



# Bachelor of Science (B.S.) in Economics

## Division of Economics and Business

### Why Economics at Mines?

- The degree builds upon the same math and science core curriculum required for all students
- Our graduates are sought out by the same technical companies recruiting engineers on campus
- The degree is more analytical and quantitative than a typical undergraduate degree in economics
- Excellent preparation for MBA or graduate studies in law or economics
- Flexible curriculum that allows many students to pursue a double major or minor in another program.

### Quick Facts

33 majors; 98 minors

# of credit hours required - 128- 129.5 hours

Free choice in Distributed Science Requirement

### Recent Placements

Bentek Energy

Edward Jones

Fowler Software

Northrup Grumman

RW Beck

Shell

Center for Applied Research

Encana

Liberty Acquisitions

Nordstrom Finance

UPS

Xcel

### Types of Positions

Credit Specialist

Financial Advisor

Power Analyst

Research Analyst

Fuel and Energy Specialist

Project Manager

Portfolio Strategy Analyst

Special Assistant to the U.S. Senate



"I chose to major in economics at CSM because it gives me a broad set of skills which enhance my opportunities as a professional in the business world. Employers find great value in a graduate with a strong economics background in our constantly-changing economy."

– Tyler Thyfault,  
Double Major in Economics  
and Mechanical Engineering



## Curriculum

### CORE COURSES

Principles of Economics	Intermediate Microeconomics
Intermediate Macroeconomics	Operations Research Methods
Econometrics	Engineering Economics
Mathematical Economics	Advanced Microeconomics
Advanced Macroeconomics	

### ECONOMICS FOCUSED ELECTIVES

Business Strategy	Economics & Technology	Regional Economics
Environmental & Resource Economics	Economic Forecasting	Public Economics
Energy Economics	Economic Development	International Economics

### BUSINESS FOCUSED ELECTIVES

Personal Finance	Financial Accounting	Managerial Accounting
Corporate Finance	Nonlinear Programming	Linear Programming
Network Models	Integer Programming	Inventing, Patenting, Licensing
Supply Chain Management	Stochastic Models in Mgmt Science	

## Five-year combined B.S./M.S. programs

- Engineering and Technology Management
- Mineral and Energy Economics

## Faculty

CSM faculty members possess diverse real-world experience, academic expertise, and excellent teaching and communication skills. They offer a unique approach for an economics program with backgrounds in engineering, geology, operations research, mathematics, statistics and mining, as well as in economics, management and accounting.

## Program content

- 45% – Same coursework in math, science and engineering taken by all CSM students.
- 40% – Core and elective courses in economics and business, plus additional math courses.
- 15% – Free electives. Many students pursue a double major or minor in another program.

## Recent Internships

Aspen Petroleum	BP	Calfrac	CoorsTeK	Level 3
Luminant	Mercer HR	Newmont Mining	Tricon Geophysics	Vulcan Materials

## For more information, contact:

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