HSEH 3402 Environmental Microbiology	4
			Or General Microbiology	
	HSEH 2403 Epidemiology and Biostatistics	4	HSEH 3403 Water & Sewage Treatment and Control	4
	HSEH 2304 Health Physics	3	HSEH 4405 Solid & Hazardous Waste Management	4
	HSEH 3401 Environmental Chemistry	4	HSEH 4302 Institutional Health & Safety	3
	HSEH 3304 Public Health Org & Admin	3	HSEH 4306 Occupational Health & Safety	3
	TOTAL SEMESTER HOURS	17 HRS	TOTAL SEMESTER HOURS	18 HRS
SENIOR YEAR	FALL SEMESTER	SCH	SPRING SEMESTER	SCH
	HSEH 3305 Air Pollution and Control	3		
	HSEH 4304 Insect and Vector Control	3		
	HSEH 4303 Environmental Health Problems	3		
	HSEH 4307 Environmental Impact & Safety	3		
	HSEH 4308 Environmental Toxicology	3		
	HSEH 4300 Internship	3		
		18 HRS		

TOTAL ENVIRONMENTAL HEALTH CURRICULUM

 $^{^{\}star}$ Visual and Performing Arts: MUSI 1306, MUSI 1315, THEA 1310, ART 1301, ART1315

^{**} Select from the following courses: ECON 2301, ECON 2302, GEOG 1303, PSYC 2301, SOCI 1301, SOCI 1306, SOCI 2306, SOCI 2346
*** Select from the following courses: ENGL 2326, ENGL 2328, ENGL 2332, ENGL 2333

^{****} Internship Practicum is offered in the regular summer as well as for students concurrently registered for structured classes during the semester.