

Major in Environmental Health Science

The major in environmental health science (reference number 548) requires a minimum of 70 semester hours and leads to a Bachelor of Science degree. No minor or second major is required. A total of 120 semester hours are required for graduation.

The undergraduate degree program in environmental health science prepares the graduating student for careers as an environmental health scientist with government agencies, environmental consulting firms, industries, local governments, and non-profit organizations. By focusing on the application of basic scientific principles to the solution of environmental health science and protection challenges, students are prepared for diverse career opportunities. Required courses in the major are ENV 120, 280, 321, 323, 360, 365, 375, 380, 410, 411, 460, 474, 480, 486, 490, 491; PH 383, 384, 385 and six-nine hours of electives.

In addition to meeting the general education requirements of the university, students pursuing the Environmental Health Science curriculum must take the following: COMM 145; ECON 202, PSY 100, BIOL 131, 207, 208; MATH 116, 117; CHEM 105, 106, 107, 108; PHYS 231, 232; ENG 307; PH 100 AND CHHS 175. Some of these required courses fulfill general education subject area requirements.

All courses listed above require a minimum grade of "C."

Suggested Program of Study			
Department of Public Health Environmental Health Science Major 548			
Freshman Year Fall Semester	Hrs.	Freshman Year Spring Semester	Hrs.
BIOL 207	3	BIOL 131	4
BIOL 208	1	ENG 200	3
ENG 100	3	Category F (PH 100)	3
Category A (COMM 145)	3	Category B (Elective)	3
Category A (Foreign Language)	3	Category C (HIST 119 or 120)	3
Category B (Elective)	3		
Total Hours	16	Total Hours	16
Sophomore Year Fall Semester	Hrs.	Sophomore Year Spring Semester	Hrs.
CHEM 105	3	CHEM 107	3
CHEM 106	1	CHEM 108	1
MATH 116	3	ENG 300	3
Category C (PSY 100)	3	MATH 117	3
ENV 280	3	Category C (ECON 202)	3
Category E Elective	3	ENV 120	3
Total Hours	16	Total Hours	16
Junior Year Fall Semester	Hrs.	Junior Year Spring Semester	Hrs.
PHYS 231	3	PH 383	3
PHYS 232	1	ENV 321	3
PH 385	3	ENV 323	1
ENV 375	3	ENV 380	3
ENG 307	3	ENV 410	3
ENV Elective	3	ENV 411	1
Total Hours	16	Total Hours	14
Senior Year Fall Semester	Hrs.	Senior Year Spring Semester	Hrs.
PH 384	3	ENV 474	3
ENV 360	3	ENV 490	3
ENV 365	1	ENV Elective	3
ENV 460	3	ENV 491	3
ENV 480	3		
ENV 486	1		