SOCI 202: Research Principles and Practices

Professor: Dr. Norine Verberg <u>Class time</u> <u>Office hours</u>

Phone/voice mail: 867-5077 Wednesdays, 9:45-11:00 Tuesdays, 2:15-4:30 Office location: Annex 111A Fridays, 8:15-9:30 Thursdays, 2:15-4:30

E-mail: <u>nverberg@stfx.ca</u> Wednesdays, 11:15-12:30 or by appointment

Course Description

This course addresses how various philosophic assumptions shape the aims and practices of research in Sociology. It provides students with empirical research design principles and an introduction to methods of collecting and recording data, assessing reliability and validity, and conducting data analysis. Different research strategies are introduced and ethical implications of research will be discussed. 3 credits

Textbook

Jackson, Winston and Norine Verberg. 2007. *Methods: Doing Social Research, 4th ed.* Toronto: Pearson Prentice Hall.

Evaluation

Participation	10%	
Midterm	20%	Friday, October 11 (Chapters 1-5 & 12,14,18)
Assignments	30%	The instructions will be outline in class and in a handout
Final exam	40%	TBA (all chapters but emphasis on Chapters 6-8, 10-13, 15)
	Midterm Assignments	Midterm 20% Assignments 30%

Class Attendance and Participation

You are encouraged to participate in class by asking questions and contributing to class discussion. Class attendance will be taken; multiple unexplained class absences will be reported to the Dean. Missing many classes is likely to impact your performance on the exams and the assignment. If you miss class, you are responsible to find out what you missed (e.g., lectures, announcements, etc.) but not by email. Expect to be tested on material done as 'homework' and taken up in class.

Communication and Office Hours

You are encouraged to see me during office hours to discuss any aspect of the course. If my office hours don't work, schedule an appointment. For email, please use proper email etiquette, including a proper salutation and sign your name, student ID #, and course #.

The Tramble Rooms – Centre for Accessible Learning

Students who have documented disabilities can access student-centred support at the Tramble Rooms, Centre for Accessible Learning. http://sites.stfx.ca/accessible_learning/

Academic Integrity

Please familiarize yourself with the Academic Integrity Policy spelled out in the university calendar. http://www.stfx.ca/services/registrar/academic-integrity-document.pdf Learn how to avoid plagiarism and the academic perils of having an electronic device with you during an exam.

Schedule of Readings and Topics*

Date	Chapter	Topic
September 4/6	1 & 2	Course Introduction
September 11/13	2 & 12	Assignment introduction; Explaining: variables and models
September 18/20	3 & 18	RefWorks and literature review in research
September 25/27	3	Experimental design
September 29		Submit group project topic proposal on Moodle
October 2/4/9	4, 5 & 14	Survey design, content analysis, questionnaire development
Friday, Oct 11	midterm	Covers 1-5, 12, 14, 18 ~ lectures and readings
October 16/18		Fall term break: no classes or office hours
October 23/25	6	Qualitative methods
October 25, beginning of class		Literature Search and Summary Table due
Oct. 30/Nov. 1	7	Critical approaches
November 6/8	13	Measurement approaches
November 8, beginning of class		Research Proposal (Intro, Lit Review, Study proposed) due
November 13/15	15 & 8	Sampling, descriptive methods
November 20/22	10 &11	Bias and research ethics
November 22, beginning of class		Final Research Proposal (includes Methods/Ethics) due
November 27/29		Presentations

^{*} The professor reserves the right to make minor alterations to the dates material will be covered or to bring in other significant material, such as class exercises or tutorial sessions.

Learning Objectives

At the end of this course, you will have grounding in the following research areas:

- ➤ Different philosophic approaches to studying the social world
- ➤ How research informs theory development and developing causal models
- > Quantitative approaches
- > Qualitative approaches
- > Critical approaches
- > Measurement and Sampling
- > Research ethics policy and practices
- > Strategies for avoiding and recognizing research bias
- > Strategies for describing data and drawing inference
- > Research proposal and report writing