**LECTURE SYLLABUS FOR**

**WILDLIFE, FISHERIES, & ECOLOGY MANAGEMENT**

**Instructor:** Ms. Hanson **Classroom:** C123

**Email:** megan.hanson@hayscisd.net **Conference Periods:** 4th **Phone:** (512) 594-1351 ext: 46279  **Remind 101:** @HHSwild

**Tutorials:** Mega lunch tutorials

**Course Information:**

Wildlife, Fisheries, and Ecology Management examines the management of game and non-game wildlife species, fish, and aqua crops and their ecological needs as related to current agricultural practices. To prepare for careers in natural resource systems, students must attain academic skills and knowledge, acquire technical knowledge and skills related to natural resources, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings. The standards to be met will be outlined by the TEKS.

**Course Outline: \*\*\*This outline tentative and is subject to change\*\*\***

* Analyze importance of wildlife
* Know history of wildlife management in the US
* Identify policies and laws regarding wildlife management
* Identify ecological concepts
* Identify wildlife species
* Describe wildlife management practices
* Demonstrate Hunter safety
* List components of soils
* Define natural resources
* Discuss environmental legislation and ethics
* Develop a personal environmental philosophy

**Supplies:**

* 3-Ring Binder
* Paper
* Writing Utensils
* Markers and/or Colored Pencils
* Closed Toed Shoes
	+ Each student will be required to keep a **journal** that will be provided. It will be where you write your warm-ups and various other things throughout the year.

**Texts, Books, Reading Materials**

* + Supplementary Readings:
	+ We will read from books and collections throughout the year, but the instructor will provide all.
	+ Other materials/resources:
	+ We will be using the computers occasionally in our class for research purposes. In some instances, accessing a computer outside of class time will be advantageous to the student.

**Course Associated Fee:**

FFA is a youth organization to help students develop premier leadership, personal growth, and career success. It is not required, but **strongly** encouraged as FFA develops students into strong, success driven adults. To be a member students are required to pay FFA dues. Being a part of the FFA allows student to have many scholarship opportunities, as well as many chances for student achievement.

**Grading/Evaluation Policy:**

Nine weeks’ grades will be determined from the following percentages as outlined in the HHS student handbook:

* **Major Grades …………...……………………………………………………… 60%**
* Final Exam, Projects, Cycle Exams (Tests)
* **Minor Grades ……………………………………………………………….….. 40%**
* Daily Work, Quizzes, Journals, Participation
	+ Participation will include discussions, asking and answering questions, appropriate behavior during hands-on assignments and group work, helping clean up, and overall behavior in the class. Group participation and will be counted as a daily grade.
	+ **Absent & Late Work**
		- Please refer to the Hays CISD Grading Guidelines in the Student Handbook.

**Extra Credit Opportunities:**

These will become available throughout the year to take part in. They will be listed on the bulletin board or announced as they become available.

**Class Rules:**

All students are expected to adhere to the following classroom rules:

1. Be Prepared and On Time

2. Be Respectful

3. Be Responsible

4. Keep cellphones and other devices (excludes school provided laptop) away and turned off unless instructed otherwise.

5. Have Fun!

**Consequences:**

1. Verbal Warning
2. Conference with student
3. Student Conference and Parent Phone Call
4. Discipline Referral to grade level principle

**Cell Phone Policy:**

CELL PHONES ARE NOT ALLOWED. THIS IS A SAFETY HAZARD FOR SEVERAL REASONS.

* + Can explode by sparks.
	+ Distracts you from the work in front of you.
	+ Phones will be put into the phone holder as you come in the room. If we leave the classroom, I will lock them in a cabinet during the period. You will get them back at the end of the period.
	+ Phones in the shop will not have a warning. You will lose it if I see it out. It will be available for pick up in the front office at the end of the day.
	+ If this becomes a bigger issue, you will have to find a new class.

**All school policies will be adhered to.**

**Students with disabilities:**

Any student who feels he/she may need an accommodation based on the impact of a disability should contact me privately to discuss your specific needs.

\*\*This syllabus is a guideline for the class and subject to change throughout the year as needed\*\*

**PLEASE RETURN THIS PORTION OF THE SYLLABUS FOR A GRADE!**

**Student Acknowledgement and Parent Information Sheet**

Parent(s)/Guardian(s):

After reviewing this syllabus with your child, please sign below. By signing below, you are agreeing to all the statements in this syllabus as well as giving me permission to post pictures of your child on the school website.

*\*\*A Daily Work grade of 100% will be assigned for the return of this signed paper.\*\**

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

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

Class/Period: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent Name(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent(s)/Guardian(s) Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Home Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Cell Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Other Number (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the best way to contact you? Phone or Email

**STUDENT LAB AND ANIMAL HANDLING**

**SAFETY CONTRACT**

I \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, recognize that the laboratory is a safe place in which to work and learn, if I conduct myself in a responsible manner, and I am willing to accept that responsibility. Accordingly, I agree to follow all safety guidelines set forth in my textbook and in the supplementary materials I am given, and I agree to follow the teacher’s instructions. In addition, I will abide by the following safety rules at all times. (Please place an initial in each box):

|  |  |  |
| --- | --- | --- |
| **Safety Rules** | **Student** | **Parent/****Guardian** |
| I will handle all laboratory equipment and materials properly. |   |   |
| I will familiarize myself with the laboratory techniques involved in each activity before attempting to perform and activity. |   |   |
|
| I will learn the location and proper use (as applicable) of the safety equipment in the classroom. |   |   |
|
| I will familiarize myself with the procedure to be followed in case of fire or other emergency in the laboratory. |   |   |
|
| I will report any accident - *no matter how trivial it may seem* - to the teacher immediately. |   |   |
|
| After each lab activity has been completed, I will turn off the water, disconnect all electrical equipment, and dispose of all chemicals as directed. |   |   |
|
|
| I will return all materials and equipment to their proper places and assist in general cleanup. |   |   |
|
| I will provide the teacher with health information that might affect my health and safety in the classroom, as indicated below: |   |   |
|

Have the following allergies/personal health concerns (anything that will affect your ability to participate in any activity): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

At this time, I wear prescription glasses/contact lenses/neither (circle one). Yes or No

I understand and agree to follow the safety rules described above

Students Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_

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