SOC 3111-001: Research Methods University of Utah Fall 2014 (August, 25 – December, 12)

Instructor: Jared Fitzgerald Email: jared.fitzgerald@soc.utah.edu Class Location: BEH S 116, T/H 10:45 – 12:05 Credit Hours: 3 Office Hours: TBA Office: BEH S 312



Course Description

This course introduces students to systematic methods that organize the research process and multiple forms of research that it includes. The course explains the logic of research design, explores some common forms of data-gathering (such as interviews, surveys, observation, etc.), and links them to issues of data reporting. The course provides basic research skills for use to students as either original producers or critical consumers of social research.

What should I expect to get from this course?

By the end of this course, you will:

- Be familiar with the various methods of research utilized in sociology.
- Be able to formulate a research question and hypotheses.
- Be a better consumer of academic research, but also of information in general.
- Be able to identify the strengths and weaknesses of quantitative and qualitative research methods.

Required Book(s)

Babbie, Earl. 2013. The Practice of Social Research, 13th Edition. Belmont, CA: Wadsworth.

*There will also be a few research articles and book excerpts that you will be required to read.

What will I do in this class?

- 1. *Exams:* There will be three exams throughout the course. Each exam will be worth 20% of your final grade. They will be a mix of multiple choice questions, true false questions, and short answer questions. The due dates for the exam will be posted in the course calendar as well as on the class's Canvas page.
- 2. *Research Proposal:* At the end of the semester you will be required to create a research proposal. The combined portions of this assignment will be worth 20% of your final grade. More information on this assignment and its subcomponents will be available on Canvas shortly after the beginning of the semester. This project will be subdivided into different parts throughout the semester:
 - a. *Topic Approval*: This assignment will be a short paragraph detailing a topic you are interested in studying. You will also provide a preliminary research question and why it is significant.
 - b. *Preliminary Bibliography:* This assignment will be a short list of bibliographic references to show that you are beginning some research on your topic. The list must contain *at least* 10 references from social science journal articles.
 - c. *Annotated Bibliography:* For this assignment, you will provide a short summary of 5 important sources you will use in your research proposal. These summaries will explain why the article is of importance to your research proposal.

- d. *Peer Review:* In this assignment, you will be required to review a rough draft of another student's research proposal. You will provide them with constructive criticism and possible insights that they may be overlooking.
- e. *Final Research Proposal:* This will be the final result of the previous work. The final proposal will be between 4-5 (double-spaced) pages. Here you will outline your final research question, hypotheses, proposed methods, and a short literature review.
- 3. *Research Ethics Certification:* You will complete research ethics training through the Internal Review Board (IRB). It is done online, and you will either submit a screen-shot via Canvas or bring a printed version to class of your completed (and passed!) certification.
- 4. *Research Analysis:* Here, you will choose a research article from a provided list and write a 1-2 page (double-spaced) analysis of the research, specifically paying attention to the methods utilized in the research.
- 5. *Attendance:* You should attend class as much as possible, however, life happens on occasion. Should you have the need to miss class, that is fine; however, if it becomes a habit it will impact your grade. You are allowed to miss class 3 times without penalty, however beyond that each class missed will result in a one percent drop in your final grade up to a total of 5%.

You will submit all assignments online via Canvas unless otherwise noted above.

*If you are having trouble with any of the above assignments or are having anxiety about the exams or assignments, do not hesitate to contact me. This class is designed for you to be able to be a better consumer/creator of research, not for you to stress out!

Grading and Evaluation

- 1. **Exams**: 60% of final grade (600 points)
- 2. Research Proposal (and its Subcomponents): 20% of final grade (200 points)
- 3. Research Ethics Certification: 5% of final grade (50 points)
- 4. **Research Analysis**: 10% of final grade (100 points)
- 5. Attendance: 5% of final grade (50 points)

Course Grade	Total Points	Percentages	Course Grade	Total Points	Percentages
А	930-1000	93-100%	С	730-769	73-76%
A-	900-929	90-92%	C-	700-729	70-72%
B+	870-899	87-89%	D+	670-699	67-69%
В	830-869	83-86%	D	630-669	63-66%
B-	800-829	80-82%	D-	600-629	60-62%
C+	770-799	77-79%	Е	0-599	0-59%

Can I get extra credit?

