

## 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.

<b>ENVIRONMENTAL SCIENCE</b>			
<b>Total Hours: 128</b>			
<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	Geology 105, 205	6
English 105, 115	6	Mathematics 260	3
Mathematics 221 <sup>1</sup>	4	Biological Sciences 224, 224L	4
Communications 135	3	Chemistry 255, 255L, 259	5
Elective (Anthropology or Geography) <sup>2</sup>	<u>3</u>	English 205, 210, 215, or 220	3
	32	Elective (Psychology or Social Science) <sup>2</sup>	<u>3</u>
			32
<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 265, 265L, 266, 266L, 415	11	Environmental Science 421, 441	6
Environmental Science 101, 411	4	Mass Communications 310	3
Humanities <sup>2</sup>	3	English 325	3
Finance 320	3	History 105, 106, 145 or 146	3
Elective (Economics or Political Science) <sup>2</sup>	3	Sciences 485	1
Electives	<u>6</u>	Electives	<u>6</u>
	34		30

<sup>1</sup>Students not prepared to begin with Mathematics 221 should take either Mathematics 121 and/or 122 as electives.

<sup>2</sup>See "General Degree Requirements" LSU in Shreveport Catalog for restrictions