



Hoover HS Course Syllabus

Teacher: Vincent Lane

Course: Conceptual Physics

Contact Information:

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- 515-242-7300 x3355

Teacher's Educational Background:

- University of Michigan
- Garrett-Evangelical Theological Seminary

Teacher Office Hours:

- The Following Constitutes the times I am available to work with students during the school day:
- 7:25-7:40am, 2:35-3:10pm, or by appointment

Communication Policy:

It is the policy of Hoover High School to return parent communication within 24 hours during the work week, post Body of Evidence grades in Infinite Campus Every Thursday by 3:00 and will update Topic Scores every 3 weeks. Teachers will communicate with parents when grades fall into the D or F range and post major assignments in Infinite Campus when assigned. To facilitate this, it is the expectation of Hoover High School that families will maintain current contact information (phone, address, e-mail). To update contact information, please call 242-7302. Parents can learn how to access the Infinite Campus Parent Portal in the parent handbook distributed at Registration and available on the Hoover website (hoover.dmschools.org/resources/parents).

Course Description:

This course shall use the textbook, Physics: A First Course, 2nd Edition, CPO Science, and shall meet the requirements as set forth by the District Guidelines. For the scope of this class, the following are the topics to be discussed:

Forces & Interactions:

Describing Motion; Causes of Motion; Matter Interactions

Energy:

Types of Conservation of Mechanical Energy

Circuits

Electromagnetism

Waves:

Properties of Mechanical Waves; Properties of Electromagnetic Waves

Re-taking Assessments & Deadlines (taken from DMPS 2015-16 Grading Handbook):

Students will be allowed to resubmit work for a second chance. Students will be allowed to edit and re-do work. Students will be allowed as many opportunities as possible to improve provided the teacher is giving appropriate feedback. The ultimate goal is student learning.

Retaking a particular test will be allowed. Schools may implement some provisions that require students to earn a second chance. If a student has scored poorly on a topic and wants to try again, the student may engage in learning opportunities prior to the attempts. The student needs to practice the skills being measured before retesting on a specific topic.

Due to the structure of our semesters and grading periods, there will need to be a cut-off date for multiple opportunities. It is recommended that students submit their evidence at least one week prior to the end of a semester.

Grading Scale:

Per DMPS policy, it is as follows:

Scale Score	Grade Scale	Academic Descriptor
4	A (High)	Exceeding Standard
3	A	Meeting Standard
2.5	B	
2	C	Developing Toward Standard
1.5	D	
1	F	Insufficient Progress
0	F	No Evidence of Student Understanding in Submitted Work
M		Missing – Student has not Submitted Evidence

Extra Credit:

To ensure that grades reflect progress toward and achievement of the standards, giving extra credit points will not occur in this class. Again, the ultimate goal is that grades reflect student learning.

Monitoring Student Progress:

Students and parents are expected to be proactive in monitoring personal progress in this class. This includes regularly checking Infinite Campus and contacting the instructor if there are concerns.

Campus Portal: <https://sis.dmps.k12.ia.us/campus/portal/desmoines.jsp>

Note: Please consult the Hoover Parent/Student Handbook for a complete description of school policies and expectations. (hoover.dmschools.org/resources/parents)