

# 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 32 credits taken over a sixteen-month period beginning in August, January, or May. The program includes 4 credits of fundamental coursework in finance and quantitative methods plus 28 credits in more advanced finance topics. Students in the program will earn both the Certificate in Financial Decision Making and the Certificate in Corporate Finance along the way to earning their degree.

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
FIN 613	Asset Pricing and Investment	4
FIN 614	Corporate Finance and Corporate Governance	4
FIN 615	Psychology of Financial Markets and Financial Decisions	4
FIN 616	Business Valuation	4
FIN 617	Financial Derivatives	4
FIN 618	Quantitative Finance and Trading	3
FIN 619	Quantitative Portfolio Management	3
FIN 635	Quantitative and Analytical Fundamentals for Finance	4
<b>Total Credit Hours</b>		<b>30</b>

## 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 16 credits taken over an eight-month period 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 which would then take another 16 credits and 8 months to complete.

Code	Title	Credit Hours
FIN 613	Asset Pricing and Investment	4
FIN 614	Corporate Finance and Corporate Governance	4
FIN 615	Psychology of Financial Markets and Financial Decisions	4
FIN 635	Quantitative and Analytical Fundamentals for Finance	4
<b>Total Credit Hours</b>		<b>16</b>

## 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 16 credits taken over an eight-month period 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 which would then take another 16 credits and 8 months to complete.

Code	Title	Credit Hours
FIN 613	Asset Pricing and Investment	4
FIN 614	Corporate Finance and Corporate Governance	4
FIN 616	Business Valuation	4
FIN 635	Quantitative and Analytical Fundamentals for Finance	4
<b>Total Credit Hours</b>		<b>16</b>

## 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.

## Goals

The 16-month program gives students the necessary knowledge in corporate finance and investments as well as the basic communication, teamwork, and organizational skills necessary to forge a successful career in corporate finance or financial decision making. Additionally, each student is expected to develop an analytical problem solving ability and to be able to apply current problem solving technologies in their financial decision making.

### 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.