Math 4530/5530  Spring 2016  Presentations

For each final presentation that you witness:

- Write comments for the presenter on what they did well and what they should improve. These comments will be given to the presenter.

- Give a rating from 0 (terrible) to 10 (excellent). I will compile these and it will influence their presentation grade. It is not helpful to give everyone the same rating.

The general presentation guidelines are:

- Must be at least 10 and at most 15 minutes long.

- Must use \LaTeX slides in the beamer class.

- Aim for half the presentation to explain to the class general background and half to show what you did.

For students in MATH 4530, the project guidelines are:

- Produce materials that could have been used for one day’s topic/lesson in this class, but were not used here or in the 2014 version of this class. Produce a Sage worksheet with:
  
  - A description of the topic, why you think it would be a good one to include in this class, and the sources you used. (20%)
  
  - The Topic/Materials/Tasks as they would appear in the schedule. (10%)
  
  - A complete solution to the tasks. (50%; writing quality counts.)

For students in MATH 5530, the project guidelines are:

- Validate (or invalidate) a recent published work in statistical computing. Produce a Sage worksheet with:
  
  - A description of the topic in the paper, a summary of the methods and claims, and your analysis of the correctness of the claims. (30%; writing quality counts)
  
  - Your tests of their methods and claims and validations (reproductions) or invalidations of their numerical results. (50%; writing quality counts)

Also consider things like

- They made sense.

- They were well-prepared to present.

- The displayed slides conveyed information effectively.

- They convinced you that they deserve a good grade for the work they did.