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

Student name _____ Student # _____

Major Science Minor Secondary Education

Concentration Teaching (Chemistry 7-12 and/or Physics 7-12)

Instructions: *One (1) copy signed by major and minor advisors 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 required for General Studies) MATH 1730 (if exempt, take MATH 1910)				Additional credit counts in Supporting Courses	3
NATURAL SCIENCES (8 hours) Choose two (different rubrics): CHEM 1110, BIOL 1110	CHEM 1110/1111			Also considered part of major	4
	BIOL 1110/1111			Also considered part of major	4
SOCIAL/BEHAVIORAL SCIENCES (6 hours) Choose two (different rubrics): AAS 2100, ANTH 2010, ECON 2410, GEOG 2000, G S 2010 HLTH 1530/1531, JOUR/EMC/RI 1020 PS 1010, PS 2010, PSY 1410, SOC 1010, SOC 2010 WMST 2100					3
					3
				Hours Required	41

Major Courses	Course	Semester	Grade	Notes	Credit Hours
Non-Calculus Based Physics I & Laboratory (PHYS 2010/2011)	PHYS 2010/2011				4
Non-Calculus Based Physics II & Laboratory (PHYS 2020/2021)	PHYS 2020/2021				4
Directed Studies in Physics	PHYS 3050				3
Concept & Application of Digital Electronics	PHYS 3310				3
Concept & Application of Analog Electronics	PHYS 3350				4
Advanced Physics Laboratory I	PHYS 3910				1
General Chemistry	CHEM 1110/1111			Credits Counted Above	(4)
General Chemistry	CHEM 1120/1121				4
Elements of Organic Chemistry	CHEM 2030/2031				4
Principles of Biochemistry	CHEM 3530/3531				4
Undergraduate Research I	CHEM 2880				2
General Biology	BIOL 1110/1111			Credits Counted Above	(4)
General Biology	BIOL 1120/1121				4
				Hours Required	37 (45)

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Supporting Course				
Course	Semester	Grade	Notes	Credit Hours
PSCI 1030				4
CHEM 3890				1
MATH 1730				1
Upper Division Electives				2
Electives				4
			Hours Required	12

Secondary Education Minor				
Course	Semester	Grade	Notes	Credit Hours
FOED 1110				3
FOED 2110				3
SPED 3010				3
SPSE 3220				3
YOED 3500				3
READ 4460				3
YOED 4000				3
YOED 4110				9
			Hours Required	30

Signed:		
	Minor Advisor	Date

Optional 2nd 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 (DSP) courses do not count toward the 120-hour requirement or cumulative degree GPA.

Signed:		
	Major Advisor	Date

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

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