

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

Student name _____ Student # _____
 Major SCIENCE Minor _____
 Concentration HEALTH SCIENCE – PRE-DENISTRY E-mail _____

Instructions: For Students graduating 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 one: ENGL 2020 or 2030 or HUM 2610 Choose two (different rubrics): ANTH 2210, ART 1030, ART 1910, ART 1920, DANC 1000, HIST 1010, HIST 1020, HIST 1110, HIST 1120, MUS 1030, PHIL 1030, THEA 1030					3
					3
					3
MATHEMATICS (3 hours)	MATH 1910 *			Remaining Credit counts in supporting courses	3*
NATURAL SCIENCES (8 hours)	BIOL 1110/1111			Also considered part of major.	4
	CHEM 1110/1111			Also considered part of major.	4
SOCIAL/BEHAVIORAL SCIENCES (6 hours) Choose two (different rubrics): AAS 2100, ANTH 2010, ECON 2410, GEOG 2000, G S 2010 HLTH 1530/1531, JOUR/EMC/RI 1020 PS 1010, PS 2010, PSY 1410, SOC 1010, SOC 2010, WMST 2100					3
					3
Hours Required					41

* If Math ACT score is less than 26, must take MATH 1730 before enrolling in MATH 1910.

Major Courses (2.0 GPA required)	Course	Semester	Grade	Notes	Credit Hours
General Biology	BIOL 1110/1111			Credits counted in Gen Ed and also considered part of the major.	(4)
General Biology	BIOL 1120/1121				4
Genetics	BIOL 3250/3251				4
Comparative Anatomy of Vertebrates	BIOL 3020/3021				4
Histology	BIOL 4130/4131				4
General Chemistry	CHEM 1110/1111			Credits counted in Gen Ed and also considered part of the major.	(4)
General Chemistry	CHEM 1120/1121				4
Quantitative Analysis	CHEM 2230/2231				5
Organic Chemistry I	CHEM 3010/3011				4
Organic Chemistry II	CHEM 3020/3021				4
Principles of Biochemistry	CHEM 3530/3531				4
Non-Calculus Based Physics I & Lab I	PHYS 2010/ 2011				4
Non-Calculus Based Physics II & Lab II	PHYS 2020/ 2021				4
Hours Required					45 (53)

Supporting and Elective Courses				
Course	Semester	Grade	Notes	Credit Hours
MATH 1910				1
Electives			At least one hour should be an upper division elective	3
Professional Program Transfer Credits				30
Hours Required				34

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 (21 at MTSU) with a 2.0 GPA, and a minimum of 60 senior college hours.
2. Remedial/developmental courses do not count toward the 120-hour requirement or cumulative degree GPA.

Signed:			
	Major Advisor		
	Date		