

# AP Environmental Science Syllabus

MS. GEHMAN  
ROOM 314

## Tutorials

Tutorials/test corrections will be offered according to the table below. Students can go to tutorials with either teacher in the appropriate room number. If the student is going for test corrections with another teacher, the student needs to let the teacher know ahead of time so arrangements can be made. Lunches and any other time will need to be coordinated with the teacher.

Day of the Week	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Before School</b>	Gehman - 314	White - 308	White - 308	White - 308	White - 308 Gehman - 314
<b>4th lunch</b>	Room 330 (Gehman) by appointment ONLY				
<b>5th lunch</b>	Room 308 (White) by appointment ONLY				
<b>After School</b>	Gehman - 314		Gehman - 314	Gehman - 314	
<b>NGC Library</b>		Gehman (6 - 8 pm)			

## Schedule

1<sup>st</sup>: APES - Room 314  
 2<sup>nd</sup>: APES - Room 314  
 3<sup>rd</sup>: Conference - Room 314  
 4<sup>th</sup>: Student Council - Room 330  
 5<sup>th</sup> Lunch  
 6<sup>th</sup>: PLC - Room 314  
 7<sup>th</sup>: APES - Room 314  
 8<sup>th</sup>: APES - Room 314

## Textbook

Environmental Science for AP, 2nd Edition by Andrew Friedland and Rick Reylea (Available online, but hard copies can be purchased through Amazon)

## Materials

Daily materials include a pen, pencil, their school issued iPad, and either a notebook or 3 ring binder with paper for notes. A roll of paper towels or box of tissues for the class to use would be GREATLY appreciated.

## Grading

60% Tests (60% multiple choice, 40% free response questions)  
 25% Labs  
 15% Daily Work/Schoology Quizzes

Final semester grade consists of 40 % for each grading period (80%) and 20% for final exam.

## Calendar

There is a Google Calendar on the class Google site that will provide a list of all homework assignments, labs, quizzes, and tests. The calendar will NOT be handed out; the student is responsible for being aware of dates by either printing out or downloading the calendar. To access the Google site, follow the link on the Weebly site listed above.

## Make Up Work

Students who miss assignments due to an EXCUSED absence are permitted to make-up the work as outlined in the school guidelines (one make-up day for every one day missed). Work missed due to an UNEXCUSED absence will either result in a zero or may

possibly be made up for 70% of the original grade (based on school guidelines). You will find the work listed on the online calendar and it is up to the student to retrieve any handouts missed from the Google site.

**TESTS** are to be made up either before school or after school in the tutorial rooms listed above, in accordance with the school's make-up policy. A maximum of one day to make up a test will be given for every one day absent. If the student is only absent the day of the test, the student will take the test the next day during the scheduled class time while the other students are looking over the test answers. No new material is taught the day before a test. Therefore, if a student is absent the day before a scheduled test, he/she is expected to take the test the day of return. Any test taken after the scheduled test day may be a different test/different format. All test dates are on the Google site calendar.

**SCHOOLGY QUIZZES** will be online via Schoology for a set time period with multiple attempts. There will be no make-ups for these quizzes. All quiz dates are on the Google site calendar. There are no in-class quizzes.

**LABS** will be made up using the data provided online. It is up to the student to download or print off the lab data and turn in the completed lab in accordance with the schools make up policy. All laboratory data and due dates of labs are on the Google site calendar. All formal lab write-ups will be turned into turnitin.com.

**DAILY WORK** will be done in class and sometimes finished for homework. If a student is absent the day a daily assignment is given, the student can find the work and due date on the Google site.

In the case of extended absences or extenuating circumstances, special arrangements will need to be made with the teacher before the student's absence when possible.

### Field Trips

There will be field trips planned over the course of the school year. These will be scheduled during the school day. Field trip release forms will need to be signed before a student can go on a field trip for this course and will be available on the Google site as soon as the trip is announced and due a week prior to the field trip.

### Test Corrections

Test corrections will be done before or after school during tutorial times outlined above. Students can earn up to half of their points back on the multiple choice section only. Please allow at least 30 minutes to an hour to complete the test corrections.

### Discipline

It is the responsibility of the teacher to maintain a classroom environment that will promote learning and is safe for all students. Any behaviors interfering with that responsibility will be addressed by the Eanes ISD Step Discipline Model. Serious lab safety violations will result in the student being sent to the appropriate assistant principal and receiving a zero (0) for the lab.

Please become familiar with the WHS Honor Code and the consequences associated with the violations.

### iPad Policy

iPad use is allowed in AP Environmental Science at the teacher's discretion. The teacher reserves the right to pick up iPads if they are abused or distracting.

### Course Outline

#### First Semester

Human Populations  
Terrestrial Ecology  
Aquatic Ecology  
Soil  
Pesticides and Toxicology  
Biodiversity

#### Second Semester

Waste Management  
Energy  
Water Pollution  
Air and the Atmosphere  
Air Pollution  
End of the Year Projects

AP Test – Monday, May 6, 2019 (afternoon)

\*\*Please note this course outline is subject to change, please consult your Google site calendar for details on each unit\*\*

I am looking forward to a great year!