

GENERAL EDUCATION	MAJOR AND RELATED COURSES
Rhetoric and Composition (6 hrs): Two approved courses	ENGL 278 or ESC 495
	MATH 131 and 136 OR MATH 144, 145 and 151/152 <i>(Initial course in MATH sequence is dependent upon Math placement)</i>
Mathematics (3 hrs): Approved Mathematics course required for the major will apply	BIOL 216 or MATH 210
Statistics (3 – 4 hrs): BIOL 216 or MATH 210	33 hours including: <i>(with a minimum of 3 lab courses above the 100 level from either core or concentration requirements.</i> ESC 150, 151, 410, 484
Natural Sciences (7-8 hrs): Approved Natural Science courses required for the major will apply	BIOL 306/307 GEOG 221 One course from ESC 407, 430, SOC 209, COMM 410, ECON 430 One course from BIOL 251, ESC 240, 250, 406, 440, 460, ESC/GEOL 225, GEOL 436, 445
Humanities and Fine Arts (6 hrs): 2 approved humanities and fine arts courses with at least 1 course in fine arts	One course from ESC 340, 360, ENEV 431, GEOG 465, 466 Senior Experience: Minimum of 2 credit hours from ESC 480, 490, 491r, 495r, 496r, 497r, 498r
Cultures and Civilizations (9 hrs): Two approved western humanities courses and One approved nonwestern humanities course	Geology Concentration: <i>These hours are in addition to any courses taken as part of the 33 hours required of all ESC majors.</i> CHEM 121/123 and 122/124
OR Three approved World Civilizations courses	GEOG 101 or GEOL 108
Behavioral and Social Sciences (6 hrs): Two approved courses	GEOG 206 <i>(GEOG 409 recommended)</i> GEOL 111/181, 112/182, 341, 342 9 hours from GEOL 225, 407, 436, 445, 454, or 496r
American History (6 hrs if no H.S. credit)	
Hours in Progress	
Total Earned Hours	
Total Quality Pts	Electives to complete 120 earned hours, the minimum required for graduation.
GPA (2.0 required)	
UTC Earned Hrs	39 of the 120 hours must be completed at the 300-400 level.
UTC Attempted Hrs	
UTC Quality Pts	2.0 GPA required in all Environmental Science courses.
UTC GPA (2.0 required)	
Major GPA	
Minor GPA	