

Ms. Roath's Video Introduction Link: <https://youtu.be/0s7q7-7uiQ8>

OLYMPIA HIGH SCHOOL



Ms. Roath's Course Syllabus 2020-2021

General Information:

Instructor: Ms. Hillary Roath (Pronounced Roth)

Email: Hilary.Roath@ocps.net

Room: 11-107

Phone: (407) 905-6400 ext. 3307

Courses Taught: Advanced Placement Environmental Science (APES) and Environmental Science

Office Hours: Before/After School Mondays, Tuesdays, Thursdays and Fridays.

During Lunch Monday - Friday **by Appointment**

Remind Texts: Remind will be used ONLY for academic reminders. Any other need of contact should be through email.

APES (Periods 1-4)

Environmental Science (Periods 6-7)



Social Media:  @toadallyskippy

Course Description:

Advanced Placement Environmental Science (APES) Course Description (Periods 1-4)

Text: Enger, *Environmental Science: A Study of Interrelationships, High School Edition, 15th* (online access)

This course is designed to be the equivalent of a one-semester introductory college course in environmental science. To receive college credit you must score a 3, 4 or 5 on the AP Exam (check with your college). **As of now, the exam is on Friday May 14th, 2021 in the afternoon at 12pm (subject to change).** All students taking this course are expected to take the exam and do their very best. This course will emphasize the concepts and principles that govern the functioning of natural systems and on the importance of these principles to the understanding and potential solutions of environmental and resource problems. It is my goal that APES students acquire the knowledge to be capable of gathering and evaluating information and making rational, scientific, and informed judgments about the environmental issues facing their generation.

Assignment Point System

(Grades are updated weekly, so students can be aware of their current grade)

Tests (80 pts.)

Labs and Projects (30-60 pts)

Quizzes (40 pts.)

FRQs (40 points)

Homework (Varies)

Classwork (Varies)

**Always subject to change

Please keep in mind that this course demands that high school students engage with college level reading material and college level work, and this being said, support and understanding of the rigor and the learning curve will help your child work through challenging material.

Materials List:

1. Composition Book (an Online version of a notebook will also be available)
2. \$10.00 Lab fee donation- <https://www.schoolpay.com/parent/mip/McFR>
3. Lap Top and Charger
4. Pencils, Pens - blue or black ink ONLY

Environmental Science Course Description (Periods 6-7)

Text: *Sustaining Your World*, Miller Cengage (Online Textbook)

Environmental Science is an interdisciplinary course that will emphasize the concepts and principles that govern the functioning of natural systems and the importance of these principles on Earth. In addition, students will focus on the understanding and potential solutions of environmental and resource problems. It is my goal that environmental students acquire the knowledge to be capable of gathering and evaluating information and making rational, scientific, and informed judgments about the environmental issues facing their generation.

Assignment Point System

(Grades are updated weekly, so students can be aware of their current grade)

Tests (30 to 40 pts.)	Labs and Projects (15 to 30 pts)
Quizzes (10 pts.)	Homework (Varies)
Classwork (Varies)	

**Always subject to change

Materials List:

1. Composition Book (an Online version of a notebook will also be available)
2. \$10.00 Lab fee donation- <https://www.schoolpay.com/parent/mip/McFR>
3. Lap Top and Charger
4. Pencils, Pens - blue or black ink ONLY

Classroom Expectations:

In order to have ensure the best learning environment, the following expectations will be in effect:

1. Come to school every day prepared to learn.
2. Demonstrate appropriate and responsible behavior at all times.
3. Demonstrate quality and pride in your work.
4. Refrain from any conduct that interferes with another student's opportunity to learn.
5. Contribute to a safe and orderly learning environment by respecting yourself, others, property, school rules and regulations.
6. Leave food and drinks outside the classroom.

If you are struggling how can Ms. Roath support you?

- using remind for help or review questions
- allowing you to turn in missing work for a late grade
- taking the time to talk about the situation
- tutoring during lunch or after/before school

In order to have ensure the best learning environment, the following technology expectations will be in effect:

1. You are expected to bring your laptop and charger to school EVERYDAY.
 - a. If you do not, you will still complete the assignment, but on paper.
2. Absolutely NO cell phones, mp3 players, headphones, iPods, PSP, DS or other electronic devices will be used OR charged during class. Unless permission is given due to the nature of the assignment.
 - a. If the device is used inappropriately, it will be confiscated and be returned after class.

Class Assignments

If not finished in class, most class work assignments may be finished for homework and submitted the following class period. Late assignments may be turned in for reduced credit.

Absences

When you return from an absence, check with me before or after class to find out your missing assignments, and you will have the number of days absent plus one to make up those assignments without penalty. In the event of extended absences, please see me to work out a plan.

Academic Integrity

Academic honesty is mandatory. At many colleges cheating and plagiarism will result in expulsion. Any form of academic dishonesty will result in a zero grade for everyone involved and a referral to the academic grade level office. Copying or sharing homework, lab reports, quizzes, or tests, and plagiarism are examples of academic dishonesty.

You are responsible for the course work as well as academic integrity. You owe it to yourself, your peers, your teacher and the course to complete the work honestly and independently unless otherwise specified. When an assignment requires that outside sources be considered, you must credit such sources in MLA format. Academic dishonesty (plagiarism and/or cheating of any.

Parents, please do not hesitate to contact me with any questions or concerns. I am excited to begin working with your students and see all that they will achieve in the coming year!

Sincerely, Ms. Roath