

## AGRI1200 - Introduction to Animal Science

Credits:	3 (3/0/0)
Description:	This course provides an introduction to animal science, with an emphasis on physiology, nutrition, animal breeding and management as applied to beef cattle, dairy cattle, poultry, sheep and swine production.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"> <li>1. Explain the role of animal agriculture in the U.S. and global economies.</li> <li>2. Describe the global distribution of livestock.</li> <li>3. Classify the market classes and grades of livestock.</li> <li>4. Examine the ethics and responsibilities associated with animal breeding and management.</li> <li>5. Examine marketing principles used in animal agriculture.</li> <li>6. Explain management practices for beef, dairy, swine, sheep and poultry.</li> <li>7. Discuss current issues facing the animal industry.</li> <li>8. Differentiate the breeds of livestock and importance of genetics in livestock improvement.</li> <li>9. Explain the nutritive value of animal food products and trends in consumption.</li> </ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.