

Hi Everybody. Please find below your unedited feedback in black. My response to some of your statements is in purple italics. Your class seems to have adjusted to the new learning paradigm better than past classes. Super!

*Thanks for your comments, below. See you tomorrow.
Pete*

Good!

So far I've enjoyed this class a lot and really like learning from the videos at my own pace at home. I didn't expect the big exam to be as short as it was (time-wise I mean) I need to practice answering questions more concisely.

I didn't intend for students to actually finish the (mini) Big Exam! 1.5 today. The purpose was get practice getting started, and also to see how nice it is to use the energy lens to solve problems with forces (work).

The class seems a little disjointed to me.

I like the emphasis of the four lenses when solving the problems. I think it's helping me understand the concepts.

This class is very time consuming because we watch the videos outside of class and do the problem sets outside of class. The problem sets take a while. But I think it's ultimately helpful.

My experience in this class thus far has been interesting. Much different style of teaching physics has not yet prompted me with a problem in the class, yet.... I still do say, "so far!" I like it though. The lens perspective is interesting, but helpful because....., my math skills are not the absolute greatest.

It's different, but I enjoy how it makes you work independently. I'm learning how the process works and it's getting more clear.

I like how in this class, it isn't a ton of lecture, but at the same time I feel like I wouldn't be able to answer the question the way you want us to, so I am stressed out that I will now the material, but not know exactly how you want me to write it down.

Thanks for bringing this up. I am providing guidance about how to communicate physics. The grading will be somewhat more flexible.

I like Pete as a teacher, but it is hard to watch all of the videos and keep up with the course outside of class.

Class is nice b/c we can work together & figure out how to work out certain problems we don't know how to do. I wish the class was a little bit more structured though.

Class passes by really quickly. It is very interesting learning about physics.

I start to panic when hearing or talking about physics. I'm not sure about because I am bad at audio learning, especially because I have to pause to think about the questions. I feel OK when I am doing the problems and explaining them in writing but in conversations, I need catching up.

I love the dynamics of the class and the emphasis on learning from your peers, not just your professor. The only concern I have is not always knowing what to answer for a question (i.e. when to choose lens, when to make sketch). Coming from classes that give questions which ask exactly what they want you to answer, it is a bit difficult to transition.

Oh, sorry... not it's not so exact what you have to do. Like, you can always start with a sketch if you like. You can always start with a lens... and then maybe even find out you should use a different lens. No, I did not mean to imply that there is only one correct way to express your reasoning.

I think the class is going well. I know most of the material, however, so I do not need to spend much time on learning it. It has been interesting teaching others though and seeing them learn the concepts.

The way this class is taught is a bit confusing but I like it because it encourages me to actually learn & understand the material. However, it would be nice if we could review some more of the questions in the problem sets and sometimes I feel as though there isn't an exact answer given to the questions we ask in class.

Lenses are a little annoying, but I think it'll help when things are more confusing. Videos are cool though.

I really like the videos and being able to learn at my own pace. I'm still getting used to always stating a lens but I think using them helps. I probably need to start putting more time into the P.S.

I have mixed feelings about the class because information is accessible and available but it takes more initiative than any other class.

Learning the lenses,
Learning the application,
Blissful Mind Work-Out

Class is going well but I find it hard to focus when watching the videos.

A little nervous. I don't want to fail. However, this set up might be beneficial to me.

This class is frustrating for me because I've learned all of these concepts in the traditional manner with the IB curriculum, and so this extra required step or the lenses seems unnecessary, and frustrating. Any advice on how to make this transition easier.

In the end, I don't think that this is really a transition away from a traditional physics curriculum. All the physics instructors that I know will say that you should be aware of the underlying physics concepts. The only difference with this curriculum is that we state it more explicitly.

At this current time in week 3, I'm feeling more confident in using lenses (with room for improvement). Working with peer is also very helpful to understanding concepts. I think if we did a 3-minute warm-up at the start of class.

I enjoy this new, unique approach to physics. It is making me think hard and enjoy physics.

I would like if we could work on the problem sets and HW in class so I don't have to do so much work outside of the classroom.

Yes, this is my intention – and it is the purpose of a “flipped classroom”. Sometimes, I take too much time with whatever we're talking about. However, you will notice that today's (mini) Big Exam! 1.5 is a problem on our problem set.

2 weeks in. Everything is starting to click, the concepts make sense. Life is good. Tracker is frustrating & doesn't work on my laptop. Oh well.

So far, the class isn't too bad. The only thing is that, being a first time physics student, there is a learning curve.

I think the class is going well. I like using all 4 lenses at the same time because putting them together can be hard, but if you start that way it helps.

REALLY wish we could still eat in class b/c this is right when I would eat dinner. *Wait, you're TOTALLY allowed to have dinner in the classroom... just not in 180 – they are all up tight about the new building. Sorry! But in our classroom in 53-201, heck, we could put out a buffet! Go for it.*

I got very frustrated with trying to put Tracker on my computer, so much so that I did not learn from the problem. I just gave up trying to install it after about 2 hours of effort. *Poop! Sorry about that... one student expressed to me that tracker can only be installed on Apple computers... is that correct?*

I find that I forget to watch the videos a lot, but it's usually OK b/c the class is so unstructured that it's fine if I watch them later. *Please check the syllabus to see how this is graded.*

Hard to follow curriculum

I feel like I'm learning more conceptually, but the differences in which lens to use can be kind of confusing.

It's challenging to think using lenses, and doing work outside of class is time consuming, but I think the class is very beneficial for my understanding of physics.

I have not yet gotten a full understanding of lens because I joined the class late. The videos are something different but I can't really ask questions on line as I watch the videos.