

**ADVISING WORKSHEET**  
**Middle Tennessee State University**  
**School of Agribusiness & Agriscience**  
**Major: Animal Science (Industry Option)**  
**2005-2007**

120 total semester hours required to earn a Bachelor of Science degree.

GENERAL EDUCATION REQUIREMENTS		
Course Number	Course Name	Hours
ENGL 1010	Expository Writing	3
ENGL 1020	Research and Argumentative Writing	3
COMM 2200	Fundamentals of Communication	3
<u>Choose ONE of the following</u>		
ENGL 2030	The Experience of Literature	3
ENGL 2020	Themes in Literature	3
HUM 2610	Foreign Literature in Translation	3
<u>Choose TWO of the following: (must be of different prefix)</u>		
ANTH 2210	Introduction to World Prehistory	3
ART 1030	Orientation to Art	3
DANC 1000	Dance Appreciation	3
HIST 1010	Survey of Western Civilization I	3
HIST 1020	Survey of Western Civilization II	3
HIST 1110	Survey of World Civilization I	3
HIST 1120	Survey of World Civilization II	3
MUS 1030	Introduction to Music	3
PHIL 1030	Introduction to Philosophy	3
THEA 1030	Theatre Appreciation	3
<u>Choose TWO of the following: (must be of different prefix)</u>		
AAS 2100	Introduction to African-American Studies	3
ANTH 2010	Cultural Anthropology	3
ECON 2410	Principles of Macroeconomics	3
GEOG 2000	Introduction to Regional Geography	3
HLTH 1530	Health and Wellness	3
PS 1010	Foundations of Government	3
PS 2010	American Government and Politics	3
PSY 1410	General Psychology	3
SOC 1010	Introductory Sociology	3
WMST 2100	Introduction to Women's Studies	3
<u>Choose TWO of the following:</u>		
HIST 2010	Survey of United States History I	3
HIST 2020	Survey of United States History II	3
HIST 2030	Tennessee	3
<u>Choose ONE of the following:</u>		
MATH 1010	Mathematics for General Studies	3
MATH 1710	College Algebra	3
MATH 1730	Algebra and Trigonometry	4
BIOL 1110	General Biology	4
BIOL 1120	General Biology	4
CHEM 1010	Introductory General Chemistry I	4
CHEM 1020	Introductory General Chemistry II	4
<b>GENERAL EDUCATION HOURS</b>		<b>49-50</b>

MAJOR REQUIREMENTS		
Course Number	Course Name	Hours
ABAS 1000	Orientation to Agriculture	1
ABAS 1410	Elements of Animal Science	3
ABAS 1610	Elements of Plant Science	3
ABAS 2210	Introduction to Agricultural Engineering	3
ABAS 3010	Agri-Media Skills	3
ABAS 3130	Principles of Agricultural Economics	3
ABAS 4100	Microcomputer Applications in Agriculture	3
ABAS 3340 or 4310	Soils or Forage Crops ( <i>recommended</i> )	3
ABAS 3440	Livestock Management	3
ABAS 3420	Genetics of Domestic Livestock	3
ABAS 4410	Animal Nutrition and Feeding	3
ABAS 4510	Domestic Animal Reproductive Physiology	3
ABAS ____	Animal Science Elective	3
<u>Choose TWO of the following:</u>		
ABAS 3430	Horse Production	3
ABAS 3470	Beef Cattle Production	3
ABAS 3480	Swine Production	3
ABAS 3490	Poultry Production	3
ABAS 3500	Sheep Production	3
ABAS 3540	Dairy Production	3
ABAS 4090	Equine Reproduction and Breeding	3
ABAS 4470	Advanced Beef Cattle Production	3
ABAS 4520	Companion Animal Management	3
ABAS 4860	Meat Science and Technology	3
<b>MAJOR HOURS</b>		<b>43</b>
<b>MINOR REQUIREMENTS FOR:</b>		
<b>MINOR HOURS</b>		

**IMPORTANT NOTES:**

- 42 hours of the required 120 hours must be in junior or senior level courses, 30 hours must be completed at MTSU.
- 12 of the last 18 hours must be completed at MTSU.
- 60 hours of the required 120 hours must be earned at a four-year college or university.
- Must have a minimum GPA of 2.00 overall and within your major to graduate.