This course introduces a number of different data-collection procedures and analytical strategies used by sociologists to study the social world. We can broadly categorize these into qualitative methods and quantitative methods. Quantitative methods—like surveys and experiments—typically center around numerical measurement of some kind while qualitative methods—case studies, ethnographies, in-depth interviews, life histories, and social histories of a group—typically do not. This course, particularly the first half of the course, will build on the statistics you learned in Econ103/Soc190.

Course requirements:

- Midterm exam: 25%
- Final exam: 25%
- Final project: 40%
- Problem sets/short assignments: 10%

Required Texts:

<table>
<thead>
<tr>
<th>Title</th>
<th>Author</th>
<th>Amazon New</th>
<th>Amazon Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approaches to Social Research, 4th edition.*</td>
<td>Royce A. Singleton and Bruce C. Straits (2005)</td>
<td>$68.81</td>
<td>$49.09 (34 for sale)</td>
</tr>
</tbody>
</table>

* The 3rd edition would also work and is no doubt cheaper, but I will be using the newer 4th edition and assigning the readings and some chapter-ending problems from this edition. If you use the 3rd edition, it will be your responsibility to make sure you read the correct pages and do the correct problems.

Supplemental Texts (no need to purchase):

ECON103/SOC190 REVIEW: (on reserve at Knapp)

STATA REFERENCE: (on reserve at Knapp)
  (The version 7 edition of this book is also a good reference but Wellesley recently upgraded to STATA 8 so it is not quite as helpful as the version 8 edition.)
31-Jan  Introduction to the course

7-Feb  Research design
  . Chapter 1-2 (skim) and 3-5 in Singleton/Straits

14-Feb  Bivariate statistics: Cross-tabulations and simple regression (regression with one independent variable)

21-Feb  Multivariate statistics: The elaboration model and three-way cross-tabulations
  . pages 483-496 in Singleton/Straits

28-Feb  Multivariate statistics: Multiple regression (regression with multiple independent variables)
  . pages 496-511 in Singleton/Straits

7-Mar  Multiple regression (continued): Dummy variables and interaction effects

14-Mar  MIDTERM EXAM

28-Mar  Survey research
  . Chapters 8-9 in Singleton/Straits

4-Apr  Using existing data – content analysis
  . Chapter 11 and pages 371-376 in Singleton/Straits

11-Apr  Interviewing and field research
  . Chapters 10 in Singleton/Straits
18-Apr  Experiments and research ethics
  - Chapters 6-7 and 16 in Singleton/Straits
  - *Skim*: ASA Code of Ethics: Intro, Preamble, General Principles, Ethical Standards 1 through 13 (www.asanet.org/members/ecoderev.html)

25-Apr  To be announced.

2-May  **NO CLASS – RUHLMAN CONFERENCE**

9-May  Student presentations and wrap up
  - Moffitt, Robert. “Perspectives on the Qualitative-Quantitative Divide” (FC) [http://www.jcpr.org/newsletters/vol4_no1/articles.html]