

Academic/Honors Physics

Mr. Vello Vilbas

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<u>Content</u>	<u>Instructional Time</u>	<u>Concluding Date</u>
Waves and Sound	~2 weeks	9-18 Test on W/S
Motion in One Dimension	~3 weeks	10-17 Test 10-12 Let-Go Lab
Newton's Laws Core Assessment	~3 weeks 2 day process	10-26 Core 11-1 Theory Test 11-16Test
Motion in Two Dimensions Core Assessment	~2 weeks 1 day process	11-29/30 Proj. Core 12-20 Test
Work & Energy	~2 weeks	1-4 Test on Work
Electrostatics/Electric Circuits Core Assessment	~2 Weeks 2 day process	1-14/15 Elec. Core 1-16 Test on Circuits

Grades:

Term Grades: Your grade will be determined by weighted groups that were determined by the physics department:

	Academic	Honors
Primary Assessments (tests, Performance assessments, etc.)	40%	50%
Secondary Assessments (Quizzes)	25%	20%
Inquiry Activities (projects, labs, lab quizzes, group work.)	25%	20%
Support/Practice (homework, class work) (Each group is determined by using points)	10%	10%

Final Grade:

The final grade of the course is calculated by each term being worth 40%, the final exam being worth 10% and **three core assessments** that total 10%. Three core assessments are graded on a 0-4 scale and can be taken until students are proficient in the material.

Missed and Late Work:

- In the case of absence, it is the student's responsibility to learn what work must be made up, and when it is due. All homework is posted on my online calendar and that should be reviewed BEFORE returning to class. Homework should be attempted even when absent.
- If a test or quiz is missed due to absence, a time will be scheduled between the student and teacher to take the exam. ***Students have 5 days to make up the work. After 5 days it is at the teacher's discretion as to whether it can be made up.***
- Work that is turned in late will have points deducted based on lateness and assignment.
- **Cutting a class will result in a zero for that day's work including tests, quizzes and labs!**

Daily Class Requirements:

Students will be required to bring the following to class on a daily basis:

- **Notebook** (3-ring is best)
- **Lab/Reflections notebook:** composition book works best or a dedicated section in notes for lab work and class reflections
- **Pencil & Pen** (work should be done in pencil, colored pens help with diagrams)
- **Scientific Calculator** (graphing is best but scientific will do fine)
- **Class participation** is very important to each individual student's learning, and to the progress of the class as a whole. **You cannot be an active learner if you are not active!**

Homework:

- assigned regularly, graded on effort (unless otherwise noted)
- Usually 1 pt. per problem or question
- may be handed in one day late for a maximum of 50%
- Homework **quizzes** are given on occasion and are sometimes unannounced
 - Any homework missed due to absence must be completed upon return - It is the student's responsibility to obtain all missed assignments, and show them to me.

Communication with students:

- Students should use their CBSD email for communication with me. Please familiarize yourself with the policies and procedures for using this email.
- Emails will be expected to be professional in nature and should always include your full name.
- Remind messages will be used as well as twitter. All student should be following both.

Help and Make-up work:

- I will be in my room after school for tutoring and make up work on specific days of the week. This is the day work should be done. If you have an issue due to a conflict of schedule, YOU must discuss this with me to attempt to meet at another time.
- At some point, you will need help! The student and parents are responsible for contacting me for help

Academic Integrity and Cheating

I am a firm believer that character is based on not what you do not only when you are being watched but how you act when you are on your own. Each student is expected to have both personal integrity and integrity for the class. Cheating is unacceptable. All students will be held accountable to the Integrity Policy found in the student handbook. Please review this document. You will be held to that standard.

Cell Phones and Personal Technology (BYOD)

Students are to adhere to the CB South policies on cellphones and personal technology devices. **The use of cell phones and audio devices is prohibited unless direct permission is given by me. Always assume that phones are not allowed... ask me first.**

Students who are found to be using a device (or appear to be using a device) shall be given a written referral according to building policy. Arguments, insubordination, or disrespect will not be tolerated and will also cause further referrals to the administration. (See your handbook for further information)

What is “Class Participation?”

Appropriate participation:

1. Regular, prompt attendance:
 - get to class on time
 - bring excuse note or pass when absent or tardy
 - no overuse of nurse (5 times or less a quarter)
 - no excessive use of lavatory (frequency or duration of trips)
2. Attentiveness:
 - make eye contact with the teacher or student that is speaking about physics
 - focus on appropriate task: notes on board, problems at desk, lab work
 - Laugh at my jokes and be amazed by my intellect! (first joke)
 - Do not cause distractions
 - **Sleeping is not allowed.** Sleep at night, not in class.
3. Preparedness:
 - bring a notebook, paper, pencils (and pens), and a calculator every day
 - bring an active and excited mind to class
 - have your materials on your desk when class starts
 - be rested and fed
4. Involvement in Class:
 - try to answer as best you can if called on
 - Volunteer to answer questions 2-3 times a day (or more!)
 - be aware of the discussion topic during “lecture”
 - know the objective during lab
 - work actively on problems during seat/group work (2 pts)
5. Behavior:
 - be respectful to all classmates and teacher
 - be careful with equipment
 - follow all CB South rules as noted in student handbook

Parent Portal

It is my expectation that both STUDENTS AND PARENTS are familiar with the grade of the student at all times. This will help us find solutions to any problem that may arise.

The following website will help you through the process of accessing your Parent Portal:

<https://campus.cbsd.org/campus/portal/cbsd.jsp>

It can be accessed at the CB South website in the menu on the right side of the page.

It is the student’s and parent’s responsibility to be aware of the grades of the student at any time. I will relay D and F grades at the end of a term. No student, or

parent, should be surprised by any grade at any time. Please use parent portal.

Please contact me with any questions.

Physics Class Syllabus Agreement

Student name (printed) (first) (last)

Class: _____ Block _____

Student email (print): _____

Parent email (print): _____

By signing and returning this form I am acknowledging that I am aware of and will adhere to the policies of Mr. Vilbas's class. (especially make up work, student grades (parent portal) and participation in class.

Parent name (printed) _____

Parent Signature _____

Student Signature: _____

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