

Hi everybody,

Here's a bunch of information about the last week of class. We had a zero failure rate - first time in an intro class for me in 15 years. The class average was about a B+. The student evaluations were the highest I think I've had for an intro class.

The special questionnaire you filled out for our class indicated the following:

- 1) Most liked the format of the class.
- 2) Most liked the format of the grading and in particular that you were not graded on watching the videos nor doing homework.
- 3) Most liked the videos better than the textbook, although would have preferred *live* class lectures over the videos. **
- 4) Most said that videos are great because you can pause them, but bad because you can't ask questions. Again see #3 above.
- 5) Little use was made from the text or from office hours. See figure below. In particular, it seems that this change of teaching strategy resulted in students not really thinking of me as a source of knowledge, but rather from each other.
- 6) Most students found value in and approve of doing a project.

** However, this last comparison is a false comparison, because if we had live class lectures, we wouldn't drop the videos. What we would drop is the "Big Exams" and the collaborative student working time in class. It is hard to rate how important in class working time is, because I think this class time set you all up to work together, and on average students claim that they got most of their knowledge about physics from each other. See figure below.

