

Classroom guidelines and expectations

**Mission:** The mission of Dubuque Senior High School is to provide a climate of mutual respect and support where all may develop their intellectual, creative, social, and physical potential.

**Textbook:** Environmental Science:  
Karen Arms  
Holt, Rinehart, and Winston

**Course Description:**

Global science is a yearlong course. The instructional methods of this curriculum are intended to develop student interest in studying, observing and understanding Earth systems, ecosystems, and human influences on these systems. The study of natural connections will help students become stewards of the environment, more informed citizens, and better decision-makers.

**Content**

The goal is to engage students in scientific method, investigation and experimentation. These will be integrated within topical content including: the geosphere, hydrosphere, biosphere, and atmosphere. Sub-topics include ecology, water, natural resources, how ecosystems work, energy flow, population dynamics, biodiversity and sustainability.

Students will be involved in group and individual assignments. Students are expected to participate in lab investigations and group discussions.

**Materials:**

**You are responsible** for bringing the following list of items to each class

1. Assignment notebook (agenda)
2. Notebook (paper)
3. Writing utensil (pencil for tests)
4. Textbook
5. Previous classwork or assignments
6. Folder/Binder
7. Calculator

**Grading and Assessment:**

Everything entered into the gradebook will fall into either formative or summative assessment. Formative assessments are less formal checks that indicate your 'on-going' knowledge. This can take the form of HW checks, board quizzes, labs, etc. Summative assessments are the formal checks of your understanding. These will be worth more in point value and cover more information. Common summative assessments include: chapter tests, projects, performance labs.

93% and above	A	73-77%	C
90-92%	A-	70-72%	C-
87-89%	B+	67-69%	D+
83-87%	B	63-67%	D
80-82%	B-	60-62%	D-
77-79%	C+	Below 60%	F

## **Absences and Attendance-**

### **Attendance is a vital part of success in the classroom!**

It is **your responsibility** to find out what you missed while you were absent (Example: notes, assignments, etc).

If you were absent on the day of a quiz or test you must make arrangements to makeup this missing assesment the day you return.

**If the missed assessments are not completed by the time we finish the next chapter, they will be marked with a zero.**

### **Quality of work:**

Assignments and/or labs are expect to be neat and legible, follow the expected format for that assignment. There is a zero tolerance cheating policy for this course. Cheating results in zero points. Sharing of answers will get both students a zero for the assignment work.

## **Academic/Behavioral Expectations**

- All students are expected to be in the room when the bell rings. Students will serve a 10 min detention for the 3<sup>rd</sup> tardy and all subsequent tardies.
- Students are expected to handle themselves daily in a polite and controlled adult-like manner. If offenses occur, students will be sent out of the classroom with an office referral and have a personal re-entry meeting with the instructor(s).
- It is expected that students follow district safety procedures. Violating this will lead to removal from the current lab (receives 0 credit for the lab) and office referral.

## **Alignment to the Iowa Core Curriculum:**

Understands and applies knowledge of: earth's energy systems, geochemical cycles, impact of living systems, and changes in earth over time.

### **Standards:**

Understand and apply knowledge of the interdependence of matter, energy, and organization of living systems.

Understands and applies knowledge of Earth Systems and Resources.

Understand and apply knowledge of interdependence of organisms.

Understand and applies knowledge of population dynamics

Understand and applies knowledge of land and water use

## **Communication:**

Email is the best way to reach me ([abenson@dbqschools.org](mailto:abenson@dbqschools.org)). My classroom phone is 552-5652. Information and resources will be posted on the OneNote Classroom.

## **Curriculum Schedule:**

Semester 1: Chapters 1-6

Semester 2: Chapters 7-11