

SOCIOLOGY, PHD/APPLIED MATHEMATICS AND STATISTICS, MSE JOINT PROGRAM

The Department of Sociology, Krieger School of Arts and Sciences, and the Department of Applied Mathematics and Statistics, Whiting School of Engineering, announce a joint program leading to a Ph.D. in Sociology and an M.A. or M.S.E. in Applied Mathematics and Statistics. The purpose of the joint program is to offer Sociology doctoral students an opportunity to acquire advanced statistical knowledge and applied research skills.

For more information, please visit Department of Sociology (<https://soc.jhu.edu/graduate/joint-program/>).

Program Requirements

The joint program requirements include all the Ph.D. requirements in Sociology and the specially designed requirements for an M.A. or M.S.E. in Applied Mathematics and Statistics. For Sociology Ph.D. requirements, see the Sociology Ph.D. Students Handbook. Applied Mathematics and Statistics courses may substitute for AS.230.600 Introduction to Social Statistics and AS.230.604 Linear Models for the Social Sciences. Two options for fulfilling the requirements are available for an M.A. or M.S.E. in Applied Mathematics and Statistics. For both options, students are required to meet the Applied Mathematics and Statistics department's computing requirement (fulfilled through EN.553.413 Applied Statistics and Data Analysis), the purpose of which is to ensure that students are able to effectively use computers to solve mathematical problems.

Note: All Joint Program students are required to complete Responsible Conduct of Research (RCR) training, which is in addition to the HIPPA training required for the sociology Ph.D.