

Finance Concentration

The Department of Finance and Real Estate is committed to delivering cutting-edge education in finance and real estate. It values strong connections to the community and offers excellent opportunities to interact with businesses at all levels.

What Do Professionals in Finance Do?

Investment analysts and corporate finance specialists make decisions about how to wisely invest money to maximize returns or obtain funds at least cost in relation to organizational goals. As part of this process they analyze financial market conditions and evaluate the trade off between the risks and the potential returns of a particular financial decision. Real estate finance is an exciting multifaceted specialty of analyzing, underwriting, and forecasting income for the built environment, i.e. land and everything on it. Finance professionals at all levels routinely work with people and numbers, and become adept at evaluating and managing risk. An understanding of economics and the business environment is essential in finance careers.

Potential Careers in Finance

Careers in finance fall roughly into the three broad categories listed below. Note, however, that there is a considerable amount of overlap among the various functional responsibilities, and completing the requirements for any one option would not confine you exclusively to the career areas listed for that option.

Corporate Finance

- Financial Analyst
- Treasury Manager
- Credit and Collections Manager
- Risk Manager
- Business Analyst
- Investor Relations Manager
- Controller
- Financial Reporting Manager

Investment Analysis

- Fund Manager
- Equity Analyst
- Portfolio Manager
- Asset Allocation Analyst
- Quantitative Financial Analyst
- Investor
- Venture Capitalist
- Stock Broker

Real Estate Finance

- Mortgage Broker
- Real Estate Investment Trust
- Real Estate Developer
- Real Estate Analyst
- Commercial Broker
- Investor

Common Traits and Skills of Successful Finance Students and Professionals

- Enjoys problem solving
- Strong quantitative abilities
- Comfortable working with structure and regulations
- Strong oral and written communication skills
- Strong analytic and planning skills
- Able to communicate complex info to non-technical audiences
- Manages time well and meets deadlines
- Keeps delicate and classified information strictly confidential
- Understands and enjoys working with technology
- Detail-oriented
- Understands how all functions of business are related
- Keeps abreast of market trends and financial innovations

Tips for Researching Careers in Finance

- Join the Finance Club and run for an office
- Search the web for job profiles and position descriptions
- Talk to alumni of the Finance program
- Attend the Career Fair and ask recruiters about finance jobs
- Take an online assessment (see Career Center website)
- Participate in the Summit Investment Fund

Online Resources

www.career.colostate.edu
www.dora.state.co.us/securities
www.dora.state.co.us/insurance
www.dora.state.co.us/real-estate
www.acinet.org



This tool provides the specific regulations as a way to illustrate how the curriculum works. However, there is no substitute for working with an academic advisor; please visit with your advisor each semester as they can help you understand how the curriculum can be tailored to meet your individual needs.

FINANCE CONCENTRATION - RECOMMENDED COURSE SEQUENCE			
FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
All-University Core Curriculum (AUCC) 31 Credits			
CO150 (Written Communication, 1A) ECON202 (Social/Behavioral Sciences, 3C) MATH141 (Mathematics, 1B) Lab Science (Biological/Physical Sciences, 3A) Global & Cultural Awareness (3E)	Science (Biological/Physical Sciences, 3A) ECON204 (3C) STAT204 Historical Perspectives (3D)	Arts & Humanities (3B) Students MUST complete CO150 and MATH141 by the time they complete 60 credits to avoid a registration hold.	
Business Core 35 Credits			
BUS100, BUS201, CIS200	ACT210, ACT220, BUS220 (3B), BUS260	BUS300 (2B), FIN300, MKT300	MGT301, MGT320, BUS479
Finance Courses 24 Credits			
		FIN310, FIN355, 2 FIN Option Courses	FIN475, 3 FIN Option Courses
Electives 30 Credits			
9 Credits of Electives	6 Credits of Electives	9 Credits of Electives	6 Credits of Electives

FINANCE CONCENTRATION COURSES (24 CREDITS)				
	COURSE	TITLE	PREREQUISITE(S)*	SEMESTER(S) OFFERED**
REQUIRED	FIN310	Financial Markets and Institutions	ECON204	fall, spring, summer
	FIN355	Principles of Investments	FIN300, FIN310	fall, spring, summer
	FIN475	International Business Finance	FIN300	fall, spring
CHOOSE 1 OPTION	CORPORATE FINANCE OPTION			
	FIN370	Financial Management: Theory and Application	FIN300	fall, spring
	FIN470	Derivative Securities	FIN355	fall, spring
	FIN471	Enterprise Valuation	FIN355, FIN370	fall, spring
	Elective	UD FIN, REL or ACT Elective		
	Elective	UD FIN, REL or ACT Elective		
	INVESTMENT ANALYSIS OPTION			
	FIN311	Debt Securities Analysis	FIN300, FIN310, FIN355	fall, spring
	FIN455	Advanced Portfolio Management	FIN355	spring
	FIN470	Derivative Securities	FIN355	fall, spring
	Elective	UD FIN, REL or ACT Elective		
	Elective	UD FIN, REL or ACT Elective		
	REAL ESTATE FINANCE OPTION			
	REL360	Real Estate Principles	ECON202	fall, spring, summer
	REL430	Real Estate Market Analysis	FIN300, REL360	spring
	REL460	Real Estate Investment	FIN300, REL360	fall
	Elective	UD FIN, REL or ACT Elective		
	Elective	UD FIN, REL or ACT Elective		

* Courses may be restricted to specific class levels; use the Course Schedule/registration system (via Ram Web) to view restrictions.
 ** Terms listed are when the College of Business anticipates offering each course and should be utilized with the guidance of your academic advisor for future planning purposes. Courses may be offered in terms different than those listed. You should always use the Course Schedule/registration system (via Ram Web) to view the most up-to-date course offerings.