

**College of Basic and Applied Sciences
2019-2020 Upper Division Form**

Student name _____ Student # _____
 Major **SCIENCE** Minor _____
 Concentration **GENERAL** E-mail _____

Instructions: For students graduating in Fall 2018 or later, One (1) copy signed by major and minor advisors should be filed with the Graduation Analyst in DSB 120 three semesters prior to graduation. An Intent to Graduate form must 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 1920, DANC 1000, HIST 1010, HIST 1020, HIST 1110, HIST 1120, MUS 1030, PHIL 1030, THEA 1030					3
					3
					3
MATHEMATICS (3 hours) Choose one: MATH 1010, MATH 1530, MATH 1630, MATH 1710, MATH 1720, MATH 1730, MATH 1810, MATH 1910				Recommend MATH 1730. Additional credit counts in Supporting Courses	3 of 4
NATURAL SCIENCES (8 hours) Choose two (different rubrics): ASTR 1030/1031, BIOL 1030/1031, BIOL 1110/1111, BIOL 2010/2011, BIOL 2020/2021, CHEM 1010/1011, CHEM 1030/1031, CHEM 1110/1111, GEOL 1030/1031, GEOL 1040/1041, PGEOL 1030, PHYS 1110, PHYS 2010/2011, PHYS 2110/2111, PSCI 1030/1031,				Recommend CHEM 1110/1111	4
				Recommend BIOL 1110/1111	4
SOCIAL/BEHAVIORAL SCIENCES (6 hours) Choose two (different rubrics): AAS 2100, ANTH 2010, ECON 2410, ECON 2420, GEOG 2000, G S 2010, HLTH 1530/1531, JOUR/EMC/RIM 1020, PS 1010, PS 1005, PSY 1410, RS 2030, SOC 1010, SOC 2010, WGST 2100					3
					3
Hours Required					41

The General Science emphasis is a broad-based science degree requiring **19 semester hours acceptable for a minor in each of two fields selected from biology, chemistry, and physics, plus 8 semester hours from the third field.** Each student should work closely with his/her advisor in completing the program for the General Science concentration. Only one minor is required with the General Science concentration.

Major Required (2.0 GPA required)	Course	Semester	Grade	Notes	Credit Hours
General Biology I	BIOL 1110/1111			Preq: MATH 1710 with C- or better or MATH ACT of 19 or higher.	(4)
General Biology II	BIOL 1120/1121			Preq: BIOL 1110/1111	4
General Chemistry I	CHEM 1110/1111				(4)
General Chemistry II	CHEM 1120/1121			Preq: CHEM 1110/1111 w C-	4
Non-Calculus Based Physics and Lab I	PHYS 2010/ 2011			Preq: MATH 1710 w/minimum grade of C or MATH 1730 or MATH 1910	4
Non-Calculus Based Physics and Lab II	PHYS 2020/ 2021			Preq: PHYS 2010/2011	4
Remaining electives should come from the two 19 hour designated areas (at least 9 hours must be in Upper Division Level courses)					
					4
					4
					3
					4
					4
					3
Hours Required					38 (46)

Supporting and Elective Courses				
Course	Semester	Grade	Notes	Credit Hours
MATH 1730			Preq: MATH 1710 or successful completion of high school precalculus course	1
Electives			Sufficient Upper Division credit must be taken to equal 42 total.	22
Hours Required				23

Minor				
Course	Semester	Grade	Notes	Credit Hours
Hours Required				18
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. Learning Support courses do not count toward the 120-hour requirement or cumulative degree GPA.

Signed:			
	Major Advisor		
	Date		