Your Comments

How did they get those three equations for U with the different combinations of Q, V, and C? Or more specifically, how did they get Q = CV?

Seems like a lot of information, the last two slides about energy tripped me up so I'm not sure how much of that information was expected of us to retain. I could use some explanation on the question three from the prelecture and the second checkpoint as well. Finally, only the TA's office hours are posted online, when are the professor's?

Last weeks lectures are still a little foggy to me, so I'm more concerned about them then this lecture. It seems like whenever something was clarified in class, it was done in an extremely complicated way with very unclear calculations, so I'm still a bit lost.

I found the idea of capacitance to be the most difficult to understand.

Could we go over the derivations of the equations? I think I understand this, but I was really tired while doing the prelecture, so I'm not entirely sure.

I still don't understand how the uncharged conducting plate affects the capacitor