

JPSM M.S. DEGREE REQUIREMENTS

Minimum of 46 Total Credit Hours

AREAS OF SPECIALIZATION

FALL YEAR 1

SPRING YEAR 1

SUMMER YEAR 1

FALL YEAR 2

SPRING YEAR 2



Social Science

Fundamentals of Data Collection I
 Statistical Methods I
 Cognition, Communication and Survey Measurement
 Elective/Cognate

Fundamentals of Data Collection II
 Statistical Methods II
 Applied Sampling
 Questionnaire Design or advisor approved
 Elective/Cognate

Internship Completed

Total Survey Error and Data Quality I
 Applications of Statistical Modeling
 Fundamentals of Inference
 Fundamentals of Computing and Data Display

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



Survey Statistics

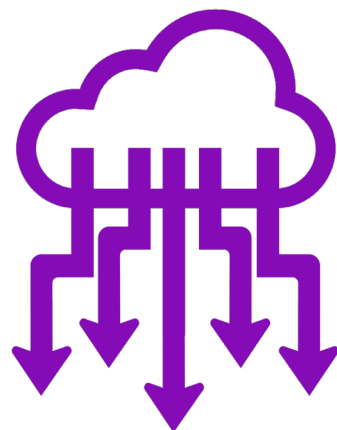
Fundamentals of Data Collection I
 Statistical Methods I
 Introduction to Probability Theory
 Elective/Cognate

Fundamentals of Data Collection II
 Statistical Methods II
 Sampling Theory
 Theory and Methods of Statistics

Internship Completed

Total Survey Error and Data Quality I
 Applications of Statistical Modeling
 Fundamentals of Inference OR advisor approved Elective/Cognate
 Fundamentals of Computing and Data Display

Total Survey Error and Data Quality II (Master's Capstone Project)
 Design Seminar
 Inference from Complex Samples OR advisor approved Elective/Cognate
 Practical Tools for Sampling and Weighting



Data Science

Fundamentals of Data Collection I
 Statistical Methods I
 Elective/Cognate
 Elective/Cognate

Fundamentals of Data Collection II
 Statistical Methods II
 Applied Sampling
 Elective/Cognate

Internship Completed

Total Survey Error and Data Quality I
 Applications of Statistical Modeling
 Fundamentals of Inference
 Fundamentals of Computing and Data Display

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