

What to cover in 2nd half of Teaching and Learning Physics.

Please rate each topic with a:

- 1- I must see this topic OR ELSE
- 2- This would be nice to see
- 3- Neutral --- could be cool, but I don't need to see it
- 4- I'd rather not see this topic

Please list only 4 topics in your Top (1) category.

You may lobby your colleagues all you want. You may only submit one ballot.

_____ Context & learning

_____ Society, Politics and Purposeful Learning

_____ Inclusion (Gender & Race)

_____ Assessment

_____ Technology computers in the class **Current CU research]**

_____ Progressivism: John Dewey: Experience and Education

_____ Order-of-magnitude physics;

_____ Labs;

_____ Homework;

_____ Content-specific (e.g. student reasoning about Energy) topic: _____

_____ Use of Representations in Physics (how do we use signs, symbols etc) [**Current CU research]**

_____ The Role of Analogy in Physics (how do we learn using analogies)[**Current CU research]**

_____ What are the roles of student beliefs (more detail than the “hidden curric”) and how do these affect learning, retention, inclusion. [**current CU research]**

_____ Write-In: _____

_____ Write-In: _____

_____ Write-In: _____