Research question
- What proportion of institutions of higher education (IHEs) are located in a county where the Federal Emergency Management Agency (FEMA) has declared a major disaster during the ten-year period of 2007-2017?
- What types of disasters most commonly affect IHEs?
- What types of IHEs are most commonly affected (using Carnegie classification data)?

Course objectives
By the end of the semester students will be able to:
- Conduct an extensive and reliable Internet search for information relevant to the research study. These data will include:
  - Every major FEMA-declared disaster in the 50 United States from the period of 2007-2017.
  - A cross listing of every Carnegie-classified IHE located in a county experiencing a major FEMA-declared disaster from the period of 2007-2017.
- Transfer data from Google to an Excel spreadsheet for ease of analysis.
- Work as part of a team to divide workload in a fair manner.
- Present written findings in APA style.

Requirements
1. Conduct 13-14 hours of research-related work (see the list below).

2. Meet with Dr. Neumann.
   - ✓ The frequency of our meetings will depend on how quickly the Google search and Excel spreadsheet population goes.
   - ✓ I will ask that, at the very least, you check in with me via email once per week. Submit your log and tell me how things are going.
   - ✓ I am available for as much direction (or as little) as you want.

3. Create a work schedule and stick to it.
   - ✓ Identify an average of 2 hours per week for the rest of the semester that you can work either in my office or independently to complete your task.
   - ✓ If you want to complete your required hours before the end of the semester, then schedule in more than 2 hours per week.

4. Keep a log of hours completed and diary of related activities.
   - ✓ Use the tracking sheet attached.

Research-related work should include the following (in order):	
Date Completed	Activity
	Initial meeting with research team.
	Populate Excel spreadsheet with FEMA disaster declaration data.
	Populate Excel spreadsheet with University location information.
	Clean data using Excel functions to create accurate frequency distribution tables of disaster data.
	Discuss qualitative analysis plan with research team (e.g., what disasters and/or Carnegie classifications are of interest to you).
	Report initial findings to research team.
	Produce a 1-2 page final report in APA style of descriptive findings.
	(Optional) Present findings to an audience (e.g., PSY 210 classmates, PSY 311 classmates, members of Student Services).
	Any extra time will be spent reading and discussing published research in Psychology on a topic of your choice.

PSY 299 hourly tracking sheet			
Hour	Date	Time	Activity (Use items from the list above)
Example	March 30	11-11:50am	Entered FEMA data for AL and AK
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			