

# Master's Degree with Statistical Emphasis

## Sample Course Schedule

### Four terms plus summer internship

#### Fall, Year 1

- Biostatistics 601: Probability and Distribution Theory (4)
- Surv Meth 685, section 1: Statistical Methods I (3) **OR** Biostat 650: Applied Statistics I (4)
- SurvMeth 623: Data Collection Methods (3)

#### Winter, Year 1

- Biostatistics 602: Biostatistical Inference (4)
- Surv Meth 686, section 2: Statistical Methods II (3) **OR** Biostat 651: Applied Statistics II (3)
- SurvMeth 672: Survey Practicum (Data Collection) (2)
- SurvMeth 612: Methods of Survey Sampling (3)

#### Summer, Year I

- Internship

#### Fall, Year II

- SurvMeth 673: Survey Practicum (Data Analysis) (2)
- Statistics 580/Biostatistics 617/ Sociology 717/SurvMeth 617: Sampling Theory (3)
- SurvMeth 670: Survey Design Seminar (3)
- SurvMeth 720: Total Survey Error I (2)
- Cognate (3):

#### Winter, Year II

- SurvMeth 618: Inference from Complex Samples (3)
- SurvMeth 619: Topics in Survey Sampling (3)
- SurvMeth 721: Total Survey Error II (2)
- Cognate (3):