

**College of Basic and Applied Sciences  
2009-2011 Upper Division Form**

Student name \_\_\_\_\_ Student # \_\_\_\_\_  
 Major SCIENCE Minor \_\_\_\_\_  
 Concentration HEALTH SCIENCE - PRE-NUCLEAR MEDICINE E-mail \_\_\_\_\_

Instructions: *One (1) copy signed by major advisor and minor advisor (if applicable) should be filed with the college graduation coordinator in JH 115 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			Remaining credit counts in Supporting Courses.	3 of 4
NATURAL SCIENCES (8 hours)	BIOL 2010/2011				4
	CHEM 1110/1111				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, WMST 2100	PSY 1410				3
					3
<b>Hours Required</b>					<b>41</b>

Major Courses (2.0 GPA required)	Course	Semester	Grade	Notes	Credit Hours
Human anatomy & Physiology *	BIOL 2010/2011			Credits counted in Gen Ed and also considered part of the major.	(4)
Human Anatomy & Physiology II	BIOL 2020/2021				4
Microbiology	BIOL 2230/2231				4
Pathophysiology	NURS 3010				3
Health Physics and Radiation Protection	BIOL 3350				3
Radiation Biology	BIOL 4150				3
General Chemistry	CHEM 1110/1111			Credits counted in Gen Ed and also considered part of the major.	(4)
General Chemistry	CHEM 1120/1121				4
Choose one option: Organic Chemistry I & II (3010/3011 & 3020/3021) <i>or</i> Elements of Organic Chemistry (2030/2031) & Principles of Biochemistry (3530/3531)	CHEM ____				4
	CHEM ____				4
Non-Calculus Based Physics I & Lab I	PHYS 2010/ 2011				4
Non-Calculus Based Physics II & Lab II	PHYS 2020/ 2021				4
<b>Hours Required</b>					<b>37 (45)</b>

Supporting and Elective Courses				
Course	Semester	Grade	Notes	Credit Hours
CSCI 1000				1
HLTH 3300				3
MATH 1730 (or MATH 1910)				1
PSY 4650				3
SOC 4040				3
Elective				1
Professional Program Transfer Credits				30
<b>Hours Required</b>				42

Optional Minor				
Course	Semester	Grade	Notes	Credit Hours
<b>Hours Required</b>				
<b>Signed:</b>				
	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 (DSP) courses do not count toward the 120-hour requirement or cumulative degree GPA.

<b>Signed:</b>		
	Major Advisor	Date

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