

**2007-08 Catalog Paradigm
Environmental Science**

First Year	
1.	BIOL 120 (GS4) (1 st semester)
2.	BIOL 121 (2 nd semester)
3.	GEOL 105 or 107
4.	MATH 124 or 131 (GS8)
5.	CSCI 110
6.	General Education
7.	General Education
8.	General Education

Second Year	
1.	BIOL 228 (1 st semester)
2.	ENVS 300 (2 nd semester)
3.	GEOL 225 (1 st semester)
4.	CHEM 105 (1 st semester)
5.	CHEM 107 (2 nd semester)
6.	General Education
7.	General Education
8.	General Education

Third Year	
1.	BIOL Elective (225, 350, 355, 380, 390, 450)
2.	BIOL 338
3.	ENVS 310 (2 nd semester)
4.	BUAD 284 or SSCI 224
5.	CHEM 216 or 220
6.	General Education
7.	General Education
8.	Elective/Minor

Fourth Year	
1.	BIOL 428, GEOL 428, or ENVS 428 (2 nd semester)
2.	BIOL Elective (225, 350, 355, 380, 390, 450)
3.	General Education
4.	General Education
5.	Elective/Minor
6.	Elective/Minor
7.	Elective/Minor
8.	Elective/Minor

Elective/Minor courses can be used to take additional major courses, free electives, or to fulfill a minor.

Progress Sheet Environmental Science

Student Name: Student ID:	
General Education – Lower Biennium	Major
<input type="checkbox"/> GS1 – Religious Studies _____ <input type="checkbox"/> GS2 – Philosophy of Human Nature _____ <input type="checkbox"/> GS3 – Human Relationships _____ <input type="checkbox"/> GS4 – Natural Science _____ <input type="checkbox"/> GS5 – Creative Expression _____ <input type="checkbox"/> GS6 – United States Heritage _____ <input type="checkbox"/> GS7 – Foreign Heritages _____ <input type="checkbox"/> GS8 – Quantitative Skills _____ <input type="checkbox"/> GS9 – Writing _____ _____	Required Courses: <input type="checkbox"/> BIOL 120 – General Biology I <input type="checkbox"/> BIOL 121 – General Biology II <input type="checkbox"/> BIOL 228 – Ecology <input type="checkbox"/> BIOL 338 – Limnology <input type="checkbox"/> BIOL 428 OR GEOL 428 OR ENVS 428 – Environmental Research <input type="checkbox"/> ENVS 300 – Environmental Science <input type="checkbox"/> 1 of BIOL 225, 350, 355, 380, 390, 450 <input type="checkbox"/> 1 of BIOL 225, 350, 355, 380, 390, 450 <input type="checkbox"/> GEOL 105 – Geology or GEOL 107 – Environmental Geology <input type="checkbox"/> GEOL 225 - Hydrogeology <input type="checkbox"/> CHEM 105 – General Chemistry I <input type="checkbox"/> CHEM 107 – General Chemistry II <input type="checkbox"/> CHEM 216 – Organic Chemistry or CHEM 220 – Organic Chemistry I <input type="checkbox"/> ENVS 310 – Environmental Chemistry <input type="checkbox"/> MATH 124 – Survey of Calculus or MATH 131 – Calculus and Analytic Geometry I <input type="checkbox"/> CSCI 110 – Introduction to Computer Programming <input type="checkbox"/> BUAD 284 – Statistics for Business and Economics or SSCI 224 – Basic Statistics
General Education – Upper Biennium	
<input type="checkbox"/> GS1 – Religious Studies _____ <input type="checkbox"/> GS10 – Western Tradition _____ <input type="checkbox"/> GS11 – Global Society _____ <input type="checkbox"/> GS12 – Senior Colloquium (GENS 400) _____ _____	Note – It is recommended that the student select courses as electives in the physical and earth sciences such as PHYS 121 and 122, and GEOL 307. For students interested in graduate study, we also recommend course work in biology at the suborganismal level (BIOL 224).