

2016

M.B.A. in Finance

Nova Southeastern University

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M.B.A. in Finance Course Descriptions 2016

Course Descriptions

Full-Time professionals are available to discuss the M.B.A. in Finance curriculum with you in greater detail. Simply call 800.672.7223 Ext. 25168 or contact our [Enrollment Services Staff](#).

FIN 5540 Banking (3 cr.)

This course examines the structure and functions of modern US and international financial markets and institutions. The course covers the nature of the global financial system, interest rate determination, pricing of interest-rate dependent securities, money market instruments, the goals and roles of central banks, and commercial banking. Students will develop a thorough understanding of modern financial institutions and will learn to apply modern financial theory to practical problems in liability pricing and management. Prerequisites: FIN 5130 or FIN 5080 or FIN 5805 with a grade of B or better.

FIN 5545 Financial Engineering (3 cr.)

This course examines the functions of fixed income securities and financial derivatives such as futures and options. These instruments have been innovated enormously and played significant roles in recent financial crises. Topics include bond investment strategies, risk management, option trading strategies, valuation of derivatives, as well as their applications to real world problems. Prerequisite: FIN 5130 or FIN 5080 or FIN 5805 with a grade of B or better.

FIN 5570 Advanced Corporate Finance (3 cr.)

The course covers basic financial policies as applied to real management problems and includes the areas of liquidity, capital management, funding requirements, valuation, mergers and acquisitions, and funding of new ventures. Prerequisites: FIN 5130 or FIN 5080 or FIN 5805 with a grade of B or better.

FIN 5550 Investments (3 cr.)

This course will provide a graduate-level introduction to the investment process from the investor (or buy-side) perspective. Topics include: trading and exchanges, risk and return, theoretical and practical issues in asset allocation (portfolio analysis), asset pricing; including the Capital Asset Pricing Model, Arbitrage Pricing Theory and the Fama-French factor models, and an introduction to efficient markets theory, active/passive investment, and a brief discussion of behavioral finance. Students gain a real world application of investments by participating in Stock Trak's global portfolio simulation. Prerequisite: FIN 5130 or FIN 5080 or FIN 5805 with a grade or B or better.

FIN 5503 Real World Finance for Managers (3 cr.)

Students will follow the current events and apply the financial concepts to determine the cause behind the movement in security prices as news unfolds. They will perform fundamental analysis and understand how government actions and policies affect cash flow expectations and valuation of projects and securities. The course will introduce the students to various forms of currency exposures and ways to hedge such exposures. Students will be introduced to cutting edge financial products and ever evolving tools used to speculate and/or manage different types of risks. Prerequisite: FIN 5130 or FIN 5080 or FIN 5805 with a grade of B or better .

Foundation Course Descriptions

QNTP 5000 Foundations of Business Statistics (3 cr.)

This course covers collection, description, analysis, interpretation, and presentation of data to support business decision making. Probability distributions, central limit theorem, statistical inference for univariate data; correlation analysis and introduction to linear regression modeling and their application to real world business problems are discussed. The data analysis capabilities of Microsoft Excel are integrated throughout the course.

FINP 5001 Accounting and Finance Foundations (3 cr.)

A survey of the essentials topics in accounting and finance includes modern corporate environments, agency and governance, accounting principles, financial statements, ratio analysis, time value of money, financial decision making tools.

M.B.A. in Finance Overview 2016

The M.B.A. in Finance program provides a broad understanding of corporate finance, securities analysis, portfolio management, and financial institutions and markets.

Once enrolled in this program, you will take many of the traditional courses associated with a general M.B.A. program, along with courses that have been tailored to financial topics. The finance concentration offers courses that place primary emphasis on theory and analysis, and make extensive use of the relevant techniques of economic analysis, mathematics, and statistics.

Most M.B.A. in Finance graduates enter their professional careers with positions in the financial arena of general businesses, investment banking firms, broker-dealer firms, management consulting firms, various departments of commercial banks, and other domestic and international financial institutions.

M.B.A. in Finance Curriculum 2016

Program Features

- M.B.A. core courses offered weeknights, alternating weekends or during the day on the main campus, alternating weekends at select [other campuses](#) and online. Finance courses offered weeknights on the main campus and online.
- Program can be completed in as little as 21 months.
- Program begins five times annually with starts in August, October, January, March, and May.
- Features professional competency in Value Driven Management.

For more information about the program, please contact:

The Office of Graduate Admissions

(954)262-5067

1-800-672-7223 ext. 25067

hcbeinfo@nova.edu

Curriculum Guide

Total credits: 39

M.B.A. Core Courses (21 total credits)

FINANCE CONCENTRATION COURSES (15 TOTAL CREDITS)

FIN 5540	Banking
FIN 5545	Financial Engineering
FIN 5570	Advanced Corporate Finance
FIN 5550	Investments
FIN 5503	Real World Finance for Managers

ELECTIVE (3 TOTAL CREDITS)

XXX XXXX	Open elective within the HCBE
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Current students: Please consult your Academic Advisor for program requirements or access [SharkLink](#) for your CAPP report. Program requirements are subject to change, and your Academic Advisor or CAPP report can provide you with the courses required for your catalog term.

