

1067-V1-2147      **Francesco J. Echeverria** (chevyphysics@yahoo.com), 6704 Cabin Creek Drive, Colorado Springs, CO 80923, and **James S. Rolf\*** (jimrolf@yahoo.com), 1333 Culebra Avenue, Colorado Springs, CO 80903. *The Use of Videos to Encourage Pre-Class Preparation*. Preliminary report.

We discuss the use of short videos to encourage student preparation prior to coming to class. These videos are given to students prior to selected lessons with the expectation that students preview the video, read a short selection from the text, and solve a problem related to the content of the video. We compare student performance on in-class quizzes between video and non-video lessons. We also compare student performance on exams between students who had access to videos with those who did not. (Received September 22, 2010)