**CJFS 3710 Social Statistics “The Last Lecture Top 10 Plus One”**

(worth 50 points, due by 1:30pm, June 21, 2017)

Summer 2017

**Overview**: The purpose of this assignment is for you to illustrate knowledge of stats by creating a portfolio with PowerPoint or similar software (i.e. from OpenOffice.org). In doing so, you’ll have something tangible to go along with the abstract knowledge you’ve developed over the semester. Treat it as your last lecture that each of **you** are giving to the class. **Its goal is to showcase, visually, your understanding of the course material.**

1. This portfolio is to be eleven slides long. Spread out the content of the first ten slides to represent the breadth of the course coverage—do not use more than one slide for any one week of course coverage. Save the 11th slide for the directions in #6.
2. Each of the first 10 slides is to be **image**-heavy. Use graphs, charts, tables, pictures, cartoons, or whatever to illustrate your knowledge of statistics. Take advantage of this opportunity to showcase your creativity.
3. Each of these first ten slides corresponds to any one or more of the items from the agenda description for the weeks on the syllabus schedule located on page two of handout #1.
4. The content, no quotes, on each of the first 10 slides can take the form of any of the following:
   1. website content, along with its URL and date retrieved
   2. PPT/Excel/Word content, tables, figures, graphs, pictures, and images
   3. content from any other source besides our textbook, along with its citation
   4. your own visual creations and words
5. In addition to the visual stuff on the slide and any citations, **you must include at least two sentences on “Notes” below each slide** that explain how the visual stuff on the slide relates to the respective class agenda description.
6. For the 11th slide, list out five improvements/changes that you feel would be helpful for the next CJFS 3710 Social Statistics course. If you suggest something be cut, specify a replacement.
7. By the due date’s classtime, send me the nonzipped Powerpoint file. On the due date, bring a paper copy of the 11 slides and 20 sentences of notes. No notes are needed for the 11th slide.

**Resources:**

* <http://www.thelastlecture.com> (motivation for the assignment, see youtube videos)
* <http://www.prb.org/pdf/ConnectingPeopleSects1&2.pdf> and Sect3.pdf
* <http://www.prb.org/pdf/ConnectingPeopleSects4&5.pdf> and Appends.pdf
* <http://paulsjusticepage.com> (excellent info on ethics and careers/job in CJ)
* <http://www.portal.state.pa.us/portal/server.pt?open=514&objID=556449&mode=2> (Pennsylvania Department of Health’s info on research and stats—super!)
* <http://www.statehealthfacts.org> for visual examples of showcasing information
* <http://www.cdc.gov/ViolencePrevention/overview/social-ecologicalmodel.html> (Center for Disease Control and Prevention, Violence Prevention highlighted)
* <http://www.slideshare.net> (PowerPoint stuff; [http://www.visme.co](http://www.visme.com) yes, no “m” )