



Physics CP 542

Teacher Contact/Assistance Information

Mr. Stahl

Email: astahl@westerly.k12.ri.us

Out of class availability:

1. Available after school most days 2:00 to 3:00 PM except Thursdays.
2. Available during WIN block. Please make an appointment and I will provide a pass.

How to get help: Students can access assistance on any course related notes, assignments, resources by first consulting Google Classroom, then by contacting the teacher.

Course Description

In this course students will explore areas of Physics such as kinematics, statics, dynamics and waves. Topics to be investigated include, motion, forces, energy, sound and light. Units of study are aligned with NGSS (Next Generation Science Standards) and incorporate WHS 21st Century Learning Expectations. The course is designed to prepare students for post-secondary study in science, applied mathematics and engineering fields. Students will be engaged in projects supporting content, personalized learning and developing habits of success.

Course Materials

1. Three-ring binder with graph paper
2. Scientific Calculator with trig functions
3. Pencil and pens
4. Textbook
5. Chromebook (Charged) and in class with you.

Classroom Expectations and Consequences

All Westerly High School rules for student conduct and consequences, as delineated in the [WPS Student Expectations Handbook](#), apply at all times.

Grading Policy

Grades...

Final Average (FAV) = (Semester 1 + Semester 2) / 2

Semester 1 = 90% Course Content (Quarter 1 grade (Q1)+ Quarter 2 grade (Q2)) + 10% Midterm Exam

Semester 2 = 90% Course Content (Quarter 3 grade (Q3)+ Quarter 4 grade (Q4)) + 10% Final Exam

Each quarter your grade will be determined by total points earned.

Summative Assessments (Product): Performance and Proficiency Tasks which are GRADED within a unit/end of unit. Examples include tests, projects, lab reports. Typically 100 points each.

Interim Assessments (Progress): Graded practice towards performance and proficiency. Examples include skill assessments, some class tasks, quizzes, binder checks. Typically 5 to 50 points.

Formative Assessments (Progress): Practice towards performance and proficiency of skills and content. These Assessments inform the teacher AND student of progress toward proficiency of skills and content. Many are student graded. This work is KEY to SUCCESS in the class. Examples include entrance/exit tickets, formative assessments, homework. Frequency: daily.

WHS Work Habits (Process): Aspects of behavior that enable a student to meet the demands of a course in accordance to standards and school policy. Informed by the WHS Work Habits Rubric. Examples include in class formative assessments, homework, entrance/exit activities. Frequency: reported each quarter.

Do-overs...

Do-overs are acceptable for summative and interim tasks including anchor tasks, but not midterms and finals.

- Students have the opportunity to “do over” ONLY four graded assignments/assessments per semester on which they scored below 80% within one week of receiving the scored assessment.
- Students must sign the WHS SCIENCE “do over” contract with their teacher to clarify the procedures within two days of receiving the scored assessment.
- The “do over” score is your final score, up to 80%.

Late work policy...

It is the expectation that all work (assignments and assessments) is turned in by the established due date unless there are extenuating circumstances discussed with the teacher prior to the due date. Students will have 5 days following an absence to submit missing work.

Makeup/Absences...

All make-up work (due to an excused absence) will be completed within a reasonable amount of time upon the student’s return. Unexcused absences will require students to be prepared the first day of return following the absence.

Academic Integrity...

Westerly Public Schools recognizes the need for all students to assume responsibility for their own work. Academic integrity must be preserved not only for its own sake but also to ensure objective evaluation of all students. Cheating and plagiarism in any form cannot be permitted; downloading and copying information from websites without appropriate citations is prohibited*. In a case that involves cheating, the following actions will be taken:

1. Parent/guardian(s) will be contacted by the teacher and/or an administrator. A conference may be scheduled.
2. The student’s work will be rejected and a grade of zero will be imposed for the assignment in question. Completion of the make-up work related to the assignment in question will be determined by the classroom teacher; academic credit will not be given for the make-up work.
3. The student may be assigned a school consequence at the discretion of administration.
4. If more than one student is involved in cheating, the same penalty will be applied to all parties concerned. Students who allow their work to be copied are considered to be cheating.
5. In the case of cheating, an administrator may impose a suspension.
6. The theft of a teacher grade book or testing materials will result in a suspension.
7. Students found to have plagiarized or to have cheated will be immediately dismissed from the National Honor Society and Rhode Island Honor Society.

Monitor your progress Students are responsible and encouraged to use the Skyward student portal to monitor their grade throughout the course.