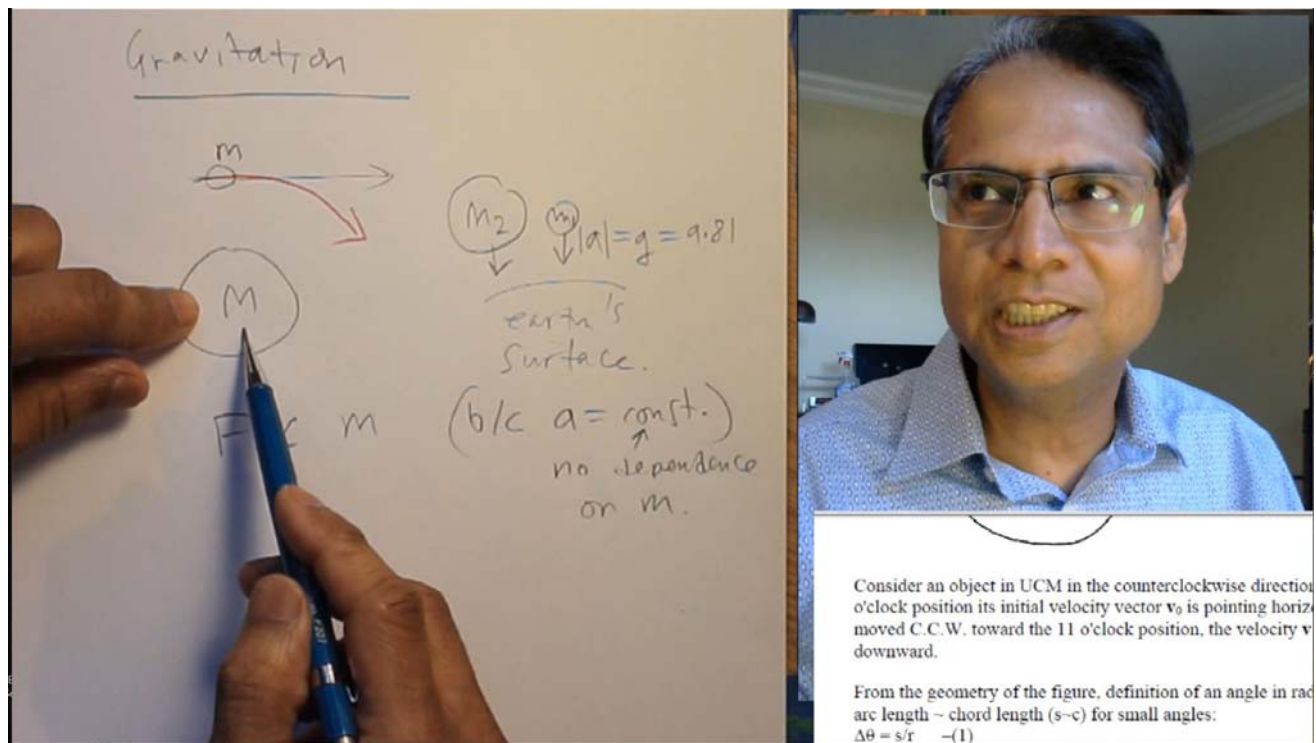


A composite HD video stream combining all 3 cameras (cams), 3 microphones (mics), documents, and a live paper-and-pencil display is conveyed by Microsoft Teams utilizing every pixel on students' screens. Two 4K-UHD TVs provide enough screen real estate to see all students' faces with constant two-way video visibility. I still call them by name if they are staring at the ceiling!



*Student view: In this virtual classroom, old-school hand-written derivations are driven by student input, as in traditional times, with some new advantages: Multiple cameras allow seeing the professor's face continuously even as they watch him writing, the written sheets don't get erased between classes like a traditional board, students can adjust the sound level to their taste, and, of course, everyone has a front row seat!*

Exams are answered with paper and pencil, proctored more strictly than in-class exams, & have constant live-voice access for questions. Grading is done by hand in the traditional style (no multiple-choice questions).

— Milind Kunchur

## Comments Report (unedited)

### 7. COURSE EVALUATION (Part II)

7.3) Please comment on what you feel are the positive and negative aspects of your instructor and his/her teaching outlook:

