

MASTER OF SCIENCE IN FINANCE (ONLINE)

Master of Science in Finance (online)

The Master of Science in Finance provides focused, graduate level education meant to prepare students for a professional career in finance. The program consists of 33 credits taken over a sixteen-month period beginning in August, January, or May. The program includes 3 credits of fundamental coursework in finance and quantitative methods plus 30 credits in more advanced finance topics.

To obtain detailed program admission and curricula information, please visit the website (<http://www.miami.edu/online/programs/masters-in-finance/>). (<http://www.miami.edu/online/programs/masters-in-finance/>)

Curriculum Requirements

Code	Title	Credit Hours
Required Courses		
FIN 613	Asset Pricing and Investment (NEW COURSE)	3
FIN 614	Corporate Finance and Corporate Governance (NEW COURSE)	3
FIN 615	Psychology of Financial Markets and Financial Decisions (NEW COURSE)	3
FIN 616	Business Valuation (NEW COURSE)	3
FIN 617	Financial Derivatives (NEW COURSE)	3
FIN 618	Quantitative Finance and Trading (NEW COURSE)	3
FIN 619	Quantitative Portfolio Management (NEW COURSE)	3
FIN 635	Quantitative and Analytical Fundamentals for Finance	3
Electives (select 3)		9
FIN 623	Finance Immersion (NEW COURSE)	
FIN 624	Real Estate Investment Analysis (NEW COURSE)	
FIN 625	Fixed Income Markets (NEW COURSE)	
FIN 626	Private Equity and Venture Capital Markets (NEW COURSE)	
FIN 627	Financial Modeling and Valuation (NEW COURSE)	
FIN 628	Financial Analytics Using Artificial Intelligence and Machine Learning (NEW COURSE)	
Total Credit Hours		33

Certificate in Financial Decision Making

For students who want to advance in corporate finance functions without committing to a full degree program. This certificate is taken beginning in August, January or May. Students would typically be working in such functions as the controller's office, treasury management, capital budgeting, or investor relations. After completion, it is possible to apply for admission to the online Master of Science in Finance. Click here (<https://bulletin.miami.edu/graduate-academic-programs/business/non-degree/financial-decision-making-program-certificate-online/#curriculumtext>) for the certificate's curricular requirements.

Certificate in Corporate Finance

For students who work in a financial setting and wish to further their understanding of finance but do not wish to commit to a full degree program.

This certificate is taken beginning in August, January or May. Students would typically be working at a wealth management firm, a mutual fund, hedge fund, or pension fund. After completion, it is possible to apply for admission to the online Master of Science in Finance. Click here (<https://bulletin.miami.edu/graduate-academic-programs/business/non-degree/corporate-finance-certificate-online/#curriculumtext>) for the certificate's curricular requirements.

Mission

The Master of Science in Finance online program is designed to prepare students for finance-focused careers, such as a personal financial adviser, financial manager, financial analyst, financial services sales agent, or insurance underwriter.

Student Learning Outcomes

- Use teamwork, business communication, and organizational skills to effectively analyze information and present results in group projects.
- Apply analytical and theoretical approaches to financial topics.
- Use technology for financial problem solving.