

Statistics 222 grading rubric

For the third project you will need to present a practice talk in class on Wednesday, March 11th and your final presentation in class on Monday, March 16th.

Your group will be responsible for preparing a Pecha Kucha style talk. The expectation is that your group will prepare 20 slides for your talk. You should divide the slides up evenly among the members of your team. The night before your presentation you will need to email your slides as a PDF file to both Cari and Jarrod. We will have a laptop connected to the projector with your slides preloaded. When it is your group's turn, we will call you to the front of the room and once everyone is ready we will start playing your slide deck. Each slide will auto-advance after 20 seconds. Thus it is essential that you carefully prepare and rehearse your presentation. If you get out of sync with the slides, it will distract from your presentation and cause confusion and difficulty for your teammates. If your team would like to deviate from the prescribed format (20 static slides auto-advancing every 20 seconds), you should talk with Cari as soon as possible.

As with the last project, we are expecting you to present substantial work. You will need to motivate your questions, explain how you manipulated your data, and justify any conclusions you make. This is a technical talk, so focus on presenting information rather than trying to merely entertain.

Below is the grading rubric we will be using to assess your submissions. To receive the equivalent of an "A" on this assignment your group will need to have roughly two check marks and two check pluses.

	✓-	✓	✓+
Questions	Questions overly simplistic, unrelated, or unmotivated	Questions appropriate, coherent, and motivated	Questions well motivated, interesting, insightful, and novel
Analysis	Choice of analysis is overly simplistic or incomplete	Analysis appropriate	Analysis appropriate, complete, advanced, and informative
Results	Conclusions are missing, incorrect, or not based on analysis. Inappropriate choice of plots; poorly labeled plots; plots missing	Conclusions relevant, but partially correct, or partially complete. Plots convey information correctly but lack context for interpretation.	Relevant conclusions explicitly tied to analysis and to context. Plots convey information correctly with adequate and appropriate reference information.
Presentation	Verbal presentation is illogical, incorrect, or incoherent. Visual presentation is cluttered, disjoint, or illegible Verbal and visual presentation unrelated	Verbal presentation partially correct but incomplete or unconvincing Visual presentation is readable and clear Verbal and visual presentation related	Verbal presentation is correct, complete, and convincing Visual presentation is appealing, informative, and crisp Verbal and visual presentation clearly related