1. Description: Biological Sciences Applications in Agriculture is a course designed to give students a connection with biology and agriculture.
2. Goals: The goals of this course are to give each student and agricultural view of the biology of plants and animals
3. Assessments and Grading

Grades for this class will be based on a point system with various assignments being worth different amounts of points based upon the number of and complexity of the questions.

Each unit will have a final assessment at the end of it that may be either be a traditional test, project, or group activity.

1. Missed Work:

Late grades are not accepted. Missing work is counted as a zero in the grade book. Work missed due to absence will have the appropriate number of days allotted to it to be turned in.

Example: If you miss Monday and come to school Tuesday, Fridays work is due Tuesday, and Monday and Tuesday’s work is due Wednesday.

1. Rules and Expectations:

Always follow the posted classroom rules and expectations.

Major areas to abide by: No cell phones, no food or drink, and always put your assigned computer back into the assigned slot with the cord on the inside.

1. Course Calendar: (Subject to change)
   1. Scientific Investigations which includes: Intro to BSAA, Process of experimentation, Reporting Findings, and Safety in the lab.
   2. Plant Science: Principles of Plant Science, Plant Cells and DNA, Plant Reproduction, Seed Germination, Photosynthesis and Respiration, Plant Growth and Development, & Nutrients for Plant Growth.
   3. Animal Science: Animal Genetics and Biotechnology, Growth and development of animals, animal digestion and nutrition, animal health, and animal reproduction.