

Course Syllabus

PLTW POE: Principles of Engineering

Allegany-Limestone High School

Miss Clark

Room 38

tclark@alcsny.org

ANYTHING IS SUBJECT TO CHANGE IN THIS DOCUMENT

Welcome to POE: Principles of Engineering. During this course students will learn about energy, power, materials, structures, controls systems, statics and kinematics.

Classroom Expectations

1. Be Prepared
 - This entails you to be on time and prepared for class. *Lateness without a pass is unacceptable.* After the bell rings students must be in assigned seats, papers picked up, and materials on hand (calculator, pencil, binder, composition notebook). Students will be completing the bell ringer.
2. Be Respectful
 - Respect and Responsibility for yourself and your peers is held with utmost importance. Please do not speak while your classmates or I am speaking. Do not speak down to other students or say rude remarks to or about other students. Respect the classroom and lab, as well as **clean up after yourself.**
3. Be Safe
 - Safety is critical! See Safety Contract.
4. Be Kind
 - A KIND WORD IS NEVER WASTED.
5. Be Your Best
 - Come prepared to LEARN!

CELL PHONE POLICY:

Students may bring their cell phones, smart watches, iPads, etc. to class. We will use this technology in class, when instructed to do so. This is a privilege. If students mistreat the privilege of having their cell phones on their persons, students must place their phones in the phone pouch **FACING OUTWARD**, unless instructed to use their phone. Students must also place all electronic devices (including smart watches) in the Phone Pouch during all exams and quizzes. As stated in the ALCS handbook, I reserve the right to collect electronic devices during class.

AIR POD/HEADPHONE POLICY:

Students may bring their air pods/headphones to class. However, they must not be in your ears while teacher is instructing. If students are given permission while working on independent work, they can have

air pods/headphones in. If students mistreat the privilege of having their air pods/headphones in the classroom then no headphones/air pods will be allowed during independent work time.

Grading

There are four marking quarters. Your grade will be determined as follows:

Formative assessments (activities, instant challenges, quizzes): 40%

Summative assessments (projects and problems): 60%

The student and parent(s) will be able to access grades through the Power-School portal at any time throughout the year. Graded assignments will be updated as quickly as possible, but some assignments or exams may take several days to grade and be recorded in Power-School

Materials/Supplies

3 Ring Binder (1 1/2 inch)

Composition Notebook

Scientific calculator or Graphing Calculator

Pencil

Folder

Communication

Please reach out to me for help, I am happy to help. Keep in mind:

“The only mistake you can make is not asking for help.” ~Sandeep

Jauhar

Send me an email at tclark@alcsny.edu

If you would like to schedule a meeting (please confirm a meeting time with me first, so I can ensure that I am there) with me my free periods are as follows: 7th period

Behavior and Policies

It is expected that all students adhere to the code of conduct as set by the Allegany-Limestone School District’s student handbook. If any student chooses not to follow those rules and regulations the following protocol will be used:

1. Warning
2. Student Conference
3. Phone Call Home
4. Disciplinary Referral and Parent Conference with student, teacher, and/or administrator

I also reserve the right to remove you from the classroom, if necessary, at any time. If misbehavior becomes frequent and severe enough further action will take place.

PLAGIARISM: Turning in someone else’s work as your own is plagiarism. This will result in an automatic zero. Further action will be taken by the school principal. It is unacceptable to take credit for someone else’s work.

I have read and understand all of the above policies. I have gone over this syllabus with my parent(s) or guardian(s) as well. Please have your parent(s) or guardian(s) send me an email at tclark@alcsny.org stating you have gone over the course syllabus with them.