



# MASTER OF FINANCE

Acquire a core set of skills and financial market knowledge needed for a variety of careers in finance. Learn the basics of programming and discover how to use the latest tools in corporate finance, risk management and asset allocation.

## KEY CONCEPTS

- Venture capital and private equity
- Financial strategy
- Mergers and acquisitions
- Corporate and credit risk management
- Portfolio management
- Quantitative investment
- Institutional asset management

## CAREER-TAILORED EXPERIENCES



### Corporate Finance and Asset Management Projects

Participate in a hands-on consulting project with a real business and propose changes to improve its processes.



### Global Equity Fund Management

Manage \$500,000 of the university's endowment fund with your peers.



### Advance Toward Finance Certifications

Learn useful skills that can prepare you to take the Certified Financial Analyst (CFA) and Financial Risk Manager (FRM) exams.

## CONVENIENT PROGRAM FORMAT

**2-4**  
**SEMESTERS**

**30**  
**CREDITS**



**2 PROGRAM TRACKS**

- FINANCIAL ANALYSIS AND RISK MANAGEMENT
- ASSET MANAGEMENT

## INDUSTRY-SPECIFIC TOOLS

- |  |                                   |
|--|-----------------------------------|
| • Financial data analytics                 | • Python                          |
| • Big data and machine-learning in finance | • SAS                             |
| • Credit risk modeling                     | • Valuation and business modeling |

## WHO SHOULD APPLY

Data-informed, analytical thinkers with quantitative backgrounds who are interested in applying the latest finance technologies to careers in corporate investment, risk management and asset allocation.

# \$70K

Average starting salary  
of our MFin graduates\*  
(2020)

# 41%

Average salary increase  
of our MFin graduates three  
years after graduating  
(Financial Times, 2018)

# 49%

Employers projected to hire  
candidates with a master's  
degree in finance  
(GMAC, 2020)

## POTENTIAL INDUSTRIES

- Financial consulting
- Financial planning and analysis
- Pricing, forecasting and budgeting
- Investment research
- Private wealth management
- Risk and compliance
- Trading operations and support
- Treasury and cash flow operations

## EXPERT, WORLD-CLASS FACULTY



**Cliff Rossi**

- Former finance executive at Citigroup, Freddie Mac, Fannie Mae and Washington Mutual.
- Expert in risk management, bank capital issues and housing finance reform.



**Pete Kyle**

- Wrote Kyle '85, a seminal paper lauded by Nobel laureates, and the co-creator of an entire field of finance research – market microstructure.
- Expert in market microstructure, corporate finance, asset pricing and management, and private equity.

## GRADUATES' JOB PLACEMENTS

Morgan Stanley

Freddie Mac

pwc

Capital One

Citi

HSBC

BLACKROCK®

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*The MFin program encouraged me to think more critically, and now I have a deeper understanding of why the numbers are what they are. As an undergraduate student you learn how to answer questions, but as a master's student you learn how to formulate your own questions.*

— Michelle Weinfeld, Master of Finance '20,  
Forensic Investigation and Litigation Experienced Associate at BDO

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\*Data for 2020 graduates who reported their U.S. salaries to Maryland Smith's Office of Career Services.

## LEARN MORE

CALL: 301.405.2559 | EMAIL: SMITHMASTERS@UMD.EDU | VISIT: GO.UMD.EDU/MFIN