

**UNIVERSITY OF TENNESSEE AT CHATTANOOGA**  
**B.S., Environmental Science: Biology (2331)**

**CATALOG YEAR:**

**2009-2010**

NAME \_\_\_\_\_

UTC ID: \_\_\_\_\_

UTC EMAIL: \_\_\_\_\_

DATES REVIEWED: \_\_\_\_\_

<b>GENERAL EDUCATION REQUIREMENTS</b>	<b>Enrolled</b>	<b>Grades</b>	<b>MAJOR AND RELATED COURSES</b>	<b>Enrolled</b>	<b>Grades</b>
<b>Rhetoric and Composition (6 hrs)</b>			ENGL 278 (required within the first 60 hours)		
Two approved courses			or BIOL 495		
			<i>Students who took ENGL 276, 277 or 279 before changing major to Biology have satisfied this requirement.</i>		
<b>Mathematics (3 hrs)</b>					
Approved Mathematics course required for the major will apply			MATH 131 and 136 OR 144, 145, and 151/152		
<b>Statistics (3-4 hrs)</b>			*BIOL 216 or MATH 210		
*BIOL 216 or Math 210					
<i>*Students who took ENGR 222, HHP 401, MATH 307, 408, PSY 201 or SOC 250 before changing major to ESC have satisfied this requirement.</i>			<b>33 hours including:</b> ESC 150, 151, 410, 484 BIOL 306/307 GEOG 221		
<b>Natural Sciences (7-8 hrs)</b>			One course from: ESC 407, 430, COMM 410, ECON 430		
Approved Natural Science courses required for the major will apply			One course from: BIOL 251, ESC 240, 250, 406, 440, 460, ESC/GEOL 225, GEOL 436, 445		
<b>Humanities and Fine Arts (6 hrs)</b>			One course from: ESC 340, 360, ENEV 431, GEOG 465, 466		
2 approved humanities and fine arts courses; at least 1 course in fine arts			Sr. Experience: 2 hrs from ESC 480, 490, 491r, 495, 496r, 497r, 498		
			<b>Biology Concentration:</b> <i>These hours are in addition to courses taken as part of the 33 hours required of all ESC majors.</i>		
<b>Cultures and Civilizations (9 hrs)</b>					
Two approved Western Humanities courses and One approved Non-Western Humanities course			BIOL 121, 122 CHEM 121/123, 122/124, 341, 351/353		
<b>OR</b>					
Three approved World Civilizations courses			3 courses from BIOL 207 and any 300-400 level Biology courses to total 9 hours		
<b>Behavioral/Social Sciences (6 hrs)</b>					
Two approved courses			2 courses from ESC 406, 440, 460 or ESC/GEOL 225		
<b>American History (6 hrs if no H.S. credit)</b>					
Hours in Progress			A minimum of 3 lab courses above the 100-level, from either core or concentration, required.		
CUM Earned Hours					
CUM hrs required for graduation					
300-400 Level Hours			Electives to complete 120 earned hours, the minimum required for graduation		
UTC GPA					
CUM GPA			39 of the 120 hours must be completed at the 300-400 level.		
Major Hours					
Major GPA			2.0 GPA required in all Environmental. Science courses		
Minor GPA					