

# Physics

Dan Bregar

## Contact Information

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## Course Description

Physics is the branch of science that seeks to describe and explain all aspects of our natural world and universe. Physicists seek to unify our understanding of natural phenomenon with a smaller, more concise body of knowledge and relationships.

## Course Standards

This course is designed to address the following Next Generation Science Standards: HS-PS2-1, HS-PS2-2, HS-PS2-3, HS-PS2-4, HS-PS2-5, HS-PS2-6, HS-PS3-1, HS-PS3-2, HS-PS3-5, HS-ESS-1-4

## Instructional Activities

Students will explore physics concepts through class lectures, discussions, and lab activities. There will be time in class to practice the skills taught; further practice through homework will be essential for students to master the course content.

## Grading and Assessment

Oregon House Bill 2220 requires student grades be calculated from summative assessments – examples include tests, labs, speeches, projects, or other measures *of* student learning. Coursework intended as practice *for* learning may be assigned and recorded in Pinnacle with a 0% weight – examples include in-class assignments, homework, participation, and other learning activities. Students who do not complete all required assessments (or the equivalent additional opportunities) will receive no credit for the course. Pinnacle updates will be provided on at least a weekly basis.

## Re-Assessment

All missing work (including assignments recorded with a 0% weight) will be required to be completed before additional opportunities to meet standards are offered. This additional work may take the form of test questions, lab activities, or individual presentations. Scores from additional work will be averaged with the initial assessment scores. Within the last two weeks of each semester there will be no additional opportunities offered for previous assessments.

## Plagiarism Policy

The Plagiarism Policy will be followed in this course. Please see the student planner for details of this policy.

## Tardy Policy

Physics will begin promptly each day; please be prepared and ready to learn at the start of each period.

## Attendance Policy

I will notify students and parents/guardians when unexcused absences begin affecting a student's participation or performance in a class. The administrator may initiate necessary conferences, contracts, as well as other appropriate interventions and consequences.

## Personal Electronics Policy

The Personal Electronics Policy for Crescent Valley High School will be followed in this course. Please see the student handbook/planner for details of this policy.

## Classroom Behavior Expectations

I expect all students to help me maintain a positive, supportive learning environment. Please be respectful to yourselves and to others.

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Please detach this portion of the Course Description, sign and date it, and return it to the instructor.

Student Name \_\_\_\_\_ (printed neatly)

I have read the Course Description and understand  
what is expected of me in this course.

I have read the Course Description and understand  
what is expected of my student in this course.

\_\_\_\_\_  
Student Signature                      Date

\_\_\_\_\_  
Parent/Guardian Signature                      Date

Please include your contact information below including e-mail.