

SURVEY AND DATA SCIENCE (ONLINE) (MPDS)

Graduate Degree Program
College: Behavioral and Social Sciences

Abstract

The Joint Program in Survey Methodology (JPSM) blends together faculty with diverse disciplinary backgrounds all devoted to teaching state-of-the-art practices in the statistical and methodological aspects of surveys and data. The program's faculty primarily come from the University of Maryland, University of Michigan and Westat, supplemented by instructors from a number of federal statistical agencies. Many of these faculty are leading researchers and statisticians in the field of survey methodology, thereby providing an unparalleled educational experience to the students. JPSM's offerings include onsite PhD and Master's degrees as well as online Certificates and a Professional Master's degree.

Contact

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Website: <https://jpsm.umd.edu> (<https://jpsm.umd.edu/>)

Courses: SURV (<https://academiccatalog.umd.edu/graduate/courses/surv/>)

Relationships: Intermediate Survey Methodology (Z011) (<https://academiccatalog.umd.edu/graduate/programs/survey-methodology-z011/>) Survey Methodology (SURV) (<https://academiccatalog.umd.edu/graduate/programs/survey-methodology-surv/>) Survey Statistics (Z010) (<https://academiccatalog.umd.edu/graduate/programs/survey-statistics-z010/>)

ADMISSIONS

General Requirements

- Statement of Purpose: Complete a one-page essay describing relevant work experience, interest in survey and/or data science, and expected benefits of enrolling in this degree program. (Uploaded to the Statement of Purpose in the application.)
- Transcript(s): Should show previous coursework or knowledge in mathematical/applied statistics demonstrated by completion of 6 credits of applied statistical methods courses covering content from probability theory through basic regression techniques (including both OLS and logistic regression)
- TOEFL/IELTS/PTE (international graduate students (<https://gradschool.umd.edu/admissions/english-language-proficiency-requirements/>))

Program-Specific Requirements

- CV/Resume
- Supplementary Application (contact dept. for details)
- Supplementary Application Two: Prerequisites
- Description of Research/Work Experience (optional)

***Visa Eligibility:** This program is not eligible for I-20 or DS-2019 issuance by the University of Maryland.

Applicants must have earned a four-year baccalaureate degree from a regionally accredited U.S. institution, or an equivalent degree from a non-U.S. institution. Applicants must have earned a 3.0 GPA (on a 4.0 scale) in all prior undergraduate and graduate coursework.

Application Deadlines

Type of Applicant	Fall Deadline	Spring Deadline
Domestic Applicants		
US Citizens and Permanent Residents	August 15, 2025	January 10, 2025
International Applicants		
F (student) or J (exchange visitor) visas; A,E,G,H,I and L visas and immigrants	August 15, 2025	January 10, 2025

RESOURCES AND LINKS:

Program Website: <http://jointprogram.umd.edu/>

Application Process: www.gradschool.umd.edu/admissions (<http://www.gradschool.umd.edu/admissions/>)

REQUIREMENTS

- Survey and Data Science, Master of Professional Studies (M.P.S.) (<https://academiccatalog.umd.edu/graduate/programs/survey-data-science-online-mpds/survey-data-science-mps/>)

FACILITIES AND SPECIAL RESOURCES

Training will be provided by permanent and adjunct faculty in the University of Maryland's Joint Program in Survey Methodology. Online lectures will be conducted via accessible video conference systems and Webinar tools.

Students will be instructed that to fully participate, they will need to purchase a webcam and headset with a microphone, and have a reliable computer and Internet access. Recorded lectures will be posted online at announced times and will be available online at any time thereafter during the course. Weekly discussions or help sessions will be held at scheduled, fixed times once per week.

As officially admitted students to the University of Maryland, students in this program will have access to all University resources that are accessible in the online environment. Students in online programs are assessed an online student services mandatory fee which supports access to these University resources.