COLLEGE OF BASIC AND APPLIED SCIENCES 2007-2009 UPPER DIVISION FORM SCHOOL OF AGRIBUSINESS & AGRISCIENCE

Student name	
Major	ANIMAL SCIENCE
Concontration	

Student #

SECONDARY EDUCATION

Concentration CERTIFICATION IN AG EDUC E-mail

Instructions: One copy signed by major and minor advisors should be filed in the Records Office (CAB 102) three semesters before the student's anticipated graduation date. An Intent to Graduate Form should be filed in the Records Office at the same time.

Minor

General Education	Course	Semester	Grade	Notes	Credit Hours
	ENGL 1010				3
COMMUNICATION (9 hours)	ENGL 1020				3
	COMM 2200				3
HISTORY (6 hours)					3
Choose two: HIST 2010, HIST 2020, HIST 2030					3
HUMANITIES AND/OR FINE ARTS (9 hours) Choose one: ENGL 2020, 2030, or HUM 2610					3
Choose two (different rubrics): ANTH 2210, ART 1030,1910,1920, DANC 1000, HIST 1010, 1020, 1110, or 1120, MUS 1030,					3
PHIL 1030, THEA 1030					3
MATHEMATICS (3 hours) * Choose one: MATH 1010, 1530, 1630, 1710, 1720, 1730, 1810, 1910					3
	BIOL1030/1031				4
NATURAL SCIENCES (8 hours)	PSCI1030/1031				4
SOCIAL/BEHAVIORAL SCIENCES (6 hours) Choose two (different rubrics): AAS 2100, ANTH 2010,					3
ECON 2410, GEOG 2000, EMC/JOUR/RIM 1020, HLTH 1530, PS 1010, PS 2010, PSY 1410, SOC 1010, SOC 2010, WMST 2100					3
Hours Required					
*If a four credit course is taken in Math, one credit will cour	nt in Supporting (Courses.			Creadit
Major Courses (2.0 GPA required for graduation) (2.5 GPA pre-requisite for Directed Teaching)	Course	Semester	Grade	Notes	Credit Hours
Orientation in Agriculture	ABAS 1000				1
Elements of Animal Science	ABAS 1410				
					3
Elements of Plant Science	ABAS 1610				3
Elements of Plant Science Introduction to Agricultural Engineering	ABAS 1610 ABAS 2210				
					3
Introduction to Agricultural Engineering	ABAS 2210				3 3
Introduction to Agricultural Engineering Introduction to Agricultural Education	ABAS 2210 ABAS 2230				3 3 3
Introduction to Agricultural Engineering Introduction to Agricultural Education Principles of Agricultural Economics	ABAS 2210 ABAS 2230 ABAS 3130				3 3 3 3
Introduction to Agricultural Engineering Introduction to Agricultural Education Principles of Agricultural Economics Soils	ABAS 2210 ABAS 2230 ABAS 3130 ABAS 3340				3 3 3 3 3
Introduction to Agricultural Engineering Introduction to Agricultural Education Principles of Agricultural Economics Soils Livestock Management	ABAS 2210 ABAS 2230 ABAS 3130 ABAS 3340 ABAS 3440				3 3 3 3 3 3 3
Introduction to Agricultural Engineering Introduction to Agricultural Education Principles of Agricultural Economics Soils Livestock Management Horticulture in Our Lives	ABAS 2210 ABAS 2230 ABAS 3130 ABAS 3340 ABAS 3440 ABAS 3600				3 3 3 3 3 3 3 3 3
Introduction to Agricultural Engineering Introduction to Agricultural Education Principles of Agricultural Economics Soils Livestock Management Horticulture in Our Lives Leadership in Ag Industries	ABAS 2210 ABAS 2230 ABAS 3130 ABAS 3340 ABAS 3440 ABAS 3600 ABAS 4250				3 3 3 3 3 3 3 3 3 3 3
Introduction to Agricultural Engineering Introduction to Agricultural Education Principles of Agricultural Economics Soils Livestock Management Horticulture in Our Lives Leadership in Ag Industries Genetics of Domestic Livestock	ABAS 2210 ABAS 2230 ABAS 3130 ABAS 3340 ABAS 3440 ABAS 3600 ABAS 4250				3 3 3 3 3 3 3 3 3 3 3
Introduction to Agricultural Engineering Introduction to Agricultural Education Principles of Agricultural Economics Soils Livestock Management Horticulture in Our Lives Leadership in Ag Industries Genetics of Domestic Livestock Animal Nutrition and Feeding	ABAS 2210 ABAS 2230 ABAS 3130 ABAS 3340 ABAS 3440 ABAS 3600 ABAS 4250 ABAS 3420 ABAS 4410				3 3 3 3 3 3 3 3 3 3 3 3 3 3
Introduction to Agricultural Engineering Introduction to Agricultural Education Principles of Agricultural Economics Soils Livestock Management Horticulture in Our Lives Leadership in Ag Industries Genetics of Domestic Livestock Animal Nutrition and Feeding Domestic Animal Reproductive Physiology	ABAS 2210 ABAS 2230 ABAS 3130 ABAS 3340 ABAS 3440 ABAS 3600 ABAS 4250 ABAS 3420 ABAS 4410 ABAS 4510				3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Supporting and Elective Courses				
Course	Semester	Grade	Notes	Credit Hours
ABAS 4210, or PLSO Elective, or AGBS Elective				3
ABAS 4220				3
ABAS 4230				3
Hours Required				9

REQUIRED SECONDARY EDUCATION MINOR						
	Course	Semester	Grade	ade Notes		Credit Hours
FOED 1110						3
FOED 2110						3
SPED 3010	SPED 3010				3	
SPSE 3220						3
YOED 3500	YOED 3500			3		
YOED 4000 *taken with YOED 4110 last semester			3			
YOED 4110 *taken with YOED 4000 last semester				9		
Hours Required						27
Signed:						
	Minor Advisor Dat				e	

Optional 2 nd Minor						
	Course	Semester	Grade	e Notes		Credit Hours
Hours Required						
Signed:						
	Minor Advisor				Dat	е

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.
 Remedial or developmental courses do not count toward the 120-hour requirement or cumulative degree GPA.
 Courses used to fulfill high school deficiencies can only be counted as general elective credit.

Signed:		
	Major Advisor	Date
Signed:		
	Department Director/Chairperson	Date