Master's Degree with Statistical Emphasis
Sample Course Schedule

Four terms plus summer internship

Fall, Year 1 (10-11 credit hours)
- 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 (12 credit hours)
- 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 (13 credit hours)
- 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): From department or advisor approved list

Winter, Year II (11 credit hours)
- SurvMeth 618: Inference from Complex Samples (3)
- SurvMeth 619: Topics in Survey Sampling (3)
- SurvMeth 721: Total Survey Error II (2)
- *Cognate (3): From department or advisor approved list

Total Credit Hours Required: 46-47

*Cognate and elective courses available in departments on campus may vary annually. These courses can be substituted with permission from faculty advisor