

**College of Basic and Applied Sciences
Upper Division Form 2007-2009 Catalog**

Student name _____ Student # _____

Major Environmental Science and Technology Minor _____

Concentration Environmental Health and Safety E-mail _____

Instructions: For students who will graduate in Fall 2007 or later. *One (1) copy signed by major and minor advisors should be filed in the Records Office three semesters prior to graduation. An Intent to Graduate form should accompany this form.*

General Education	Course	Semester	Grade	Notes	Credit Hours
COMMUNICATION (9 hours)	ENGL 1010				3
	ENGL 1020				3
	COMM 2200				3
HISTORY (6 hours) Choose two: HIST 2010, HIST 2020, HIST 2030					3
					3
HUMANITIES AND/OR FINE ARTS (9 hours) Choose 1: ENGL 2020, 2030 or HUM 2610. Choose 2 with different prefixes: ANTH 2210, ART 1030, 1910, or 1920, DANC 1000, HIST 1010, 1020, 1110, or 1120, MUS 1030, PHIL 1030, THEA 1030					3
					3
					3
MATHEMATICS (3 hours)	MATH 1910			Fourth credits counts in Supporting Courses	3 of 4
NATURAL SCIENCES (8 hours)	BIOL 1110/11			Also considered part of major	4
	CHEM 1110/11			Also considered part of major	4
SOCIAL/BEHAVIORAL SCIENCES (6 hours) Choose two (different rubrics): AAS 2100, ANTH 2010, ECON 2410, GEOG 2000, HLTH 1530/31, JOUR/EMC/RIM 1020, PS 1010 or 2010, PSY 1410, SOC 1010 or 2010, WMST 2100					3
					3
Hours Required					41

Major Courses (2.0 GPA required)	Course	Semester	Grade	Notes	Credit Hours
Soils Analysis	ABAS 3370				3
General Biology	BIOL 1110/11			Credit counted in General Education	(4)
General Biology	BIOL 1120/21				4
Parasitology or Mycology BIOL 3050/51 or 4080/81	BIOL ____				3-4
General Ecology	BIOL 4240/41				4
Principles of Toxicology	BIOL 4570/71				3
General Chemistry	CHEM 1110/11			Credit counted in General Education	(4)
General Chemistry	CHEM 1120/21				4
Quantitative Analysis	CHEM 2230/31				5
Organic Chemistry I	CHEM 3010/11				4
Organic Chemistry II	CHEM 3020/21				4
Principles of Biochemistry	CHEM 3530/31				4
Introduction to Environmental Chemistry	CHEM 4600				3
Introduction to Environmental Science	EST 2810				3
Pollution Control Technology	EST 4770				3
Air, Solids and Noise Pollution Technology	EST 4780				4
Environmental Public Health	EST 4980				3
Industrial Safety	ET 4420				3

Major requirements continued from previous page

Industrial Hygiene	ET 4450				3
GEOL 1040/41 Physical Geology <u>or</u> ABAS 3340 Soil	_____				3-4
Introduction to Epidemiology	HLTH 4460				
Calculus I	MATH 1910			Credits counted in General Education	(4)
Probability and Statistics	MATH 2050				3
Physics I	PHYS 2010				0
Physics Problems Laboratory I	PHYS 2011				4
Physics II	PHYS 2020				0
Physics Problems Laboratory II	PHYS 2021				4
Elective					0-1
Hours Required					78-80 (90-92)

Supporting and Elective Courses				
Course	Semester	Grade	Notes	Credit Hours
Remaining math credit from Math 1910 general education				1
Hours Required				1

Optional Minor				
Course	Semester	Grade	Notes	Credit Hours
Hours Required				
Signed:				
	Minor Advisor			Date

1. Degrees require a minimum of 120 semester hours (12 of the last 18 at MTSU) with a 2.0 GPA, a minimum of 42 upper-division hours (30 at MTSU) with a 2.0 GPA, and a minimum of 60 senior college hours.
2. Developmental courses do not count toward the 120-hour requirement or cumulative degree GPA.

Signed:		
	Major Advisor	Date

Student's local address:
to which graduation analysis
information should be sent: _____

