Demography

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Course Objectives
This course is the introduction to the field of demography and demographic methods. The course focuses on applications of methods and methodology, with an emphasis on conceptual understanding and computational techniques. The main goals of the course are to become familiar with the basic ideas and methods of demographic research, and to gain competency in the critical evaluation of empirical analyses.

Course Organization
Although most class sessions are based on lectures, I welcome questions and comments at any time. Outside class, I am most reachable by e-mail (etamaki@uw.edu). There is no required reading for this course, but for those interested in gaining the general knowledge, the following texts provide overview of demographic methods and research methodology.


Course Schedule

**June 20th: Concepts in Demography**
- Introduction to the Course
- Concepts in Demography

Suggested Reading:

Supplementary Readings:
June 20th: Demographic Methods 1

- Age Standardization
- Decomposition

Suggested Reading:

Supplementary Readings:

June 27th: Demographic Methods 2

- Constructing a Single Decrement Life Table

Suggested Reading:

Supplementary Readings:
June 27th: Demographic Methods 3

- Fertility Measures

Suggested Reading:

Supplementary Readings:

July 4th: Research Methodology

- Research Design
- Experiment

Suggested Reading:

Supplementary Readings:
July 4th: Quantitative Methods in Demography 1

- Sampling

Suggested Reading:

Supplementary Readings:

July 11th: Quantitative Methods in Demography 2

- Descriptive and Inferential Statistics

Suggested Reading:

Supplementary Readings:

July 11th: Qualitative Methods in Demography

- Field Research
- Wrap Up

Suggested Reading:

Supplementary Readings: