Combining Qualitative and Quantitative Methods: Introduction and Overview
SurvMeth 653 (1.5 credits)
July 1–July 12, 2013
Mon-Fri 1:00 - 3:00 pm
1460 Mason Hall

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COURSE DESCRIPTION
This course equips students to design, conduct, and critique mixed method research. From a pragmatic perspective, we will explore the strengths and weaknesses of a variety of data collection methods, and evaluate strategies for combining them. We will focus on mixed method research designs incorporating semi-structured interviews, focus groups, participant observation, archival research, experiments, survey interviews, and/or hybrid methods. The majority of the course will center on research design and data collection issues; however, time will also be spent on strategies for analyzing and presenting data from multiple sources. This course is designed for those who are relatively new to mixed method research, but have a specific research project in mind. Throughout the course, participants will develop a mixed method research plan tailored to a research question of their choice.

COURSE MATERIALS
- CTools website with links to additional readings and other resources (http://ctools.umich.edu)

ASSIGNMENTS
In addition to doing the reading assigned for each class, there are three written assignments required during the course.
- RESEARCH QUESTION/S: Give a brief statement of your research question/s
  o Due Tuesday, July 2
- SPECIFIC AIMS / PROJECT SUMMARY: Succinctly describe your research question/s, data collection and/or analysis plan, and expected contributions
  o Due Friday, July 5
- RESEARCH PROPOSAL: Lay out your research question/s, brief explanation of your theoretical motivations and/or previous literature, and full detail regarding your data collection and analysis plan
  o Due Friday, July 12

GRADING
Grades are assigned as follows:
25% Class Participation
10% Assignment 1: Research Question/s
15% Assignment 2: Specific Aims / Project Summary
50% Assignment 3: Research Proposal

Grades: 90 – 100 = A; 80 – 89 = B; 70 – 79 = C; 60 – 69 = D; <60 = F
<table>
<thead>
<tr>
<th>Date</th>
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| July 1 M | Welcome & Overview | **REQUIRED:**  
| July 2 T | Foundations of a Mixed Methods Approach | **REQUIRED:**  
- MMDCS Chap 1: Mixing Methods as a Data Collection Strategy  
**RECOMMENDED:**  
| July 3 W | Mixed Methods Research Design & Issues | **REQUIRED:**  
- MMDCS Chapter 2: Fitting Data Collection Methods to Research Aims  
**RECOMMENDED:**  
| July 4 Th | HOLIDAY | NO CLASS |
| July 5 F | Combining Ethnographic and Survey Methods | **REQUIRED:**  
- MMDCS Chapter 3: The Micro-Demographic Community Study Approach  
| July 8 M | Surveys and Individual Semi-Structured Interviews | **REQUIRED:**  
- MMDCS Chapter 4: Systematic Anomalous Case Analysis  
**RECOMMENDED:**  
| July 9 T | Focus Groups & Surveys | **REQUIRED:**  
- Zeller, R. A. “Combining Qualitative and Quantitative Techniques to

**RECOMMENDED:**

**July 10**  
**W**  
**Hybrid Methods**  
**REQUIRED:**
- MMDCS Chapter 5: Neighborhood History Calendars  
- MMDCS Chapter 6: Life History Calendars  

**RECOMMENDED:**
- Shemmings, D. 2006. “Quantifying” qualitative data: an illustrative example of the use of Q methodology in psychosocial research’. *Qualitative Research in Psychology*, 3 (2). pp. 147-165.

**July 11**  
**TH**  
**Integrating During Analysis**  
**REQUIRED:**

**RECOMMENDED:**

**July 12**  
**F**  
**Integrating During Presentation**  
**REQUIRED:**
- MMDCS Chapter 8: Conclusion  

**RECOMMENDED:**