

**UNIVERSITY OF TENNESSEE AT CHATTANOOGA**  
**B.S., Environmental Science: Geology (2337)**

**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 ( <i>required within the first 60 hours</i> )		
Two approved courses			or BIOL 495		
			<i>Students who took ENGL 276, 277 or 279</i>		
			<i>before changing major to Biology have satisfied</i>		
			<i>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</i>					
<i>307, 408, PSY 201 or SOC 250 before changing</i>			<b>33 hours including:</b>		
<i>major to ESC have satisfied this requirement.</i>			ESC 150, 151, 410, 484		
			BIOL 306/307		
			GEOG 221		
<b>Natural Sciences (7-8 hrs)</b>					
Approved Natural Science courses required			One course from: ESC 407, 430,		
for the major will apply			COMM 410, ECON 430		
			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,		
2 approved humanities and fine			ENEV 431, GEOG 465, 466		
arts courses; at least 1 course in fine arts			Sr. Experience: 2 hrs from ESC 480, 490,		
			491r, 495, 496r, 497r, 498		
<b>Cultures and Civilizations (9 hrs)</b>					
Two approved Western Humanities courses			<b>Geology Concentration:</b>		
and One approved Non-Western Humanities			<i>These hours are in addition to courses taken as</i>		
course			<i>part of the 33 hours required of all ESC majors.</i>		
<b>OR</b>			CHEM 121/123,		
			122/124,		
Three approved World Civilizations courses			GEOG 101 or GEOL 108		
			GEOG 206 ( <i>GEOG 409 recommended</i> )		
			GEOL 111/181,		
			112/182,		
<b>Behavioral/Social Sciences (6 hrs)</b>			341, 342		
Two approved courses			9 hours from GEOL 225, 407, 436,		
			445, 454, or 496r		
<b>American History (6 hrs if no H.S. credit)</b>					
Hours in Progress			A minimum of 3 lab courses above the		
CUM Earned Hours			100-level, from either core or		
CUM hrs required for graduation			concentration, required.		
300-400 Level Hours			Electives to complete 120 earned hours,		
UTC GPA			the minimum required for graduation		
CUM GPA			39 of the 120 hours must be completed		
Major Hours			at the 300-400 level.		
Major GPA			2.0 GPA required in all Environmental.		
Minor GPA			Science courses		