

TEXAS SOUTHERN UNIVERSITY
COLLEGE OF PHARMACY AND HEALTH SCIENCES
DEPARTMENT OF HEALTH SCIENCES
Bachelor of Science in Environmental Health 4 Year Plan
Total Credits: 132 Degree plan- By Level and Sequence

<i>First Year</i>	<i>First Semester</i>	<i>CH</i>	<i>Grade</i>	<i>Second Semester</i>	<i>CH</i>	<i>Grade</i>
	ENG 131 Freshman English I	3		ENG 132 Freshman English II	3	
	Visual & Performing Arts *	3		SOC 157 Sociology/PSY 131 Gen Psychology	3	
	CHEM 111 General Chemistry I Lab	1		CHEM 132 General Chemistry II Lec	3	
	CHEM 131 General Chemistry I Lec	3		CHEM 112 General Chemistry II Lab	1	
	MATH 133 College Algebra	3		BIOL 132 Biological Science II Lec	3	
	BIOL 131 Biological Science I Lec	3		BIOL 112 Biological Science II Lab	1	
	BIOL 111 Biological Science I Lab	1		CS 116 Computer Introduction	3	
	17 hrs			17 hrs		

<i>Second Year</i>	<i>Third Semester</i>	<i>CH</i>	<i>Grade</i>	<i>Fourth Semester</i>	<i>CH</i>	<i>Grade</i>
	ENG 230-244 English Literature	3		POLS 232 American Political Systems II	3	
	POLS 231 American Political Systems I	3		SC 233 Speech Communication	3	
	HIST 231 Social & Political History of the United States to 1877	3		HIST 232 Social & Political History of the United States to 1877	3	
	CHEM 211 Organic Chemistry I Lab	1		HSCR 150 Concepts of Health	3	
	CHEM 231 Organic Chemistry I Lec	3		HSCR 260 Biomedical Ethics	3	
	PHYS 101 Prin of Phys Sci OR PHYS 237 College Phys I / Lab 213	4				
	17 hrs			15hrs		

<i>Third Year</i>	<i>Fifth Semester</i>	<i>CH</i>	<i>Grade</i>	<i>Sixth Semester</i>	<i>CH</i>	<i>Grade</i>
	HSEH 232 Introduction to Environmental Health	3		HSEH 337 Environmental Microbiology	4	
	HSEH 233 Epidemiology & Biostatistics	4		HSEH 338 Water Pollution and Control	3	
				HSEH 234 Health Physics	3	
	HSEH 235 Human Ecology	3		HSEH 425 Insect and Vector Control	3	
	HSEH 344 Environmental Chemistry	4		HSEH 433 Institutional Health & Safety	3	
HSCR 360 Principles of Disease	3					
	17 hrs			16 hrs		

<i>Summer</i>	<i>Summer One</i>	<i>CH</i>	<i>Grade</i>	<i>Summer Two</i>	<i>CH</i>	<i>Grade</i>
	HSEH 460 Environmental Internship	3		HSEH 460 Environmental Internship	3	
	3 hrs			3 hrs		

Fourth Year	<i>Seventh Semester</i>	<i>CH</i>	<i>Grade</i>	<i>Eighth Semester</i>	<i>CH</i>	<i>Grade</i>
	HSMT 334 Public Health Organization and Administration	3		HSEH 431 Solid Waste Management	3	
	HSEH 339 Air Pollution and Control	3		HSEH 432 Hazardous Waste Management	3	
	HSEH 442 Occupational Safety and Health	3		HSEH 435 Environmental Health Problems	3	
	HSEH 450 Environmental Toxicology	3		HSEH 451 Environmental Impact Assessment	3	
	HSEH 434 Sewage Treatment and Disposal	3				
		15 hrs			12 hrs	

* Visual and Performing Arts: THC 130, 231, MUSI 131, 239, ART 131, 132

** Internship Practicum is offered in the regular semester as well as for students concurrently registered for structured classes. Please see separate internship package in details

Name: _____ T#: _____ Phone: _____

Address: _____

Advisor: _____ Date: _____

Approved:

Chair, Department of Health Sciences: _____ Date: _____