PHYSICS

Course Syllabus 2025-2026

Instructor: David Quam Office Hours: 1st and 7th hours

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COURSE DESCRIPTION:

Physics can be generalized as the science of how things work. The course covers topics including motion, forces, energy, waves, sound, light, electricity and magnetism. In this course you will be challenged to evaluate and describe the scientific explanations of why, and how, things occur and apply that knowledge to everyday experiences.

REQUIREMENTS:

Attendance

Effort

Scientific Calculator

Ring Binder or Pocket Folder

Loose-leaf paper/notebook

Pens, pencils, erasers

ACADEMIC HONOR AND INTEGRITY ARE EXPECTEDAND ENFORCED

GRADES: Quarter grades - calculated as a percentage of the perfect score with tests weighted at 65% and classwork at 35%

Percentage grades will be converted to letter grades according to the following scale:

A+ 97 - 100

A 93 - 97

A- 90 - 93

B+ 87 - 89

B 83 - 87

B- 80 - 83

C+ 77 - 79

C 73 - 77

C- 70 - 73

D+ 67 - 69

D 63 - 67

D- 60 - 63

F 0 - 59

CLASS RULES:

Phones put away unless you have permission to use them.

Be respectful of yourself and all others (room and equipment included).

Be seated and ready to work when the bell rings.

Please remain seated until the bell rings (do not congregate at the door).

See also Parent/Student Handbook "Student Rights and Rules of Behavior".

Short-Term Virtual Learning Information

If Nicolet shifts to a virtual learning day because of weather or other short-term reason, we will continue our learning on Canvas. All the information that you will need for this class on a virtual learning day will be found in the announcement that will appear in our Canvas course. You must submit the work assigned for this day by 11:59 to verify your attendance, but we encourage you to begin your work early enough so that you can use the designated office hour time during the school day for any questions that you might have.

<u>Artificial Intelligence Syllabus Statement</u>

Learning is an active process that engages students in the development of new skills and knowledge, therefore students may use Al only when they have been given permission by their teachers and use Al to support active learning. This permission is given with the expectation that students will use Artificial Intelligence effectively and responsibly and that it will be used to augment learning and not replace it. Copying and pasting of Artificial Intelligence output and presenting it as original work is considered plagiarism and constitutes a violation of the Nicolet District Academic Integrity policy.

Teachers who give permission for the use of AI may require citation or other documentation and may provide additional expectations of what approved use of AI looks like in their course.

Cell Phone Policy

Nicolet School Board Policy 5136 reads, in part:

Students may use personal communication devices (PCDs) before and after school, during their lunch break, in between classes as long as they do not create a distraction, disruption or otherwise interfere with the educational environment, during after school activities (e.g., extra-curricular activities) at school-related functions. Use of PCDs, except those approved by a teacher or administrator, at any other time is prohibited.

Cell phones are prohibited from use in the classroom and should not be seen or heard. All teachers, with the exception of the Photography courses, will not allow cell phones to be seen, heard, or used in class. Students may use their phone to scan for attendance, but then the phone must be silenced and put away and not seen or heard for the remainder of class. This protocol will not be a change for most students and most classes; however, we request that parents/guardians discuss this policy and school protocol with students especially if your student has struggled with this policy in the past.

School Protocol for Cell Phone Violations

If a student has a cell phone out in class, the teacher will confiscate the phone and bring it to the High School Office. The teacher will inform a parent/guardian, and put in a discipline referral. The High School Office will keep the phone until it is returned to the student or parent/guardian.

1st Offense Consequence: Phone is confiscated and returned to student at the end of the day. Student receives information on how consequence progress if the behavior is repeated.

2nd Offense Consequences: Phone is confiscated and returned to the student at the end of the day. Student serves a lunch detention. Loss of Exam Exemption.

3rd Offense Consequences: Phone is confiscated and returned to a parent/guardian. Student serves a lunch detention.

4th Offense Consequences: Phone is confiscated and returned to a parent/guardian, and a cell phone management plan is put in place.

*Repeated offenses beyond the above or a student's refusal to follow school staff directives regarding the phone will lead to additional consequences up to suspension.

As with all discipline protocols, very few students have multiple occurrences of the school's cell phone protocols. However, it is important that all students and parents/guardians understand the cell phone policy and potential consequences. After reviewing the cell phone policy and school protocol, please contact one of the Associate Principals with questions or concerns.