

June 2016

Welcome to Advanced Placement Environmental Science (APES). Like all other sciences, environmental science is a process of satisfying curiosities about why things are the way they are and about how things happen the way they do. In learning about the various aspects of our environment, you will quickly come to understand how interdependent life on Earth is.

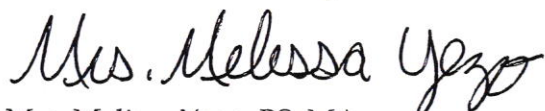
In many cases, we know very little about environmental interactions that we can't even predict long-term effects. And what usually happens is that the answer to one question leads to a string of new questions. Perhaps the most important question to ask yourself at the beginning of this course is: "What do I hope to get out of this environmental science course?"

You may be interested in science and want to know more about the inner workings of our environment. Or you may be interested in learning more about human impact on the environment and what you can do to reduce the negative consequences. You may even want to know more about the environment firsthand so that you can decipher environmental issues for yourself, rather than simply accepting someone else's point of view.

Regardless of your reason for taking this course, my challenge to you is to think for yourself. Throughout this school year, you not only will learn a lot about science, you will learn about the complex issues facing our environment. You will explore different points of view and be exposed to a variety of differing opinions. Don't feel that you have to accept any particular opinion as your own. As your knowledge and skills in environmental science grow, so will your ability to draw your own conclusions.

Let's get started!

Sincerely,



Mrs. Melissa Yezo, BS, MA
Science Department
Union Catholic High School
myezo@unioncatholic.org



1. Skim the double-sided course outline document to get an idea of some of the concepts we will be covering this school year.
 2. Look over the APES Math Review (be prepared to use these skills)
 3. Look over the APES Chemistry Review (be prepared to use these skills)
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4. Complete and Submit the Earth Systems packet on the due date (50 points).
 - a. *Packets submitted after the due date will earn a maximum of 25 points.*
 5. You will be tested on this unit in September!!
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6. Find **at least 3** current event articles highlighting different environmental issues on a global scale (15 points)
 - a. Print out/cut out the articles and attach
 - b. Complete the "Global Environmental Issues" graphic organizers for each article (attached).
 - c. Be prepared to share one of your articles with the class in September.
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****All assignments are due on the first full day of school in September****

No exceptions.



Global Environmental Issues

Title of Article #1-

How was the issue initiated?

Who/what is being affected?

What is being done to resolve the issue? Prevent the same issue in the future?

Title of Article #2-

How was the issue initiated?

Who/what is being affected?

What is being done to resolve the issue? Prevent the same issue in the future?

Title of Article #3-

How was the issue initiated?

Who/what is being affected?

What is being done to resolve the issue? Prevent the same issue in the future?