Course Description: This course will provide students with an introduction to the research methods commonly used in qualitative and quantitative linguistic studies of Japanese. Instruction will address both the mechanics of research -- research design, data collection and handling --, as well as qualitative and quantitative data analysis and the reporting of results. Issues such as the formulation of the research question, hypothesis testing and ethical handling of data will also be addressed. The course is designed to enable students to develop their understanding of basic research.

Student Learning Outcomes:

1) The student will collect data using ethnographic observation and interviews and prepare a preliminary analysis of the data.

2) The student will record spoken discourse, transcribe the discourse, and apply basic principles of discourse analysis in the analysis of the data.

3) The student will identify and illustrate appropriate and ethical practices for data collection, data handling, and presentation of results.

4) The student will critique quantitative research studies, identifying appropriate procedures and violations of assumptions associated with statistical analysis (t-Test and ANOVA).

Course Requirements:

a) participation in class discussions;

b) completion of assigned readings in a timely manner;

c) completion of assignments;

**ALL written assignments must be typed/word-processed and double-spaced, with 1" margins and using a font no smaller than 12 pitch. Correct spelling and grammar is expected. Work which fails to meet these specifications, or which is deemed to be of unacceptable quality, will be returned to the student without a grade with a request to revise and resubmit. Late work will not be accepted unless prior arrangement has been made with the instructor.

Course grade:

Assignment 1..........................15%
Assignment 2..........................10%
Assignment 3..........................20%
Assignment 4..........................10%
Assignment 5..........................15%
Assignment 6..........................15%
Assignment 7..........................15%
**Required Texts:** Scholarly articles assigned by the instructor available on the course website

**The instructor reserves the right to alter the content of the syllabus during the semester.**

January 13 (T) Introduction to the Course

January 15 (Th) Reviewing the literature prior to observation
   Yano 2006
   Yano 2007

January 20 (T) Observation as a starting place
   Glesne, Chapters 1-3

January 22 (Th) Conducting ethnographic research
   Holliday 2010

January 27 (T) Interpreting your data: Procedures and perspectives
   Tedlock 2003
   Rosenberger 1994

January 29 (Th) Class discussion of findings

February 3 (T) Conducting interviews: What makes a good question?
   Glesne & Peshkin, Chapter 4
   **Assignment 1: Write up of ethnographic observation due**

February 5 (Th) Effective interviewing skills
   Briggs *Learning how to ask* (Excerpts)
   Yano 2008 (Chapters 6 and 7)

February 10 (T) Interview-based research: Some exemplars
   Mori 2012
   Suzuki 2001 (Chapters 1 and 4)

February 12 (Th) Interpreting interview data
   Glesne, Chapter 7
   Fontana & Frey 2005

February 17 (T) Class discussion of findings
   **Assignment 2, Transcript of interview due**

February 19 (Th) Ethical issues and writing up
   Glesne & Peshkin, Chapters 6 (on ethics), 8 & 9 (on writing up).
   [Polio 1996] *to be changed*

February 24 (T) Introduction to discourse analysis
   Wooffitt 2005 (excerpts)
February 26 (Th) Transcription for microanalysis
   Assignment 3, Write up of mini-qualitative study due

March 3 (T) Discourse analysis: Some exemplars

March 5 (Th) Laughter and other non-verbal resources

March 10 (T) “There’s nothing in my data”: In class discussion of data
   Assignment 4, Transcription of data due

March 12 (Th) Round 2: In class discussion of data

March 17 (T) Research design: Validity and reliability
   Hatch and Lazaraton 1-50

March 19 (Th) Problems with self-report data in language studies
   Assignment 5, write up discourse data due
   ***SPRING BREAK***

March 31 (T) Defining variables in research
   Hatch and Lazaraton, pp 51-84

April 2 (Th) More on research design
   Hatch and Lazaraton, pp 84-105

April 7 (T) The bell curve
   Hatch and Lazaraton, pp 159-203

April 9 (Th) Hypothesis testing and probability
   Hatch and Lazaraton, pp 223-245

April 14 (T) T-tests: comparing two groups
   Hatch and Lazaraton, pp 249-286

April 16 (Th) Matched t-tests and non-parametric comparisons
   Hatch and Lazaraton, pp 287-306

April 21 (T) T-tests: Critiquing an article
   Assignment 6, Critique of an article due

April 23 (Th) ANOVA
   Hatch and Lazaraton, pp 307-367

April 28 (T) ANOVA
   Hatch and Lazaraton, pp 369-390

April 30 (Th) ANOVA: Critiquing an article
   Assignment 7, Critique of an article due

April 30 (Th) ANOVA: Critiquing an article
   Assignment 7, Critique of an article due

May 5 (T) Review of Quantitative Analysis and Statistical Analysis