Graduate Studies in Mathematics, Applied Mathematics, and Statistics

Masters Programs
Applied Mathematics, Mathematics, and Statistics

Doctoral Programs
Applied Mathematics, Mathematics

Our faculty are internationally known for their scholarship. Their research is supported by funding agencies, including the NSF, NIH, DOE, and the Simons Foundation.

Research Areas

Applied Mathematics
Inverse Problems, Imaging, Dynamical Systems, Numerical Analysis, Scientific Computing, Life Sciences and Biomedical Applications

Mathematics
Algebra, Analysis and Applied Analysis, Category Theory, Convexity, Geometry, Probability

Statistics
Bayesian Inference, Spatial Statistics, Uncertainty Quantification, Mathematics and Statistics of Data Science

Life in Cleveland
Case Western is a beautiful urban campus located in Cleveland Uptown, surrounded by many cultural institutions, including the Cleveland Museum of Art, Severance Hall, the home of the Cleveland Orchestra, with a vibrant food and music scene.

Additional information
https://mathstats.case.edu/admission (scan QR code)
E-mail: mams-grad-chair@case.edu

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Case Western Reserve University
Est. 1826