



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

INDUSTRY-SPECIFIC TOOLS

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

CAREER-TAILORED EXPERIENCES



Learning Tailored for the Workplace

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



Use Latest Programming Technology

Explore key finance concepts and learn the latest industry technologies, such as Python and R.



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

2-3
SEMESTERS

30
CREDITS



2 PROGRAM TRACKS

- FINANCIAL ANALYSIS AND RISK MANAGEMENT
- ASSET MANAGEMENT

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.

\$72k

Average starting salary of our MFin graduates within six months of graduating* (2021)

41%

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

68%

Percentage of our MFin grads who have secured employment within six months of graduating* (2021)

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



Russ Wermers

- Former financial consultant for Goldman Sachs, U.S. Department of Treasury and the Securities and Exchange Commission.
- Expert in mutual funds, securities markets, microfinance, quantitative equity strategy and stock price setting for institutional investors.



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



“

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

* Data for 2021 graduates who reported their salaries to Maryland Smith's Office of Career Services. Please note these figures do not meet the 75 percent MBACSEA reporting threshold.

LEARN MORE

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

