Welcome to Regents Physics!
Classroom/Course Procedures

Why should you take it?

I want you to take every opportunity available to increase the likelihood that you will have a healthy, happy and productive adult life. The employment advantages are obvious for those interested in pursuing technical or scientific careers, but Physics also encourages creative thinking in all areas. It strengthens logical thinking skills and offers many unique perspectives for viewing and solving problems. Lastly, there is medical evidence to support the claim that the best way to keep a mind young and healthy is to keep it active. There is no better way to keep a mind active than to take a challenging course that offers the tools to develop explanations for countless everyday observations and experiences.

Overview: (1 2025-26 Agenda)

Regent's Physics is aligned to the Physical Setting/Physics Core Curriculum and the NYSSLS. The methodology is consistent with the Next Generation Standards and AP Physics 1. Students taking this course generally plan to attend college. It is my intention that students completing this course will excel in future science and math classes. There is a great deal of emphasis on graphing and recognizing the relationships among variables.

First Marking Period	Second Marking Period	Third Marking Period	Fourth Marking Period
• 0 Introduction • 1 Linear Motion Position, Speed & Velocity • 2 Linear Motion Acceleration and Equilibrium • 3 Momentum and Interactions	• 4 Interactions • 5 Projectile and Circular Motion • 6 Energy in Mechanical Systems • 7 Energy in Electrical Systems (Charge, Forces, Fields and Potential Difference)	• 8 Energy in Electrical Systems (Circuits) • 9 Energy in Electrical Systems (Magnetism and Electricity) • 10 Waves (properties) • 11 Waves (interactions)	• 12 Modern Physics • Cumulative Review

Teacher: Mrs. Mann pmann@oriskanycsd.org

- Period 1 Physics
- Period 2 APP1L (AC) RPhyL (BD)
- Period 3 RChemL (BD)
- Period 4 RChem
- Period 5 Lunch
- Period 6 Student Support
- Period 7 Physical Science
- Period 8 Study Hall (AC)
- Period 9 AP Physics

Please contact Mrs. Mann via email with questions or concerns anytime! Contact at the FIRST SIGN of concern. Mrs. Mann will make arrangements to provide you the support that you need to achieve your goals!

Expectations:

- Be here on time and ready for Physics or Physics lab.
- Bring your fully charged chromebook, chromebook charger, paper, pencil, ruler and scientific calculator.
- **Do your best work and be honest with me and with yourself.**
- **Be respectful of yourself, your classmates, myself, and anyone else here**.
- Ask questions and ask for help.
- Do your work and submit it on time

Grades: Grading procedures are designed to promote integrity and growth.

• **Summative Assessment** • **Regents Lab Requirement** • **Formative Assessment**	• **70%** • **15%** • **15%**

Final Average is determined using the four marking period averages and the final exam. The Physical Setting/ Physics Regents Examination will be used as the final exam grade.

You must complete the Regent's Lab requirement (1200 minutes of successful lab experience with written documentation) to be eligible to take the Physics Regents Exam. The Physics Regents Exam is the final exam for this course.

Lab handouts will also be provided for most lab experiences. Handouts will often be collected while an experience is still incomplete. Feedback will be provided, a grade may or may not be provided, and the work will be returned to students. Students will be expected to resubmit revised and/or completed lab handouts within two days of the completion of each lab experience. Lab handouts will be graded and recorded as indicated in Schooltool. Revision opportunities for full value grade improvement will continue to be available within two weeks of the original grade recording date (but not later than the last Wednesday of the marking period); however, graded lab handouts may not be removed from the classroom. Completions and revisions completed after the two week grace period will earn a maximum grade of 70%.

Classwork, homework and test corrections are formative assessments. All formative assessment work may be revised and resubmitted. When work is resubmitted within two weeks of the original grade recording date (but not later than the last Wednesday of the marking period), it will be reassessed and the grade will replace the original. All formative assessment work may be revised and resubmitted. When work is resubmitted prior to the related Unit test, it will be reassessed and the grade will replace the original. **Work submitted AFTER the related test will earn a maximum grade of 80%. Incomplete or poorly done work submitted AFTER the related test will earn a grade of 50%.** Test dates and study guides are posted in on the Daily Agenda, usually at the beginning of each unit, but at least three days before each test.

Summative assessments are designed to measure your level of mastery. Ideally, the material will be learned before the assessment, but that doesn't mean that the assessment can't be a learning tool also. Corrections are recorded as formative assessment. The original test grade will be recorded twice; once as the assessment (Name) under "Summative," and once as the correction (cName), under "Formative". The grade recorded as a "cName" will then be **adjusted (all students can earn 100%) as accurate *AND JUSTIFIED*** corrections are made. Inaccurate corrections, or those lacking adequate explanation for the correct answer, will be returned for further correction. **Corrections and re-corrections will be accepted within two weeks of the original grade recording date, but not during the last week of the marking period.**

New test versions to reassess student achievement CAN (at teacher discretion) be made available. If a student wants to relearn a topic and improve his/her grade,or if a student is absent for a test, then the student should initiate the following procedure:

- **accurately complete corrections on the original assessment (V1)**
- **conference (or email) with the teacher regarding the original assessment**
- **request a new assessment (V2)**
- **complete the "redo" according to the terms established** in the conference (or email) with teacher

The redo grade will **replace** the original grade.

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Attendance Procedures – Students are expected to attend and participate in every scheduled class and lab period. Absence does not relieve a student of responsibility for labs, class work, tests or projects, as all materials are available in electronic form hyperlinked on the daily agenda. Students absent prior to a test will generally be expected to take the test as scheduled and engage in the correction and alternate version procedures.

Cell Phone Expectations:
Students will abide by the device free bell to bell policy adopted by the Oriskany Central School District.

Physics Concerns:
Physics is a challenging course, but the content lends itself to a variety of entertaining activities. I want you to enjoy this class. Do not hesitate to contact me if you feel unsure about material or need any type of help. I will support your efforts to achieve the goals that you set for yourself.

I am looking forward to a wonderful year. If you or your parents (guardians) have questions or concerns, please contact me by email pmann@oriskanycsd.org. This is the most efficient way to communicate with me. Please do not hesitate to share your concerns as soon as they begin to develop. An ounce of prevention is worth a pound of cure. It has been my experience that we all enjoy the year most when we recognize that we all have the same goal! We want you to succeed!

Please sign below, have your parent or guardian sign, and return ONLY this page to me. Keep the first pages for your records.

These signatures indicate that we have been provided and reviewed the Physics course expectations and procedures.

_____ _____

Student Print Student Sign

_____ _____

Parent or Guardian Print Parent or Guardian Sign