

# Creating Futures

University of Colorado *Denver*

*Opportunities to Invest in*

## Quantifiable Goals and Qualitative Outcomes



*“The Master’s Degree in Decision Sciences at UC Denver will train students in quantitative and technical skills much needed by the Denver and Colorado business communities.”*

—Tom Clark, EVP, Metro Denver Economic Development Corporation

*In this age of information overload, what matters are the questions asked of data, information collected from data and translation given from data. The new MS in Decision Sciences program at the UC Denver Business School will give future business leaders the tools to take complex sets of data and apply mathematical models and methods to their business decision-making. No other university in Colorado offers this degree. With more sophisticated decision tools, our students tackle the most complex and vexing questions to generate solutions for the critical problems businesses face today and tomorrow.*

*Continued on back*

---

## Contact

### Matt Wasserman

Senior Director of Development  
University of Colorado Foundation

University of Colorado Denver  
225 E 16th Ave, Suite 900  
Denver, Colorado 80203  
303-315-2067  
matt.wasserman@cufund.org



### The Challenge

Organizations depend on technical experts to apply analytical models to complex problems. As technological innovations and analytical expectations increase, so too does the need for skilled practitioners to turn the numbers into solutions. Whether it is economic fluctuations, balance sheets or product inventory – the need to “crunch the numbers” does not fade, nor does the need for experts in decision sciences.

Your investment in our programs, faculty and students will help educate future business leaders to uncover more solutions and provide the minds and means to aide in complex decision-making.

### The Program

The Master of Science degree in Decision Sciences teaches the application of mathematical models and methods to business decision-making. Coursework in Decision Sciences includes:

- business forecasting,
- project management,
- statistics,
- operations management and decision support.

Graduates choose specializations such as service operations, data mining, supply chain analysis and quality and process improvement. A distinctive feature of our program is the faculty’s real world solicitation of decision science problems from local institutions for the required Practicum. Our Master’s students, under the supervision of faculty, will propose solutions to the problem and present their findings to the sponsoring organization.

### The Investment from You

You can join a growing list of those willing to chart a national course for this innovative program. As UC Denver’s Business School launches this pioneering program, gifts to retain internationally-distinguished scholars are vital. It is critical to recruit the best students and faculty to this industry-leading program. *Endowed chairs, professorships, named funds and named scholars* are the most effective tools to recruit and retain at the highest level.