

Syllabus – AP Physics C (S469)

Mr. Bruce

cbruce@d211.org

www.conantphysics.com

www.simbucket.com

What we are going to do:

- Differential & Integral Calculus
- Kinematics
- Dynamics
- Energy & Momentum Conservation
- Rotation
- Oscillations & Gravity
- Electrostatics
- RLC Circuits
- Magnetism & Electromagnetic Induction

You will need:

- 1 x FULLY CHARGED iPad
- 1 x iPad charger (just in case)
- 7 x Pencils
- 1 x Paper notebook
- 1 x Calculator (I really like the solar-powered scientific ones)

Grades: Total Points:

90% - A

80% - B

70% - C

60% - D

<60% - F

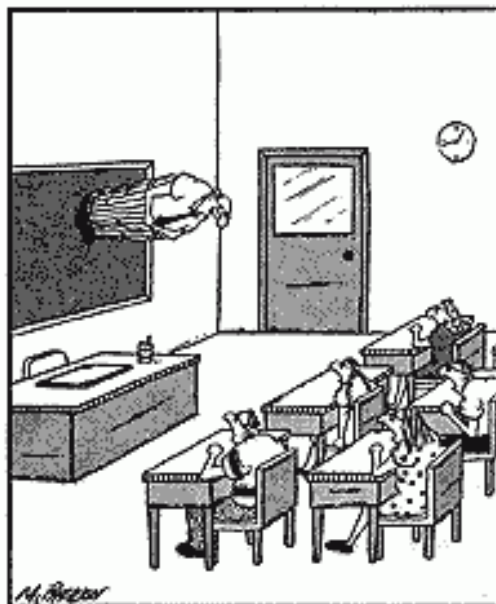
Rules: Behave yourself and be nice.

Absences:

1. Email me at cbruce@d211.org to figure out what you missed.
2. Check the website www.conantphysics.com for resources.
3. Email me if you will be absent for an extended period of time, let me know and we will figure out how to prepare you for the assessments.

cbruce@d211.org

(847)755-3816



"Good morning, and welcome to
The Wonders of Physics."