

Honors Physics Syllabus

Mrs. Deese

Fall 2024

Contact Information:

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Schoology

Supplies:

* Loose leaf paper
* 3-ring binder which may be shared with another class
* Pencils
* Notecards

Fees:

There is a $15 science fee. This can be paid only through PayPams. (<https://paypams.com/>)

Class Norms:

1. Follow daily classroom procedures.
2. All work presented must be your own, original work.
3. All ideas, whether agreed with or not, will be respected.
4. Respect will be given to all classmates and teachers.
5. Cell phone will be put into assigned slot unless deemed appropriate by the teacher.
6. Work will be turned in on time. Late work will result in point deduction.
7. Attendance is critical in the science classroom, but if you must be absent, you are responsible for any and all missed assignments. Tests must be made up as soon as possible.
8. Keep food and drinks put away. Water, only, is permitted.

Physics Overview:

Physics is the study of matter, energy, and the interactions between them. It has three core ideas: motion and stability, energy, and waves.

Unit 1: Kinematics Unit 3: Energy Unit 5: Waves and Sound

Unit 2: Forces Unit 4: Momentum Unit 6: Electricity/Modern Physics

Success in this class will rely on the following:

1. A good grasp of basic algebra skills.
2. Being physically and mentally present each day; be an active participant
3. Be willing to put in work outside of the classroom.
4. Keep up with assigned work.
5. Get comfortable asking for help.

Grading:

Standards-based Assessments- 70%

Formative Activities- 30%

\*Please stay up to date on your grades using PowerSchool.\*

\*All missing assignments will be indicated with a “1” in the gradebook\*

Cheating:

All cheating instances will result in a zero on that assignment or test and parent/guardian notification.

Attendance:

Your attendance is imperative to your success in this class.

To be counted present for the school day you must:

• check into school no later than 10:50 am

• not have an early dismissal until after 11:05 am

Late Work:

Assignments turned in after the unit test will NOT be accepted. Assignments turned in late but before the unit test will result in deducted points.

Cell Phones:

Cell phones will NOT be allowed during class time. Cell phones must be stored in the assigned pocket for the duration of class. Rewards for following procedures will be awarded at teacher’s discretion.

AI Policy:

This course will allow—in some cases, even encourage—the use of generative artificial intelligence (GAI) techniques in some assignments. Unless otherwise indicated, the default is that this kind of use is prohibited. GAI use must be recognized and referenced. Academic misconduct will be the result of breaking this policy and could result in loss of credit for the assignment(s) as referenced in the cheating policy in the Saraland City Schools’ Student Handbook. It is the student's responsibility to follow the requirements of each course or assignment.

Lab Use:

In order to participate in lab this semester, you must have the following:

* Lab Safety Form signed and returned
* 90 or above on your lab safety quiz

\*The teacher may dismiss you from the lab if you do not follow lab safety protocol.

\*\*\*Please refer to updated handbook for the following policies: uniforms, truancy, and vaping.\*\*\*