



# COLLEGE OF EDUCATION

## Information Session

### MEASUREMENT, STATISTICS & EVALUATION (MSE) PROGRAM

Department of Human Development and Quantitative Methodology (HDQM)  
University of Maryland – College Park

**Date & Time**      October 5, 2022, from 12:00pm to 1:00pm

**RSVP**    <https://umd.zoom.us/meeting/register/tJwld-msrT8vGNBWgYy7cd36SgQXU85D2LQr>

Note: You should enter NA for the fields that do not apply to you when you register. Once you register, the full meeting information will be emailed to you automatically.

**Program**

- (1) Welcome
- (2) Overview to MSE programs
- (3) Introduction of faculty and their research/teaching interests
- (4) Breakout sessions for Q&A with faculty
- (5) Additional Q&A session with our current MSE students

Measurement, Statistics & Evaluation (MSE) offers programs of study leading to both the master's (M.S.) and doctoral (Ph.D.) degrees. M.S. students generally take introductory coursework in measurement, applied statistics, and evaluation. Ph.D. students typically complete an analogous foundational program of study, after which they may continue with a multidisciplinary quantitative focus or concentrate primarily on a single discipline.

Most of the educational and social science research (including data science) relies on the expertise of those who develop data collection instruments (such as assessments, questionnaires, and interview protocols), plan research and evaluation studies, develop new models and methods, design sampling frameworks, and collect and analyze data. The MSE programs provide students with advanced skills in these areas. The M.S. program gives individuals the broad range of skills necessary to serve as research associates in academic, government, and business settings. The Ph.D. program qualifies individuals to provide leadership in the conduct of research studies, to serve as applied statisticians, measurement, or evaluation specialists in school systems, industry, and government, and to teach quantitative courses and conduct research at the university level. We are widely recognized as one of the best applied quantitative programs in the country. Our students are exceptional. Our faculty members are respected leaders within their specialties.

*Gregory R. Hancock* – Professor, Program Director  
*Jeffrey Haring* – Professor  
*Hong Jiao* – Professor  
*Yang Liu* – Associate Professor  
*Laura Stapleton* – Professor and Department Chair  
*Peter M. Steiner* – Professor  
*Tracy Sweet* – Associate Professor  
*Ji Seung Yang* – Associate Professor, Director of Graduate Studies



For more information visit  
<https://education.umd.edu/measurement-statistics-evaluation-program>