

Environmental Science

Through the interdisciplinary study of environmental science, graduates learn the connections in nature, how the environment is used and abused, and what individuals can do to protect and improve it for themselves, for future generations, and for other living things. A major objective for a B.S. program in environmental science is to educate individuals to become key personnel for leadership positions in environmental vocations in industry and government. Shortages of environmental scientists are creating a demand for professionals prepared for vocations in field and laboratory work, research and development, management and regulatory jobs.

ENVIRONMENTAL SCIENCE			
Total Hours: 128			
<u>FRESHMAN YEAR</u>	<u>Sem. Hrs.</u>	<u>SOPHOMORE YEAR</u>	<u>Sem. Hrs.</u>
Chemistry 121, 121L, 124, 124L	8	Physics 251, 251L, 252, 252L	8
Biological Sciences 120, 120L, 222, 222L	8	Chemistry 265, 265L, 266, 266L	8
English 105, 115	6	Biological Sciences 224, 224L	4
Mathematics 210	3	Mathematics 221	4
Environmental Science 101	3	Geology 105, 205	6
Social Science Elective	3	Communications 135	3
	31		33
<u>JUNIOR YEAR</u>	<u>Sem. Hrs.</u>	<u>SENIOR YEAR</u>	<u>Sem. Hrs.</u>
Biological Sciences 320, 320L	4	Biological Sciences 440, 440L, 446, 446L	8
Chemistry 415	3	Environmental Science 421, 441	6
Biological Sciences 345, 345L, or 387, 387L	4	Approved Science Electives	7
Environmental Science Electives	6	Mass Communications 310	3
Humanities	3	English 325	3
English 205, 206, 207, 215, or 216	3	History Elective	3
Social Science Electives	6	Science 485	1
Environmental Science 320	3	Environmental Science 491	1
	32		32

Approved Science Electives: Any 300-400 Environmental Science; Biological Sciences 350, 360, 360L, 371, 371L, 376, 376L, 435, 435L, 471; Chemistry 255, 255L, 259, 456, 456L