Period:

Name: Animal Science | Syllabus

### **Teacher Contact Information:**

- Mrs. Jamie Moody
- ihmoody@haywood.k12.nc.us
- Phone Number: 828-456-2408 ext: 6099
- Planning Period: 3rd period (Best Time To Reach Me)

# **Class Materials Needed:**

- **3** Ring Binder
- Paper
- Pencil/Colored Pencils/Markers
- Dividers for Notebook if desired for organization purposes
- School Issued Chromebook-A Must

# A Little About Me:

I want to welcome you to Animal Science 1! My hopes are that this class will make you want to get more interested in agriculture and possibly pursue a career in the agriculture industry along with participating in our FFA program. My background comes from a large career in the veterinary clinic setting where I have managed a clinic while also being a vet assistant. I graduated from NC State University (Go Pack!) with a Bachelor's Degree in Animal Science along with my Masters in Agriculture Extension and Education. We also have a small production farm of beef cattle (Angus to be exact) and a few sheep to maintain our pastures. I'm very excited for this semester and can't wait to teach you all the great things in agriculture and why animals are so important to us!

# **Class Description:**

This course focuses on animal physiology, breeding, nutrition, health, and best management practices in preparation for an animal science career. Leadership development and employability skills are integral to the course and are delivered through authentic experiences. This course will also involve hands-on labs/field trips and participation will be expected. \*Side note: we currently do not have our own working farm but it is happening. Note the construction as you come up the hill! I hope to have this up and running this semester!! We will be going on field trips in the meantime while ours is under construction and we will bring animals to school for hands-on learning. This project will house cows, sheep, goats, chickens, and maybe a couple of pigs. We are so excited to finally have this project in motion!

# **Course Objectives:**

- 1.0-Apply leadership and employability skills
- 2.0- Apply work-based and experiential learning in animal science
- 3.0- Understand the economic impact and current trends and issues in animal science.
- 4.0- Apply evaluation criteria to animals based on quality traits.

- 5.0- Understand reproductive systems.
- 6.0- Understand digestive systems and nutritional components.
- 7.0- Understand best management practices in animal science.

# Health & Safety

This course involves regular outdoor work. Students will be expected to participate to the best of their physical ability. Students will work outdoors on livestock projects, and inside the barn doing regular maintenance and production tasks. Students will also be making regular walks around campus to and from the barn. Any student enrolled in this course will be trained in safety procedures and is required to sign a safety contract due to the consistent contact with equipment, tools, sharp objects, and agricultural chemicals. Make sure you are where you are supposed to be when you are supposed to be there. Failure to follow directions will result in an office referral. Safety is of the utmost importance and if not followed can cause harm to not only you but possibly others as well.

Our barn facility is located just down the hill. It is roughly a 10 minute walk to the facility which you will be asked to make regularly. Attendance will be taken again at the barn. If you are not where you were told to be, that is an automatic office referral. Remember to stay off the road and watch for traffic when we go to our facility.

#### **Project Based Management or PBM:**

Your final exam grade counts for 25% of your final grade. In this class we do a series of projects and a 40 question final exam that adds up to 100 points. You will be required to take the 40 question test the last week of classes. Your project components will be assigned throughout the semester and you will be given time to complete the projects in class. You will receive a rubric

for each project. Failure to complete these projects will result in a low grade for your final exam.

# Supervised Agriculture Experience Project:

SAEs are a huge part of our agriculture curriculum. We will be discussing exactly what an SAE is and how it can help you determine what career you may want to pursue. This semester, as part of your curriculum, you will be doing a series of SAE activities to help you further think about a possible career you may want. I will assign these small projects and give you time in class to complete them. This will be a project grade!

# **Class Expectations and Rules:**

I expect students to act responsibly and respectfully while in my classroom, in lab activities, or when involved in FFA related events. Students enrolled in my classes are expected to treat all lab and classroom equipment with respect and follow safety guidelines.

- Learning to Do: Students are expected to participate in all class activities. There will be weekly participation grades given so make sure you're prepared!
- **Doing to Learn:** Students are to be prepared for all class activities. Not only does this mean to be prepared in the classroom but also be prepared for days we are going on field trips and to dress appropriately.
- **Earning to Live:** Everything in this classroom is earned; respect, privileges, and grades.
- Living to Serve: Students are expected to respect their fellow classmates and display the characteristics of a leader. Use items for their intended uses. Do not talk while others are talking in class.
- Have Fun!!
- Just a few more rules:
  - Be on time and prepared for class
  - Cell Phones-All CELL PHONES SHOULD NOT BE OUT DURING CLASS!! All students should silence their cellphones and put them in the designated holder at the front before class begins. I will take roll by cell phones being placed in the pocket!
  - Class will dismiss when the bell rings. You may begin packing up 2 minutes before the bell rings but **DO NOT** line up at the door or crowd around the door.
  - Clean up after yourself. We have a very hardworking janitor in this building and he deserves the utmost respect in keeping our environment as clean as possible. This means throwing away trash, cleaning up messes that have been made,

keeping your work area neat. If we are in the shop or the barn, make sure all tools and equipment get put back in the appropriate spot.

- **Appropriate Language:** Language considered foul or offensive will not be tolerated. This can result in a call home to parents or an office referral.
- **Honesty:** Tell the truth, give an honest effort, and don't mess with other people's belongings.
- Be where you are supposed to be, when you are supposed to be there, doing what you are supposed to be doing, the way you are supposed to be doing it.
- Make mistakes and learn from them, speak with purpose, try your hardest.
- Follow directions-ask questions if you are unsure.
- Always have a positive attitude-laugh, have fun, make memories
- $\circ~$  In addition to these rules, students will be expected to follow all school rules as outlined in the THS handbook.

