

# MASTER OF FINANCE, PLAN C (M.FIN.)

CSU's Master of Finance is a highly quantitative, 30-credit program offered on campus that provides a comprehensive study of the principles, processes, and practices of modern finance including investment analysis, portfolio management, financial management, and risk management.

The program covers content required for the Chartered Finance Analyst (CFA®) and Financial Risk Manager (FRM®) exams and provides a good foundation for students who want to further their education beyond the master's program.

This degree program is designated as a science, technology, engineering, and math (STEM) field. The STEM designation allows international students the opportunity to receive a visa extension after they have completed their degree.

## Learning Outcomes

Students will demonstrate the ability to:

- Describe the function and structure of securities markets and financial intermediaries in a global economic environment.
- Estimate the value and equilibrium rates of return to domestic and international equity and debt claims via models of cash flow and relative value.
- Describe and analyze the use of derivative instruments in managing risks to equity, debt, and currencies in domestic and international markets.
- Describe, estimate, and interpret statistical models of financial risk, returns, volatility, and firm value.
- Explain and demonstrate the concept of arbitrage in valuing firms, financial assets, and derivative instruments.

## Employment Opportunities

Finance students are prepared for a number of different careers in business.

Examples of fields in which Master of Finance graduates can find finance-related occupations include the following: commercial, mortgage, and investment banking; corporate finance; investments; portfolio management; financial analysis; securities analysis; loan analysis; risk management and insurance; stock brokerage; government banking and securities regulation; government finance; and teaching and research.

## Requirements Effective Fall 2020

Code	Title	Credits
<b>Required Courses</b>		
FIN 600	Financial Management	3
FIN 611	Financial Institutions Management	3
FIN 625	Quantitative Methods in Finance	3
FIN 655	Investments	3
FIN 665	Derivative Securities and Analysis	3
FIN 675	International Finance	3

Electives	
Select a minimum of 12 credits from the following:	
FIN 530	Financial Modeling
FIN 531	Advances in Financial Technology
FIN 605	Enterprise Valuation
FIN 613	Alternative Investments
FIN 650	Behavioral Finance
FIN 661	Advanced Portfolio Management
REL 602	Real Estate Finance and Investments
<b>Program Total Credits:</b>	
<b>30</b>	