**Animal Science I Syllabus**

**Mrs. Jackie Knowles**

**Room 240**

**Instructor: Mrs. Jackie Knowles, Agriculture Education**

**Email: jknowles.sl@lee.k12.nc.us**

**School Telephone: 919.718.2400 ext. 2144**

**Website: https://jknowlessl.wixsite.com/slhsagriculture**

**Office Hours: By Appointment**

**Materials:**

* Three ring notebook (2’’ recommended)
* Dividers. Labeled as follows:
* Admin - Notes - SAE - Quizzes/Tests - Review
* Paper
* Pencil or pen
* Highlighter

It is recommended that your notebook contain information for this class only.

**Course Description:**

Animal Science I is a one-credit course designed for students in North Carolina secondary schools. As the recommended first-level course for students in the Agricultural Education curriculum, its purpose is to introduce students to principles and practices that are used throughout the animal industry. Students learn to differentiate animals by breed, sex, and use. During the course, students will experience how to evaluate livestock for marketing purposes. Anatomy and physiology, animal nutrition and reproduction are also major components in this curriculum. This course serves as part of the Animal Science Track in the Agriculture Program offered at Southern Lee High School and is recommended that this course be taught at the 10th or 11th grade level.

**Grading:**

Tests\*\*/ Quizzes 30%

SAE\*\*\* 25%

Labs/Projects 25%

Dailywork/Homework 20%

\*\* Note: The final exam (state given EOC) will count 20% of the student’s TOTAL grade.

\*\*\* Supervised Agriculture Experience (SAE) is a vital part of agriculture education. An SAE is a project or experience that a student has outside of the classroom related to agriculture. This project may be a job, an experiment, a research paper, time spent in the greenhouse, or a number of other opportunities. Each student will be required to have an active SAE project throughout the semester. This is state mandated and will be a part of the student’s grade.

**Check Your Students Grade with**[**PowerSchool**](https://dps.powerschool.com/public/home.html)**!  You can find your log-in information from the guidance office.**

**Class Rules:**

* RESPECT: Yourself, your teachers, and school and personal property.
* Attendance will be taken at the beginning of each period. A tardy is entering the classroom anytime after the bell rings. Excessive tardies will NOT be tolerated!
* You are expected to be ready to learn when you enter the classroom.
* Be prepared. Have your notebook and a writing utensil ready when you sit down, unless told otherwise.
* If you are absent for any reason, YOU are responsible for obtaining your make-up work within a reasonable time. A due date will be assigned when you get your make-up work.
* All students will be expected to follow all rules in the Student Handbook.
* There is a zero tolerance policy with all types of electronics. If it is seen it will be confiscated
  + 1st offence - get back at end of class,
  + 2nd - get back at end of school day,
  + 3rd - turned into office for parent/guardian pickup
* Have a positive attitude!

**National FFA Organization:**

FFA is an integral part of the agriculture education program. All students are encouraged to join the Southern Lee FFA Chapter. Many of the topics covered in this class will be emphasized through contests and activities that students are encouraged to participate in. Members have the opportunity to travel, make new friends, learn valuable leadership skills, explore careers that interest them, earn money for scholarships and have fun! FFA dues are $30.00; this includes state and national FFA dues, FFA Chapter T-Shirt, travel fee for the State Fair field trip, as well as a subscription to ‘Horizon’ the FFA magazine.

**Supervised Agricultural Experience (SAE):**

Students in all Agriculture Education courses are required to have an ongoing SAE. An SAE is a project in which students perform activities, related to classroom instruction, outside of school hours. The project engages students to gain work experience and job skills to help explore animal careers. 20 hours of an SAE will be required at the end of the semester and a paper/presentation on the SAE made. One quarter of each student’s grade will be based on their SAE.

**Class Absences Policy:**

The class will operate on the “buddy” system. During the first few days of school you should chose a partner that is responsible for helping you in the event that you are absent from class. Each buddy is responsible for informing the other about tests, class work, notes and other important information.

**If you are absent:**

**1.) Check Google Classroom**

**2.) Check with your buddy**

**3.) Check the Absent Bin for copies of missed handouts**

If you miss class on the day of a test or quiz you will be responsible for scheduling a make-up with the teacher. However, if you were present when a test was announced, you WILL be responsible for taking that test the day you return. **It is not and will not be the responsibility of the teacher to inform you of materials that you have missed.**

## **Leaving Class/Restroom Policy:**

To leave class, students must have an appropriate pass. Students are to go to the rest room during break.

**Students with Special Needs:**

Any students that have documented needs as noted in their IEP or 504 plans will be given every opportunity to ensure success in this course. However, students may refuse these services if he/she feels that quality work can be done without modifications.

**Field Trip Policy:**

Throughout the semester there may be opportunities to go on course or FFA related field trips. Students that have been given out of school suspension will not be allowed to go on school related field trips as part of this course. Other behavioral issues may also lead towards the disapproval of any individual student not attending field trips. These issues are at the discretion of the teacher and the principal.