

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

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

Instructions: For students graduating Fall 2007 or later. *One (1) copy signed by major and minor advisors should be filed in the Records Office three semester 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 of 4
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) Take PSY 1410 and choose one: AAS 2100, ANTH 2010, ECON 2410, GEOG 2000, G S 2010 HLTH 1530/1531, JOUR/EMC/RI 1020 PS 1010, PS 2010, SOC 1010, SOC 2010 WMST 2100	PSY 1410				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
Human Anatomy & Physiology I	BIOL 2010/2011				4
Human Anatomy & Physiology II	BIOL 2020/2021				4
Microbiology	BIOL 2230/2231				4
Immunology	BIOL 4300/4301				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
Organic Chemistry I	CHEM 3010/3011				4
Organic Chemistry II	CHEM 3020/3021				4
Biochemistry I	CHEM 4500				3
Biochemistry II	CHEM 4510				3
Biochemical Techniques	CHEM 4530				2
Non-Calculus Based Physics I	PHYS 2010				0
Physics Problems Laboratory I	PHYS 2011				4
Hours Required					44 (52)

Supporting and Elective Courses				
Course	Semester	Grade	Notes	Credit Hours
MATH 1530				3
MATH 1910 (remaining credit)				1
Upper Division Elective				1
Professional Program Transfer Credits				30
Hours Required				35

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