

2018

# Finance Certificate 2018-2019

Nova Southeastern University

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## Finance Certificate 2018-2019

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### CONTACT US

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#### Graduate Admissions

(954) 262-5168  
800-672-7223 ext. 25168  
[hcbeinfo@nova.edu](mailto:hcbeinfo@nova.edu)

It's all about the money! A Finance Certificate will empower you to ask and answer questions like, "Will this project add value to my corporation?" You will get an overview of money markets and the global financial environment, enabling you to make corporate decisions strategically. You will delve deeper into investments and learn the inner workings of futures and options. To top it off, you will take a capstone course that brings all of the Finance Certificate courses together. This is a popular certificate because students see the value it will add to their careers.

Certificate courses may not be taken while completing graduate degree courses. Students may apply appropriate certificate courses toward the completion of a master's degree if financial aid was not used to help pay tuition and other fees; and if the certificate courses are transferred before completion of the certificate. Students cannot transfer certificate courses toward a Master's Degree after the awarding of the certificate. Consult the [Course Catalog](#) for details.

#### Program Information:

- Courses offered weeknights on the main campus and online
- International students on a F1 visa are not eligible for this program

Full-time professionals are available to discuss the finance certificate curriculum with you in greater detail. Simply call 800.672.7223 Ext. 25168 or contact our [Enrollment Services Staff](#).

Total credits: 15

#### REQUIRED:

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

#### Course Descriptions

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## **COURSE DESCRIPTIONS**

### **FIN 5503 Real World Finance for Managers (3.00 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. ADD: The online sections of this course does include weekly mandatory online live chat sessions in real time scheduled on Wednesday evenings from 6:30 p.m. to 8:00 p.m. Eastern Standard Time zone.

### **FIN 5540 Banking (3.00 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 (3.00 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 5550 Investments (3.00 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 of B or better.

**FIN 5570** Advanced Corporate Finance (3.00 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.

## **Prerequisite Courses**

The following prerequisite courses are necessary for certificate completion.

**FIN 5008** Business Finance

**FIN 5130** Financial Management

Not required if previously taken or if an equivalent course with a grade of B- has been taken in the past 5 years

Students have two options for satisfying a program prerequisite course:

Complete course(s) offered by the H. Wayne Huizenga College of Business and Entrepreneurship;

Complete a proficiency examination administered by a testing organization that has national recognition, such as CLEP and DANTES. Student's selecting this option must complete the requirements within their first two semesters with HCBE. After the second semester, courses must be completed with HCBE. Official transcripts must be received by the office of Academic Advising one week prior to students seeking to register for courses requiring the prerequisite requirement.