## JPSM M.S. DEGREE REQUIREMENTS

Minimum of 46 Total Credit Hours

### AREAS OF SPECIALIZATION

<table>
<thead>
<tr>
<th>Social Science</th>
<th>Survey Statistics</th>
<th>Data Science</th>
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### FALL YEAR 1
- Fundamentals of Data Collection I
- Statistical Methods I
- Cognition, Communication and Survey Measurement
- Elective/Cognate

### SPRING YEAR 1
- Fundamentals of Data Collection II
- Statistical Methods II
- Applied Sampling
- Questionnaire Design or advisor approved Elective/Cognate
- Internship Completed
- Internship Paper
- Internship Focus Group

### SUMMER YEAR 1
- Internship Completed
- Internship Paper
- Internship Focus Group

### FALL YEAR 2
- Total Survey Error and Data Quality I
- Applications of Statistical Modeling
- Fundamentals of Inference
- Fundamentals of Computing and Data Display
- Internship Completed
- Internship Paper
- Internship Focus Group

### SPRING YEAR 2
- Total Survey Error and Data Quality II (Master’s Capstone Project)
- Design Seminar
- Analysis of Complex Sample Survey Data
- Practical Tools for Sampling and Weighting
- Total Survey Error and Data Quality I
- Applications of Statistical Modeling
- Fundamentals of Inference
- Fundamentals of Computing and Data Display
- Internship Completed
- Internship Paper
- Internship Focus Group
- Inference from Complex Samples OR advisor approved Elective/Cognate
- Fundamentals of Computing and Data Display
- Practical Tools for Sampling and Weighting