

Top TEN Reasons to take AP Physics P1



1. **COLLEGE REQUIREMENTS.** Almost all disciplines in college now require 2 SEMESTERS of PHYSICS as a science class, like medicine, pharmacy, sports medicine, nursing, health care, engineering, architecture, dentistry, veterinary science.
- * 2. **College acceptance.** Colleges look at high school courses. They look at how many AP courses you have taken in considering acceptance. This is a FACT!
3. **HS transcripts.** AP courses have more merit than regular classes on your High School transcript when you apply for college, ☺. **SEE EMAIL on reverse side.**
4. **Time Management.** This course teaches students how to handle rigor, time management, critical thinking skills and develops a work ethic.
- * 5. **COLLEGE Experience.** Students need the college experience NOW. College is expensive.
6. **College and Beyond.** This course develops skills to not just finish high school, but to succeed in college.
7. **The Grade.** About 75% of the students in AP P1 physics 1st semester end up with an A or B.
- * 8. **Weighted grade.** AP is a weighted grade for GPA, a B is the same as an A on GPA; therefore, even a C in AP Physics is a B on your GPA.
9. **AP P1 Physics.** This course is basically honors physics with the AP credit and title. AP physics P1 has HALF the topics of the "old" AP course. ALGEBRA BASED. **No special math skills needed.**
10. **The projects.** I have Phun projects on the agenda, like the **cardboard boat**, wind turbine, egg drop, mousetrap car, etc. ☺

Over for more info

From: "Justine Elyse Easter" <jeaster@illinois.edu> **To:** bsievers3@comcast.net **Cc:** "J Bruce Litchfield" <b-litch@illinois.edu>, "Alexandria Suzanne Teagarden-Monk" <alliet@illinois.edu> **Sent:** Friday, October 16, 2015 1:24:29 PM **Subject:** RE: UIUC Engineering

Good Afternoon, Brian.

Thank you for your outreach and I apologize for the delay in response!

Evaluators of our applications look very strongly at "rigor" and the evaluation is done holistically, so we check very carefully if students take advantage of available AP courses, while we do not penalize them if the school is not offering many APs. So we value much less a high GPA obtained by "avoiding" hard classes. It is not the same as if the school does not have the resources to offer hard(er) classes. We also compare applicants from the same school and we do statistical analysis of relative GPA, rigor and ACT. In the end, a student who avoids AP's will be less prepared and less likely to be accepted. We do not necessarily encourage students to take too many AP's if the ability is not there, but we need to see a healthy balance.

Also, grades in courses taken the senior year are not taken into account for admissions purposes, even those taken in the first semester. However, grades are verified when official transcripts are received and very poor senior performance may cause rescission of the offer of admission or in some cases probationary status.

Please let me know if you have any other questions.

Thank you,

Justine Easter

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