# FFA:

This course is directly related to The National FFA program. Leadership and FFA will be taught in accordance with State Curriculum Standards. Students are highly encouraged to join, and participate in FFA activities. Students can become members by paying \$15 in dues at any time during the school year. The FFA program offers so many great opportunities for students to learn and grow. All chapter meetings will be announced in class so please plan to come out and join us!

In the classroom, you will also see an FFA information board that will help you stay up to date with all of our activities. Please pay attention to that board so you stay in the know with us!

#### **Notebook Procedures:**

You should have a notebook for this semester. The purpose of your notebook is to keep all of your notes and assignments neat and organized so you have them to refer back to for studying for tests, quizzes, and final exams. I will occasionally look at these notebooks to make sure you are keeping track of your work and this will be a part of your participation grade. Please make sure all assignments and notes are in chronological order, are complete, and are organized. Please make sure each of your notebooks have sections for:

- 1. Name, course, period, semester, and year on the cover
- 2. Syllabus
- 3. SAE Records (We will address this when we discuss SAE's)
- 4. Notes
- 5. Tests
- 6. Handouts

# Grading Scale:

Grades will be posted every Friday by 5 p.m. You are responsible for checking your grade and keeping up with missing assignments. It is your responsibility to ask about make up work and have it turned in within the week of your absence. If you miss a test or a quiz, you need to schedule a time with me to make it up. Please pay attention to google classroom daily. Our daily agenda will be posted there. **Again, you are responsible for you!** An **IMPORTANT** point to remember: **Any grade is better than a ZERO!!** I will also not accept late work at the end of the 9 weeks. Be responsible and turn your assignments in on time and we won't have any issues.

#### Late Work

# If a student was *present* when the assignment was due but failed to turn it in, there is a 10% deduction per day that the assignment is late.

#### **Course Work**

Quizzes:	20%
Daily Classwork/Homework:	40%
Tests/Projects	40%
Project Based Management (Final)	25% of final grade!!

#### Make Up Work

A student is expected to make-up work for all absences. Students shall have two (2) school days per absence to complete missed assignments. A maximum of ten (10) days will be allowed for students to complete all missed work. Long-term assignments are exempt from the make up consideration and are due as assigned. Students who are absent from school can request their work from their teacher(s) via email or through Google Classroom. If you are past your make up time that has been allotted, then you will have a 0 for that assignment. Once again, you are responsible for yourself!!

#### **School Related Absences**

Field trips and approved school functions will not count as an absence. Seniors may take two Code 6 days during the school year for a college day; juniors may also take two Code 6 days. Documentation from the host college must be provided to the counseling center and approved. School work must be made up within two days following a school related absence.

#### Attendance

**Six Days:** When a student misses 6 days, excused or unexcused, not including ISS, OSS, or Code 6 (school related activities), the teacher must attempt to make a parent contact by calling and then follow up with a letter mailed home o inform the parent of the student's attendance. (Policy 4400r) If a student misses more than 6 absences but less than 10 absences, each absence will need to be made up. Make-up sessions will be offered by the school. Make up time will match the missed time hour for hour.

**Ten or More Days:** When a student misses ten (10)+ days in any class period (excused or unexcused) the student is required to complete an attendance appeal form. The appeal form and proper documentation should be submitted to the office by the appropriate deadline. The attendance committee will evaluate each student's appeal individually by the end of the semester and determine whether the student will receive course credit. Students granted on appeal will receive the grade earned in the class. If the appeal is denied, the student will not receive credit for the class. If a student is failing a class in which they have 10+ absences, they cannot appeal for course credit. You will still be responsible to make up absence 7,8, and 9.

**Check-Ins/Check-Outs:** Students who leave school early must check out through the office. Failure to do so will result in truancy. Students who come to school late must check in through the office.

**Tardy Policy:** Being punctual is a habit worth developing. When a student is late to school, he/she is to report to the ISS room to sign in and receive an admit slip. Tardy students disrupt learning. Once a student exceeds 6 tardies, students will then be assigned lunch detention and work detail. **LATE BUSES CONSTITUTE THE ONLY EXCUSED TARDY TO SCHOOL.** Oversleeping or traffic problems are NOT normally excused.

#### **Electronics-CELL PHONES!!!!**

Cell phones should be put on silent and put away at the beginning of class. Failure to abide by these rules will result in the following:

- 1. First Offense: Verbal Warning
- 2. Second Offense-Phone will be taken a parent/guardian will be contacted
- 3. Third Offense- Minor Write Up
- 4. Fourth Offense-Office Referral

#### My Schedule:

- 1<sup>st</sup> period Planning
- 2<sup>nd</sup> period Companion Animal
- 3<sup>rd</sup> period Farm Animal
- 4<sup>th</sup> period Animal Science 1

I am here to help you be successful! We are going to learn many things so you must keep up! If you begin to struggle or fall behind on work, I am more than willing to be of help. Just ask! I want you to succeed and enjoy this class.

I am looking forward to helping your child find their passion in agriculture and provide an enjoyable work space for them. Thank you for entrusting your son/daughter with me every day.

Thank You,

Jamie Moody

I have read over the syllabus with my student, and understand what is expected of them and the class. I agree to abide by the rules and requirements of this year's Animal Science Class.

Please return signed by **Friday, January 17th**. You need to only turn in this sheet, not the whole syllabus.

Student Name: \_\_\_\_\_

Student Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Parent Signature: \_\_\_\_\_

Date: \_\_\_\_\_