- Dr. Kunchur did an awesome job with this class. He put so much effort into the set up of the course by having the perfect software/camera to effectively teach as close to possible as an in-person class
- Dr. Kunchur is one of the best professors I have had. He made online physics so accommodating and flexible. His teaching style allowed us to ask as many questions as we needed until we understood the concepts. He is an amazing person and singlehandedly made my online semester so much easier. SCHC is lucky to have him.
- Dr. Kunchur is so enthusiastic and easy to understand! He explains things very well, writes things out as he goes, and tries really hard to make himself available for questions after class and at additional times. He was by far one of the most enjoyable professors I had this semester.
- Dr. Kunchur is the nicest professor I've had. He truly cares about the students and will spend hours outside of class time helping you understand material if you need it. He will move around exam or quiz dates if the class feels unprepared. He just cares so much about his students and that we learn the material. I do think sometimes his lectures were disorganized and can be hard to follow when you go back and review but I think that was more a product of being online and not in person.
- Dr. Kunchur was easily the best professor I had this semester during covid. From day one he made it abundantly clear that he truly cared and wanted us to understand the material being taught. He put in so much effort setting up the Microsoft team meets in a way that we could see both his face and what he was writing simultaneously. He always answered every question I had and made sure that he didn't move on until everyone understood. He gave his phone number so that we could call him during exams and ask any questions we had. His availability and level of care for us and our success is something I want in every professor. He handled having to teach during the pandemic exceptionally!
- Dr. Kunchur was my favorite teacher, he is eager to help us and has a passion for physics. I liked how he encouraged us to ask questions and did demonstrations to explain concepts.
- I absolutely loved this class. I was super nervous about taking physics, but I learned so much and Dr. K was amazing!
- I loved Dr. Kunchur. He was fun, interesting, passionate about physics, available for meeting with students, and overall just a wonderful professor. He went above and beyond to make sure we understood the material, he graded very fairly, and genuinely just wanted us to learn about physics. I never felt as if he sped through material and he always wanted to make sure we felt confident. He negotiated homework and quiz dates, which was very nice. Also, in the wake of COVID he was amazing at making sure we still got the most out of his course. I have no doubt that I learned just as much online with Dr. Kunchur as I would have if we were in person. Amazing professor and sweet person.
- I Dr. Kunchur has become one of my favorite professors at USC. His positive attitude and enthusiasm towards the course brushes off on students. Dr. Kunchur is exceptional at using technology to his and our advantage and is what every professor should strive to be, especially during this period of increasing online classes.
- This instructor is an amazing teacher! He really put an emphasis on learning and not just on memorizing material. He made physics really enjoyable and even made it feel really interactive even though it is online. He works through the material until everyone understands and makes sure we're ready to move onto new material. He gives us all of the resources we need to do well.
- n/a

7.4) Comment on what you feel are the positive and negative aspects of this course:

- I like that the material covers subjects on the MCAT really well and gives a basic understanding of ones more complex that we don't really need to know everything about for our future endeavors.
- I personally just did not enjoy the material of the course, however I think Dr. Kunchur did everything possible to make class entertaining and engaging and help us to learn as much as possible about physics.
- I really enjoyed taking him and would recommend him to anyone. Hes very clear and concise, and natural born teacher, you can tell this is his calling.
- I thought the course moved at a really nice pace that wasn't too fast. All of the test problems or practice problems related to what we went over in lecture. In had the perfect amount of conceptual information and application problems.
- The course is definitely challenging, but it is enjoyable using your critical thinking to figure out problems and understand how the world works
- This course moved a little fast at times and I wished I had more time to practice, but I suppose that is the case with any course. Considering I hadn't taken a physics class since freshman year of high school I would say PHYS 201 is pretty attainable.

- This course was very well structured, especially considering COVID restrictions. Dr. Kunchur's set up for teaching was impressive to say the least. I felt that homework, quizzes, and exams were all fairly graded and scheduled. Class time was always efficiently utilized and felt like we were making constant progress. Even though physics is not my strongest subject, I was still able to be successful.

■ n/a

7.5) Comment on any teaching methods that you found particularly helpful:

- All of his cameras were very beneficial and impressive too
- Dr. K's adaption to online teaching was the best by far!
- Dr. Kunchur was extremely available, which I think was critical to success in a difficult class like physics
- Dr. Kunchur's camera and microphone setup and synchronous sessions ensured the optimal online experience that most closely resembled having class in-person.
- Dr. Kunchur's genuine care for our understanding of the material made all the difference in this course. The material was challenging, but he repeatedly encouraged us to learn the important theory first. Once we knew the theory, everything else would just follow. I loved his teaching style and even the online structure of the course was enjoyable. Overall 10 out of 10 rating for his teaching methods in my opinion.
- He let us ask as many questions as we needed and was flexible with quiz and exam dates! It allowed us to have a solid foundation and understanding.
- His online setup was great. The best and most well thought out of any of my professors. He made sure we could see his face, our faces, his handwritten work, and the problem all at once. It is a very complicated system he worked out so we get the best experience
- I liked that Dr. Kunchur had multiple cameras so that you could see him talking and writing at the same time, but I don't think Microsoft Teams is my favorite software. The window for where he was writing was incredibly small, and he oftentimes ended up writing outside of the view of where we could see. I do think it would be tricky to have a multi-camera setup on other platforms, especially one where he writes live... Maybe he could use Zoom and log on with two different accounts so that we can have a screen of him talking on there and one of him writing as well? I think it would be bigger and easier to see that way. [The window is large enough in "full-screen mode".]
- The schedule wasn't rigorous and we moved at our own pace. We also constantly included old information into the newer chapters, so I never had the chance to forget anything from chapter one, which I thought was really nice.
- n/a