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***Mission: To offer inspiration through advanced instruction and authentic experiences.***

**Instructor:** Ms. Emily Sutton

 Email me at emily.sutton@henry.k12.ga.us. Please allow 24 hours for a response.

Conferences can be scheduled by appointment only.

**Veterinary Science-**

This course will investigate scientific concepts relating to the care of animals. Students will study the nutrition, safety, training, health, and general care of animals. Laboratory activities will provide opportunities for problem-solving through practical applications to learn scientific concepts. Application to current issues will also be explored.

Link to standards- [Veterinary Science Standards](https://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/Veterinary-Science.pdf)

**Course Objectives**

AAS associates will

* Demonstrate employability skills required by business and industry.
* Learn to work safely in the agriculture lab and work sites, demonstrate selected competencies in leadership through the FFA and agricultural industry organizations, and develop plans for a supervised agricultural experience program (SAEP).
* Investigate body systems while utilizing VetMed terminology and identifying the path a disease takes and access the effects on various body systems.
* Perform several common veterinary hospital procedures.
* Analyze animal nutrition required to maintain a healthy animal.
* Identify and explain the purpose of the most common breeds of animal species and discuss specific temperament/behavior characteristics of the breed.
* Critique animal behavior through observation and draw conclusions on the interaction with other animals, humans and environment.

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| **Required Supplies** |
| * Fully charged Chromebook
* Chromebook charger
* Navy Scrubs- T/Th
* Pen or Pencil
* Index Cards
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| **Expectations for Academic Success** |
| * Attend class daily. **Be on time.**
* Be prepared for class.
* Respect yourself and others. - NO CELL PHONE USE
* Ask questions.
* Contribute new ideas.
* Work hard and give your best effort.
* Participate in FFA
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**Grade Calculation**

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| **Summative Assessments = 60%** | **Formative Assessments = 40%** |
| * Authentic learning projects, exams, presentations, essays, labs (including final exam at 20%)
 | * Practice Work: classwork, homework, quizzes, labs, employability skills
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| **Culminating Final Exam/Project** |
| All courses will have a culminating exam or project that assesses associate learning of the semester’s course content. This exam/project will be 20% of the overall course grade. |

**Make-up Work**

Associates who are absent are required to contact the instructor for make-up work. The associate will have the same number of days that they are absent to complete the make-up work.

**Late Work Policy**

Associates must have all late work turned in, at the latest, by the end of each term. Each week the assignment is late, 10% will be deducted from the overall assignment grade.

**Employability/Soft Skills**

School Wide Activities:

* Dress for Success Days
* Network Luncheon
* Mock Interviews and Classroom Jobs

**CTSO- FFA**

FFA is the CTSO (Career Technical Student Organization) for Agricultural Education.  It is required by the State for every student enrolled in an Agricultural course (Basic Agriscience, Animal Science, Veterinary Science, or Equine Science) to join.  For this semester, there are two FFA due fees options, Basic- $20.00 **OR** $40.00 to include a t-shirt.  FFA allows students to compete through various activities called CDE/LCEs- Career Development Events and Leadership Development Events.  These extra activities can help you become successful in future careers. If you are in sharpening your skills and developing your abilities in this area, I encourage you to participate in one or more of these activities.

**Cell Phone Policy**

In order to keep engagement during classroom and laboratory instruction, students will not be allowed to use cell phones during class time.  Students will be required to keep cell phones in backpacks or at the provided cell phone locker.  If a student should not abide by the cell phone policy, a point will be deducted from the entire class grade for each time a student chooses to not follow the cell phone policy.  Emergencies will be excused. **Please see the County Code of Conduct below.\***

**Notes: Come to class prepared!**

**All students must complete a Supervised Agricultural Experience (SAE) Project for the semester. This project must be done after school hours.  I do have opportunities for students that want to come work on a SAE project after school in the Ag classroom.  This opportunity can consist of working in the Greenhouse, Grooming Facility, or cleaning animal cages. Their project may be an extension or continuance of their previous SAE.**

**Assignment Number #1**

Get the syllabus signed by a parent or guardian and turn in on Friday August 4th.

Parent Signature

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student Signature

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**\*Please be advised of the following Code of Conduct for Henry County Schools:**

**Cell phones can be great tools for connectivity, but it's their distraction to student learning and varied contributions to unsafe practices that result in violations of the Code of Conduct. Possession, use, or displaying cell phones without the consent of the school principal during the school day is a violation of the Henry County Schools Code of Conduct. Therefore, the Code of Conduct will be enforced in my classroom. Please join us in helping your student to understand the appropriate times/places for cell phone use. Thank you for your support as we work to ensure our schools are safe and academically focused environments.**