

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

Student name _____ Student # _____
 Major **SCIENCE** Minor _____
 Concentration **HEALTH SCIENCE – PRE-RADIATION THERAPY** 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 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			Additional credit counts in Supporting Courses.	3
NATURAL SCIENCES (8 hours)	BIOL 2010/2011			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

Major Courses (2.0 GPA required)	Course	Semester	Grade	Notes	Credit Hours
Human Anatomy and Physiology I	BIOL 2010/2011			Credits counted in Gen Ed and also considered part of the major.	(4)
Human Anatomy and Physiology II	BIOL 2020/2021				4
Microbiology	BIOL 2230/2231				4
Pathophysiology (NURS 3010 will automatically substitute)	BIOL 3340				3
Principles of Radiation in Medicine	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)
Non-Calculus Based Physics & Lab I	PHYS 2010/ 2011				4
Non-Calculus Based Physics II & Lab II	PHYS 2020/ 2021				4
Hours Required					25 (33)

Supporting and Elective Courses				
Course	Semester	Grade	Notes	Credit Hours
CSCI 1150				3
HLTH 3300				3
HLTH 4270				3
HLTH 4280				2
HUM 2130				3
MATH 1530				3
MATH 1730				1
N FS 1240				3
PSY 4650 or SOC 4040				3
Professional Program Transfer Credits				30
Hours Required				54

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