Week 1 (Aug 25-30)

Before class Make accounts for: Gmail, dropbox.	Before class	Make accounts for: Gmail, dropbox.	
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Week 1: The purpose(s) of Science and Social Scientific Research

- 1. Overview of course
 - a. See google doc for detailed discussion plan for today
- 2. Your research background and goals
 - a. Background
 - b. Your learning objectives
- 3. Why do people do research?
 - a. Read for today:
 - i. Sagan, Chapter 2
 - ii. Discuss
 - iii. Divide and conquer all the theses!
- 4. Sociological imagination and sociological questions
 - a. Example: Name popularity visualization
 - b. Social scientific explanation
 - c. Discussion: Different analysis strategies apply to different parts of the boat
 - d. Science is real; research questions

5. Abstract #1 Write an abstract of Sagan, Chapter 2

- a. Write in word processing program
- b. Turn in, via Crowd Grader.

Week 2

Reading, thinking and writing in graduate school

- 1. Readings: (readings online only available to current students, here)
 - a. Argumentative prose vrs soapbox prose.
 - b. Instructions on writing an abstract.
 - c. Hechter.
 - i. abstract due, Saturday by 9:00 pm
 - ii. grading due by Monday night, midnight
- 2. Things to do:
 - a. Game Plan, day 2
- 3. Look ahead
 - a. Readings for next week
 - b. Applications to MA thesis examples

https://docs.google.com/document/d/1wUwjPLkly-I1RekgEeXWGBN7CeG wmzJpZdflWVfl Y/edit?usp=sharing

Week 3 (Sep 2-7)

Basics of research; Neuman Chapters 1-5

- 4. Readings:
 - a. Ch 1. Why do research?
 - b. Ch 2. Major types of social research
 - c. Ch 3. Theory and research
 - d. Ch 4. Meanings of methodology
 - e. Ch 5. Review literature and conduct ethical studies
- 5. Things to do:
 - a. Game Plan, day 3
- 6. Look ahead
 - a. Readings for next week
 - b. Applications to MA thesis examples

Week 4 (Sep 17-21)

Week 4 Planning and Preparation; Neuman 6-8

- 1. Discuss grading process, so far
 - a. Accuracy
 - b. Decorum
 - c. Peer review, undergraduate grading, peer editing in professional socialization
- 2. Readings:
 - a. Ch 6. Strategies of research design
 - b. Ch 7. Qualitative and Quantitative Measurement
 - c. Ch 8. Qualitative and Quantitative Sampling
 - d. Socio economic status updates
 - Access while on OU network:http://www.tandfonline.com/doi/abs/10.1080/1369118X.2011.5 62221
 - ii. also available here: "Socioeconomic status updates.
 - iii. Survey instrument, Brooks thesis
 - a. See course materials
- 3. To do:
 - a. Plan for Google hangout conversation with Brandon Brooks-- next week.
 - b. Class notes
- 4. Look ahead:
 - a. Coming chapters
 - b. Application to thesis projects

C.

https://docs.google.com/document/d/1hXTX5FcQE7QzETGX- hDRa5S2A hUvyToYy d9UvT1s /edit?usp=sharing

Week 5 (Sep 24-28)

https://docs.google.com/spreadsheet/ccc?key=0ArdK55LJYgKQdE04LXkwY24tWmFXUnZq eFFQeEhEMmc&usp=sharing

Week 5: Quantitative Data Collection and Analysis

- 1. Readings:
 - a. Ch 9. Experimental research
 - b. Ch 10. Survey research
 - c. Ch 11. Nonreactive research and secondary analysis
 - d. Ch 12. Analysis of quantitative data
- 2. Example research:
 - a. Content analysis, exploratory network visualization. "Self-Governance Through Group Discussion in Wikipedia: Measuring Deliberation in Online Groups"
 - i. http://sgr.sagepub.com/content/early/2011/05/08/1046496411406137.a bstract
 - Non reactive research, linear regression, hypothesis testing: "The Diffusion of a Task Recommendation System to Facilitate Contributions to an Online Community"
 - i. http://onlinelibrary.wiley.com/doi/10.1111/j.1083-6101.2009.01491.x/full
- 3. To do
- a. Meet with Brandon
- b. Quiz online
- c. Class notes
- 4. Look ahead:
 - a. Coming chapters
 - b. Application to thesis projects
 - c. HW Quiz #1 Due (Saturday night, 5 min to midnight.)

d.

Week 6 (Oct 1-5)

Week 6: Discuss quiz 1, prep for quiz 2

- 1. Discussion
 - a. Your thoughts on quiz 1
 - i. discuss answers
 - ii. discussion grading procedure
 - b. Your questions on quiz 2
 - i. content
 - ii. procedure
- 2. Look ahead to coming weeks
 - a. Projects
 - b. Writing
 - c. Welser conference

Week 7 (Oct 8-12)

Week 7: Qualitative Data Collection and Analysis

- 1. Readings:
 - a. Ch 13. Field research and focus group research
 - b. Field notes handout, in course materials
 - i. "In the field" (see second page of course materials grid)
 - ii. 396-402 in Neuman (Our textbook)
 - c. Ch 14. Historical-comparative research
 - d. Ch 15. Analysis of qualitative data
 - e. See ethnographic dissertations linked on course materials
 - f. Example research: Field note experience
 - Read analysis sections from one of the example studies with ethnographic data
 - ii. Data collection and analysis
 - iii. Collect field notes in naturalistic setting
- 2. To do:
- a. Discuss plan for today and upcoming events
- b. Select readings for article review (week 9)
- c. Discuss ethnographic field research
- i. select research sites
- ii. identify goals for data collection effort
- iii. discuss sections from ethnographic dissertations
- d. Discuss Crash course in statistics

Crash Course in Statistics for Sociological Research

a.

