

Teacher: Miss Koppers
Email: kkoppers@dist228.org
Classroom: Rm 49

Office Hours: For 1st Semester my planning period is 7th period. For 2nd semester my free hours are 5th and 7th periods. Upon appointment I can be available before or after school.

Teacher: Mrs. Gauley
Email: sgauley@dist228.org
Classroom: Rm 33

Office Hours: For 1st semester my periods are 1st and 7th period.

Environmental Science Syllabus

Description of the course:

This course is designed to teach students how to implement the scientific process to solving questions about environmental science-related phenomenon. We will look at the living world and how it interacts and changes the environment.

Objectives for this course:

Environmental Science focuses on giving students the opportunity to learn, apply skills, and adapt as science students. This course prepares students for the science portion of the Prairie State Achievement Exam they will take in later years of their high school career.

Classroom Expectations:

These are my expectations of you as an honors biology student and as a student at Geneseo High School:

1. Respect: All students, teachers, and staff will treat one another with kindness and respect. All books, belongings, and equipment of others and of the classroom will be treated with respect and care.
2. Responsibility: All students are responsible for themselves, for their work, and for their belongings. Be **on time** to class everyday, have all assignments turned in **on time**, and be prepared by having **all materials** with you for the class.
3. Safety: All students will follow the safety rules and standards handed out and discussed by the teacher.

Materials Needed for the Course:

Textbook: There is not an assigned textbook for this course. We will be working online in the classroom and using articles and other materials.

1.5 inch Binder with tabs: As this course is designed to set students up for high school science, we will be using a binder every day to organize our materials

Spiral Notebook: For notes. Be sure to get one that fits in the binder

Writing Utensils: Pens and Pencils every day!

Grading Scale:

A = 93-100%

C = 77-84%

F = 0-68%

B = 85-92%

D = 69-76%

Assessment Percentages:

Homework and Class work = 10% of overall grade

Laboratories and Projects = 30% of overall grade

Quizzes = 20% of overall grade

Tests = 40% of overall grade

Late Work:

As you are all responsible young adults, you are expected to turn your work in on time. For every day the assignment is late, 10% will be deducted from the overall assignment prior to grading. After 4 days of not turning the assignment in, you will receive a 0% for that assignment.

Make-up Work and Tests:

For every day you are absent from GHS, you will have an extra day to get your assignment turned in/have to reschedule a test. For example, say an assignment is due on a Tuesday and you are absent Tuesday and Wednesday (that's 2 days). You will have until that Friday (2 days) to turn the assignment in. Tests are a bit more complicated, but you must come discuss when to make them up.

After each test, you will be given the opportunity to correct any questions you answered incorrectly. For each question you correct, you will receive a ½ point of credit back on your entire test score.

Course Content:Quarter 1: August to October

- Unit 1: Intro to environmental science and the scientific process
- Unit 2: The biosphere and ecosystems

Quarter 2: October to December

- Unit 3: Communities and Populations
- Unit 4: Biodiversity
- Unit 5: Human Populations

*****Semester 1 Final Exam**Quarter 3: January to March

- Unit 6: Water use and conservation
- Unit 7: Soil use and conservation

Quarter 4: March to May/June

- Unit 8: Energy Resources and Consumption
- Unit 9: Pollution
- Unit 10: Global Change

*****Semester 2 Final Exam**