

	Very bad	Somewhat bad	Somewhat good	Very good
Theory: ignoring formatting, were equations correct and clearly explained. Was it obvious to you how the theory tied into the goal?	1	2	3	4
Procedure: did they avoid excessive words, were pictures and figures working together to help you understand the story	1	2	3	4
Plots: large, clear, well labeled? Did they explain how the plots relate to the original goal?	1	2	3	4
Error Analysis: was some attempt made? Were error bars correct or Excel defaults? Qualitative comparison (shape of plot)? Quantitative comparison (% diff vs % precision)?	1	2	3	4
Conclusion/Goals: Did conclusions match original goals? Did they add in quantitative & qualitative comparison summary? Did they finish with 1-3 brutally obvious take-aways?	1	2	3	4
Speaking: Volume, looked at crowd (not just instructor), obviously practiced, etc	1	2	3	4
Slide Design: Formatting, font size, color schemes, etc	1	2	3	4
Teamwork: Was it one person doing all the work or not?	1	2	3	4
Organization: Could you follow along with what they were trying to do even if you couldn't understand all the math details? Did it feel like a good story?	1	2	3	4
Time constraints: Were they within time limits? Note: instructor reserves right to vary time limits per discussions in advance.	1	2	3	4
Was it obvious they had practiced in advance?	1	2	3	4

What stood out as something this group did particularly *well*? What was the *strongest* aspect of the talk?
 What aspect of the talk could be most improved? Give a polite/constructive suggestion of *how to improve*.

<i>Italics</i> for variables (check graph labels!!!)		Plenty of photos to keep it interesting	
Use equations editor on all variables (even in figures, ok if not inserted on graph labels)		Words on slides used sparingly (explain your pictures/equations/graphs by speaking)	
No italics for units		Videos used sparingly/appropriately	
Font size visible (check graph axis and numbers)		Eye contact (look at the <i>students</i> , not the <i>instructor</i>)	
Fewer than three fonts used		Volume (can we hear you in the back?)	
Color schemes good		In theory derivations, show/explain initial physics equation, 1-2 key/tricky/subtle steps, then final result, reveal one step at a time using animations Should be easy to follow without every gritty detail.	
Figures large			
Citations used when referencing others work/images			
Animations help organize, do not distract			