- 2. Readings:
 - a. Chapter 9 Agresti and Finley

i

b. Chaper 10 Agresti and Finley

i.

- c. Chapter 11 Agresti and Finley
- d. chapter 4
- e. chapter 5

Week 8 (Oct 15-19) [Dr Welser in Palo Alto for conference]

Week 8: Data collection: field research experience

- 1. Jackie Os (main, tap house)
 - a. Clara, Ryan, Amy, Eddie
- 2. Escalators
 - a. Staci, Stephanie, Katlyn, Rachel, Ashley
- 3. Alden (tentative)
 - a. Neel
- 4.

Week 9 (Oct 22-26)

Week 9: Write and present an Article Review

- 3. quotes (qual from last week, wrap up)
- 4. Discuss field note data collection experience
 - a. comments
 - b. post links
 - 1. Write a review of one of the following readings. Make a brief and informative presentation on the reading. Discuss reading as an example of quantitative sociological research. The readings to choose from: [narrow this list to 3 or 4 articles]
 - a. Kreager, Derek A. 2008. "Guarded Borders: Interracial Teen Dating and Difficulties with Peers." Social Forces 87(2):887-910.
 - i. (Ryan, Rachel, Kaitlyn)
 - Kreager, Derek A. 2007. "Unnecessary Roughness? School Sports, Peer Networks, and Male Adolescent Violence." American Sociological Review 72(5):705-724.
 - i. (Steph, Staci, Clara)
 - c. Kreager, Derek A. and Dana L. Haynie. 2011. "Dangerous Liaisons? Dating and Drinking Diffusion in Adolescent Peer Networks." American Sociological Review.
 - i. (Amy, Eddie, Ashley, Neel)
 - 2. Lessons from example research.
 - 3. Discuss content of upcoming quiz
 - 4. Discuss plan for identifying research topics / articles to review

Week 10 (Oct 29-Nov 2) Link list Syllabus Announcements

Week 10: Cumulative quiz/test.

- 1. Finding good research on a topic of interest to you.
 - a. Sign up with your review option on google spreadsheet
- 2. What is a good thesis / research project?
 - a. doable
 - b. important
 - c. relevant
 - d. comparative advantage

Week 11 (Nov 5-9) Link list Syllabus Announcements

Week 11: 3 good project ideas due

- 1. Each project idea should include:
 - a. Title
 - b. Primary research question
 - c. 1 paragraph summary
 - d. identify three active research traditions that will care about this study
 - i. cite two relevant studies by currently active researchers
- 2. Evaluate and discuss merits of each research project
 - a. take turns starting with "best" or favorite project from each person
 - b. suggest improvements

C.

3. Settle on one reading related to one or more of your projects to review and present on for next week

Week 12 (Nov 12-16) Link list Syllabus Announcements

Week 12: Research Summary #2 presentations and discussions

- 1. Present and Discuss
 - a. . . . as necessary, Present and Discuss research articles chosen during previous week.
 - b. What did you encounter that you need to learn more about?
- 2. Brainstorm research ideas
 - a. Discuss
 - b. Choose one for yourself

Week 13 (Nov 19-23) Link list Syllabus Announcements

Week 13: Finalize project topics, discuss proposal assignment; create writing groups.

- 1. Discuss projects and plan for presentations next week
 - a. Reflect on challenges of project development
 - b. discuss project topics
 - c. create writing groups / edit final project spreadsheet
- 2. Introduce examples of better writing
 - a. Kreager
 - b. Papachristos
 - c. Hechter
 - d. Stark
- 3. Writing issues
 - a. Thesis statements
 - b. Active voice
 - c. Structure your arguments
- 4. Reflect on your project idea:
 - a. Who will care?

Week 14 (Nov 26-30) Link list Syllabus Announcements

Week 14: First presentations (Draft 1 due)

- 5. Presentations
 - a. Discuss presentations
 - b. Reflect on challenges of project development

Week 15 (Dec 3-7)
Link list Syllabus Announcements

Week 15: Proposal Prezzies (group 1), Second draft (1250 words) due today;

- 1. Presentations
- 2. Discussion
- 3. Food and drink

Finals (Dec 8-112) Link list Syllabus Announcements

Finals Week: Proposal Prezzies (Group 2), final proposal (1500 words) due today, in class.

Final exam time: Tuesday, December 11, at 4:40 p.m.

- 1. Presentations
- 2. Discussion
- 3. Food and drink

Cut due to time constraints.

Week 7: Social Network Analysis

- 1. Readings:
 - a. Node XL Ch 3. Hansen
 - b. Ch 1. Easley and Kleinberg
 - c. Example research:
- 2. To do:
 - a. Quiz online Due Sunday 21st Midnight
 - b. Class notes
 - c
- 2. To do:

- a. sign up for article to review for next week.
- b. students will work in groups
- c. peer review and editing

cut due to time constraints

Week 3 (Sep 10-14)

Week 3 Jump start your professional digital profile

- 1. Readings
 - a. Chapter 2: Developing a connected learning model
 - b. Chapter 5: Using tools to support connected learning
 - c. Chapter 6: Building your connected learning community
- 2. To do
 - a. create google+ profile for your professional digital profile
 - b. create a circle for this class
 - i. add fellow students
 - c. create twitter account for listening to your personal learning network
 - d. use google scholar to find research and researchers to create alerts for learning of new work
 - e. page with helpful videos on a variety of topics
- 3. Participate in google hangout for class meeting
 - a. Time to be scheduled