CREATE AND DEPLOY MATH IN SCIENCE AND SOCIETY. MAKE AN IMPACT IN TODAY’S WORLD.

- The MS program offers a general degree in applied mathematics along with specialization opportunities in many areas. Full-time students take approximately two years to complete the MS degree.
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WHY CHOOSE CU DENVER?
In addition to coursework, students engage in research in close collaboration with internationally recognized scholars. Current research funding includes projects from NSF, NIH, and NASA. The department has specific strengths in computational mathematics, discrete mathematics, operations research, probability and statistics. TAs receive preparation through our nationally-recognized training program. These strengths make our students highly marketable for careers in industry and academia.

BE A PART OF OUR EXCITING RESEARCH PROJECTS AND AREAS. SOME HIGHLIGHTS:
- Evolutionary Dynamics
- Climate Modeling
- Wildfire simulations
- Machine Learning
- Genetic Inheritance and Association
- Optimization in Data Analysis
- And much more...

Through coursework and research, students cultivate an appreciation of the dynamic role of mathematics, and acquire the skills to make a real impact in society.

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