

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

Student name _____ Student # _____
 Major Science Minor _____
 Concentration Health Science – Diagnostic
Medical Sonography 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 1730	MATH 1730				3 of 4*
NATURAL SCIENCES (8 hours)	BIOL 2010/2011			Course is also considered part of the major.	4
	CHEM 1110/111			Course is also considered part of the 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 a 4 credit Math is taken, count 3 credits in General Education and the extra 1 credit in Supporting Courses.

Major Courses (2.0 GPA required)	Course	Semester	Grade	Notes	Credit Hours
General Chemistry	CHEM 1110/1111				(4)
Anatomy and Physiology I	BIOL 2010/2011				(4)
Anatomy and Physiology II	BIOL 2020/2021				4
Microbiology	BIOL 2230/2231				4
Principles of Radiation in Medicine	BIOL 3350				3
Radiation Biology	BIOL 4150				3
Non-Calculus Based Physics I	PHYS 2010				0
Physics Problem Laboratory I	PHYS 2011				4
Non-Calculus Based Physics II	PHYS 2020				0
Physics Problem Laboratory II	PHYS 2021				4
Pathophysiology	NURS 3010				3
Problems in Physical Science	PSCI 4080				4
Hours Required					29

Supporting and Elective Courses				
Course	Semester	Grade	Notes	Credit Hours
CSCI 1150				3
HLTH 3300				3
HUM 2130				3
HLTH 4270				3
MATH 1530				3
HLTH 4280				2
1 hour from MATH 1730				1
Electives to reach 90 hour total				2
Professional Program Transfer Credits				30
Hours Required				50

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. Remedial/developmental courses do not count toward the 120-hour requirement or cumulative degree GPA.

Signed:			
	Major Advisor		
	Date		