You bet you can get extra credit! Up to four times, you will be able to submit an extra credit assignment that will give you 2.5%. These assignments involve you finding a news media article where they are reporting scientific research and write up a 2 page (double-spaced) review of the media representation of the research. There will be more information posted on the class's Canvas page.

<u>The Fine Print</u>

Americans with Disabilities Act (ADA)

The University of Utah seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability Services, 162 Olpin Union Building, 581-5020 (V/TDD). CDS will work with you and the instructor to make arrangements for accommodations. All written information in this course can be made available in alternative format with prior notification to the Center for Disability Services.

Academic Integrity and Plagiarism

Academic misconduct, including plagiarism, is a serious offense. The following regarding academic integrity and plagiarism is taken from the University of Utah's Student Code: "Academic misconduct" includes, but is not limited to, cheating, misrepresenting one's work, inappropriately collaborating, plagiarism, and fabrication or falsification of information, as defined further below. It also includes facilitating academic misconduct by intentionally helping or attempting to help another to commit an act of academic misconduct.

Other Resources

- 1. If you are a **student veteran**, I want you to know that the University of Utah has a Veterans Support Center on campus. They are located in Room 161 in the Olpin Union Building. Hours: M-F 8-5pm. Please visit their website for more information about what support they offer, a list of ongoing events and links to outside resources: <u>http://veteranscenter.utah.edu/</u>. Please also let me know if you need any additional support in this class for any reason.
- If you are a member of the LGBTQ community, I want you to know that my classroom is a safe zone. Additionally, please know that the U of Utah has an LGBT Resource Center on campus. They are located in Room 409 in the Oplin Union Building. Hours: M-F 8-5pm. You can visit their website to find more information about the support they can offer, a list of events through the center and links to additional resources: <u>http://lgbt.utah.edu</u>/. Please also let me know if there is any additional support you need in this class.

3. If **English is your second language**, please be aware of several resources on campus that will support you with your language development and writing. These resources include: the Department of Linguistics ESL Program (<u>http://linguistics.utah.edu/esl-program/</u>); the Writing Center (<u>http://writingcenter.utah.edu/</u>); the Writing Program (<u>http://writing-program.utah.edu/</u>); the English Language Institute (<u>http://continue.utah.edu/eli/</u>). Please let me know if there is any additional support you would like to discuss for this class.

Course Schedule

* TENTATIVE SCHEDULE, WILL CHANGE PRIOR TO BEGINNING OF SEMESTER

Date	Assignment Due	Reading
Week 1: Aug. 26		
Week 1: Aug. 28		Babbie, Ch. 1
Week 2: Sep. 2		Babbie, Ch. 2-3
		TBA
Week 2: Sep. 4		Babbie, Ch. 4-5
		TBA
Week 3: Sep. 9		TBA
Week 3: Sep. 11	Research Ethics	Babbie, Ch. 6-7
	Certification	TBA
Week 4: Sep. 16		Babbie, Ch. 8-9
		TBA
Week 4: Sep. 18		Babbie, Ch. 10-12
		TBA
Week 5: Sep. 23		TBA
Week 5: Sep. 25		Babbie, Ch. 13-14
		TBA
Week 6: Sep. 29		Babbie, Ch. 15-16
		TBA
Week 6: Oct. 2		Babbie, Ch. 17
		TBA
Week 7: Oct. 7		
Week 7: Oct. 9		
Week 8: Oct. 14		
Week 8: Oct. 16		
Week 9: Oct. 21		
Week 9: Oct. 23		
Week 10: Oct. 28		
Week 10: Oct. 30		
Week 11: Nov. 4		
Week 11: Nov. 6		
Week 12: Nov. 11		
Week 12: Nov. 13		

Week 13: Nov. 18		
Week 13: Nov. 20		
Week 14: Nov. 25		
Week 14: Nov. 27		
Week 15: Dec. 2		
Week 15: Dec. 4		
Week 16: Dec. 9		
Week 16: Dec. 11		
Week 17: Dec. 16	Finals Week	
Week 17: Dec. 18	Finals Week	