

2022-2023 M.S. Requirements Social and Psychological Science Concentration

For students starting their program Fall 2022

Required Courses: All listed Survey and Data Science (SurvMeth) courses are required courses in the program and must be taken for a letter grade to fulfil degree requirements. Students must earn a B or better on all required coursework. The required courses differ slightly depending on which emphasis you have selected (Survey Statistics, Social and Psychological Science, Data Science).

Electives: All courses taken to fulfil an elective requirement can be selected from any relevant department with advisor approval. Electives must be taken for a letter grade. If you are concerned about overlapping of content between required courses and electives, you should choose electives that have fresh, new content that will not be covered in the required Survey and Data Science curriculum.

Other Requirements: All students are required to attend 75% of the scheduled weekly JPSM-MPSDS Seminar Series, visiting employer, or other program events presentations scheduled on Wednesdays from 12:00-1:00pm. Attendance will be taken at these events to confirm compliance with this requirement.

Full-time (4 terms plus summer internship)

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	Fall, Year I (12 credit hours)	Minimum <u>credits</u>
	SurvMeth 685: Statistical Modeling I SurvMeth 621: Fundamentals of Data Collection I SurvMeth 632: Cognition, Communication and Survey Measurement SurvMeth 727: Fundamentals of Computing and Data Display OR Elective/Cognate, Advisor Approved: Professional Development: Attendance at 75% of scheduled MPSM Seminar Series and Employer Information Sessions. Attending professional conferences can be substituted for attending some seminars and employer presentations.	3 3 3 3
	Winter, Year I (12 credit hours)	
	SurvMeth 686: Statistical Modeling II SurvMeth 625: Applied Sampling SurvMeth 622: Fundamentals of Data Collection II SurvMeth 630: Questionnaire Design Professional Development: Attendance at 75% of scheduled MPSM Seminar Series and Employer Information Sessions. Attending professional conferences can be substituted for attending some seminars and employer presentations.	3 3 3 3
Summ	er. Year I <u>(0)</u>	
	Internship: Internship Paper	
	Fall, Year II (11 credit hours)	
	SurvMeth 720: Total Survey Error and Data Quality I SurvMeth 746: Applications of Statistical Modeling SurvMeth 740: Fundamentals of Inference SurvMeth 727: Fundamentals of Computing and Data Display (if not taken in year 1) OR Advisor Approve Elective/Cognate. Professional Development: Attendance at 75% of scheduled MPSM Seminar Series and Employer Information Sessions. Attending professional conferences can be substituted for attending some seminars and employer presentations.	2 3 3 3
	Winter, Year II (11 credit hours)	
	SurvMeth 721: Total Survey Error and Data Quality II (Masters Thesis) SurvMeth 670: Design Seminar SurvMeth 701: Analysis of Complex Sample Survey Data SurvMeth 745: Practical Tools for Sampling and Weighting Professional Development: Attendance at 75% of scheduled MPSM Seminar Series and Employer Information Sessions. Attending professional conferences can be substituted for attending some seminars and employer	2 3 3 3
	presentations.	0
	Total Minimum Credit Hours	46