

ISU 2003-2005
B.S. DEGREE in ENVIRONMENTAL SCIENCE (Ag)

Semester 1	FRESHMAN YEAR		Semester 2
First-Year Composition I - ENGL 104	3	First-Year Composition II - ENGL 105	3
Principles of Biology I - BIOL 201	3	Principles of Biology II - BIOL 202	3
Principles of Biology Lab - BIOL 201L	1	General Chemistry - CHEM 178	3
General Chemistry - CHEM 177	4	General Chemistry Lab – CHEM 178L	1
General Chemistry Lab - CHEM 177L	1	Library Instruction - LIB 160	0.5
Math/Statistics Choice ¹	4	Math/Statistics Choice ¹	4
	<u>16</u>		<u>14.5</u>

Semester 3	SOPHOMORE YEAR		Semester 4
Soils – AGON 154 or 260 ²	3	Geology – GEOL 201	3
Organic Chemistry – 231 or 331	3	Mteor 206	3
Organic Chemistry Lab – 231L or 331L	1	Math/Statistics Choice ¹	4
General physics – PHYS 111	4	Elective	3
Social Science and Humanities Choice ³	3	Social Science and Humanities Choice ³	3
Sophomore Seminar – EN SCI 295 ⁴	R		
	<u>14</u>		<u>16</u>

Semester 5	JUNIOR YEAR		Semester 6
Environmental Systems – EN SCI 330 ⁴	4	Biogeochemistry – EN SCI 403 ⁴	4
Watershed – EN SCI 402 ⁴	4	Environmental Science Choice	3
Social Science and Humanities Choice ³	3	Social Science and Humanities Choice ³	3
Communication – Speech 212	3	Elective	3
Elective	3	Elective	3
	<u>17</u>		<u>16</u>

Semester 7	SENIOR YEAR		Semester 8
Environmental Science Choice	3	Environmental Science Choice	3
Environmental Science Choice	3	Environmental Science Choice	3
Social Science and Humanities Choice ³	3	Integrated Case Studies – EN SCI 495 ⁴	2
Elective	3	Elective	3
Elective	3	Elective	3
	<u>15</u>	Elective	<u>3</u>
			<u>17</u>

Students in all ISU majors must complete 3 credits in U.S. diversity and 3 credits in international perspectives from approved lists. Check (<http://www.iastate.edu/~registrar/courses/div-list.html>) for a list of approved courses.

- 1 Three semesters including at least one semester of calculus and one semester of statistics. Choose sequence of approved courses available from advisor.
- 2 Prerequisites for Agron 260 are waived for Environmental Science majors.
- 3 Students complete at least 15 credits in humanities and social science including at least 3 credits each in ethics, humanities, social science, U.S. Diversity, and International Perspectives from approved lists.