

Physics 11 Course Timeline

Units:

(1) The Nature of Physics

... 5 periods
... Chapter 1 Test September 15

(2) Kinematics

... 20 periods
... Chapter 2-3 Test October 7

(3) Dynamics – Forces and Newton's Laws

... 8 periods
... Chapter 4 Test October 20

(4) Friction

... 2 periods
... Chapter 5.2 Quiz October 22

(5) Momentum and Energy

... 12 periods
... Chapter 9-11 Test November 6

Note: Midterm exam on Nov 10 ... any classes remaining before the exam will be used to prepare for the midterm. Most of the preparation will need to be done by the student at home.

(6) Wave Motion and Geometrical Optics

... 25 periods
... Chapter 14, 16-18 Test December 10

(7) Special Relativity

... 10 periods
... (Gore) Test January 7

(8) Nuclear Fission and Fusion

... 10 periods
... Chapter 30 Test January 19

Note: Final exams begin January 25. The last few classes before the exam will be used to prepare for the final.