



AP Environmental Science Syllabus ~ 2014-2015
Grand Haven High School
Science Department



Mr. Wilder Room #3101

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Purpose

The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them

Unifying Themes Taught

I. Earth Systems and Resources (10–15%)
II. The Living World (10–15%)
III. Population (10-15%)
IV. Land and Water Use (10-15%)
V. Energy Resources and Consumption (10-15%)
VI. Pollution (25-30%)
VII. Global Change (10-15%)

Textbook/Materials

Textbook: Friedland, Andrew, and Rick Relyea. *Environmental Science for AP*. New York: W. H. Freeman And Company, 2012. Online Version

Summer Reading Assignment: Wilson, E.O. *The Future of Life*. New York: Alfred A. Knopf, 2002.

Grading Scale

100.0 - 93.0	A	82.9 – 80.0	B-	69.9 – 67.0	D+
92.9 – 90.0	A-	79.9 – 77.0	C+	66.9 – 63.0	D
89.9 – 87.0	B+	76.9 – 73.0	C	62.9 – 60.0	D-
86.9 – 83.0	B	72.9 – 70.0	C-	59.9 – 0	F

Classroom Expectations and Grading Criteria

• **CLASSROOM EXPECTATIONS:**

- 1) Do nothing that hinders learning or teaching in the classroom.
- 2) Be prompt, prepared, and polite.

• **GRADING:**

Calculated grades are based upon the following “weighted” distribution – Tests & Quizzes = 60%, Lab/Projects Work = 20%, Daily Work = 20%.

• **LATE WORK:**

Work will be accepted at teacher discretion, and will receive a 50% deduction.

• **MAKE-UP POLICY:**

Refer to the student handbook guidelines regarding make-up of work for excused absences. It is the responsibility of the student to find out what was missed, assigned and collected during an absence. If you missed a quiz, test, or lab, speak with me about scheduling a make-up outside of class time.

Progress Reports

District Progress reports are available at midterm each trimester. Student progress can be regularly monitored online through the Parent Internet Viewer system available at www.ghaps.org/

Tardiness

The high school handbook tardy policy will be strictly enforced.

Parent's Signature _____

Date: _____

Parent's Email _____

Student's Signature _____

Date: _____