

MS in Finance and Risk Management

(30 credit hours + 3-hour prerequisite)

Name: _____

Student Number: _____

Graduate Business School Policies:

- A grade of “C” or higher is passing and required for all coursework. Cumulative GPA must be 3.0 or higher to graduate.
- Prerequisite (“prereq”) = must be completed prior to boldface course.
Corequisite (“coreq”) = must be completed prior to or during same semester as boldface course.
- Track your progress with the online Degree Audit tool. For questions about your degree plan or for other program assistance, please call 303-315-8110 or email grad.advising@ucdenver.edu.

Finance Prerequisites (3 credit hours)

- Background in Accounting: completion of **BUSN 6550** or one undergraduate/graduate financial accounting course _____
- Knowledge of the use of spreadsheets (Microsoft Excel) _____

Finance Core (18 hours)

1. **BUSN 6620** Applied Economics for Managers (*coreq: BUSN 6550*) _____
2. **BUSN 6640** Financial Management (*prereq: BUSN 6550; coreq: BUSN 6620*) _____
3. **FNCE 6290** Quantitative Methods for Finance _____
4. **FNCE 6330** Investment Management Analysis
(prerequisites: BUSN 6620 and BUSN 6640) _____
5. **FNCE 6382** Futures, Forwards, Swaps (and Other Derivatives)
(prerequisite: BUSN 6640) _____
6. **RISK 6909** Corporate Risk Management (*corequisite: BUSN 6640*) _____

Finance Specialization (12 credit hours)

Students must complete one of the specializations below. Specialization requirements are listed on the MS Finance and Risk Management specialization sheet. Specializations appear on the transcript but not the diploma.

- Finance (FIN)
 - Financial Analysis and Investment Management (FIM)
 - Commodities (CMD)
 - Risk Management and Insurance (RMI)
7. _____
 8. _____
 9. _____
 10. _____

MS in Finance and Risk Management Specialization Options

Graduate Business School Specialization Policies:

- Specialization courses may be offered only once per year; hence, careful planning is required to complete a specialization.
- Students are responsible for knowing and meeting course prerequisites. Please see the course description in UCDAccess or the University catalog for prerequisite information. If you would like to petition to waive a prerequisite based on prior coursework, consult a graduate business advisor.
- Once the degree is completed, a declared specialization will appear on the transcript but not the diploma.
- CMDT/ENTP/GEMM/RISK courses may charge different tuition rates. These courses are not eligible for the CU Employee Tuition Assistance Benefit (TAB).
- Contact a graduate business advisor at grad.advising@ucdenver.edu with any questions, or to declare or change a specialization.

Finance (FIN)

Customize your finance specialization.

Complete 3 of the following:

- Any FNCE/CMDT/RISK 6*** courses

Complete 1 of the following:

- Any FNCE/CMDT/RISK 6*** course
- **ACCT 6140** Fundamentals of Federal Income Tax
- **ACCT 6340** Financial Statement Analysis
- **ECON 5813** Econometrics I
- **ECON 5823** Econometrics II
- **ENTP 6824** Entrepreneurial Financial Mgmt.

Commodities (CMD)

Careers in investments, trading in assets and derivatives – treasury, mortgage, equity, fixed income, commodity and currency, brokerage, exchanges, hedging risks, and financial risk management.

Complete 4 of the following:

- **CMDT 6240** ESG Trends in Energy and Commodities
- **CMDT 6490** Commodity Trading
- **CMDT 6582** Commodity Supply Chain Mgmt.
- **CMDT 6682** Commodities Hedging
- **CMDT 6710** Carbon Markets
- **CMDT 6802** Foundations of Commodities
- **RISK 6129** Practical Enterprise Risk Management
- **RISK 6309** Strategic Risk Management
- **RISK 6509** Global Risk Management
- **RISK 6809** Principles of Property and Casualty Insurance

Financial Analysis and Investment Management (FIM)

Careers in corporate finance, financial analysis, financial management, mergers, acquisitions and corporate restructurings, private equity, and investment banking.

Required courses:

- **FNCE 6360** Management of Financial Institutions
- **FNCE 6480** Financial Modeling
- **FNCE 6850** Blockchain, Crypto Investing and Trading Strategy

Complete 1 of the following:

- **ACCT 6140** Fundamentals of Federal Income Tax
- **ACCT 6340** Financial Statement Analysis
- **CMDT 6582** Commodity Supply Chain Management
- **CMDT 6682** Commodities Hedging
- **CMDT 6802** Foundations of Commodities
- **ENTP 6824** Entrepreneurial Financial Management
- **RISK 6129** Practical Enterprise Risk Management
- **RISK 6509** Global Risk Management
- **RISK 6809** Principles of Property and Casualty Insurance

Risk Management and Insurance (RMI)

Careers in insurance industry, actuarial science, enterprise risk management, organizational and strategic risk management.

Required courses:

- **RISK 6129** Practical Enterprise Risk Management
- **RISK 6309** Strategic Risk Management
- **RISK 6809** Principles of Property and Casualty Insurance

Complete 1 of the following:

- **CMDT 6582** Commodity Supply Chain Management
- **CMDT 6802** Foundations of Commodities
- **ECON 5823** Econometrics II
- **ENTP 6824** Entrepreneurial Financial Management
- **FNCE 6360** Management of Financial Institutions
- **FNCE 6480** Financial Modeling
- **RISK 6209** Cyber Risk Management
- **RISK 6509** Global Risk Management
- **RISK 6709** Life and Health Insurance

An Economics Specialization (ECN) is also offered. Please contact an advisor for degree plan.