

# ALI PLUS-FINANCE (APFI1-CE)

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## **APFI1-CE 8105 Finance Statement Analysis (0 Credits)**

<P>Examine the accounting framework used to analyze and interpret financial statements. Topics include ratio analysis, liquidity, cash flow, capital structure, quality of earnings, debt, and profitability.</P>

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

## **APFI1-CE 9140 Fundamentals of Corporate Finance. (2 Credits)**

<P>Understand the intricacies of how corporations finance themselves. This introduction to corporate finance emphasizes the use of equity and debt in the financial structure of a corporation. Topics include the time value of money, financial statements, operating and financial leverage, discounted cash flow, dividend policy, stock buybacks, business failures, stock valuation, return on invested capital, and economic value added.</P>

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

## **APFI1-CE 9151 Finance Math/Statistics: A Skill Enhancement and Review Course (1.5 Credits)**

<P>Gain a better understanding of the mathematics crucial to success in NYU-SCPS Finance Department quantitative courses. Brush up on skills and key mathematical ideas required for the finance curriculum. Content emphasizes basic tools of calculation and their application through specific examples in finance, such as fixed income and derivatives instruments. Explore concepts commonly used in finance, such as present value; expected value; and compound interest rates, along with key statistical, probability, and basic calculus concepts.</P>

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

## **APFI1-CE 9604 Macroeconomic Principles in Finance (2 Credits)**

<P>Acquire a foundation in current economic thought and build competency in economic principles. Topics include inflation, unemployment, and economic growth; fiscal and monetary policy; aggregate supply and demand; the Federal Reserve System; Keynesian economics; monetarism; measuring the macroeconomy; the GDP; and the interrelationship between key macro-variables.</P>

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

## **APFI1-CE 9642 Finance for Non-Finance Professional (2 Credits)**

<P>Designed for managers and professionals who have no background in finance, this course provides an introduction to the financial field. Gain familiarity with financial definitions, securities used by corporations, common and preferred stock, convertible features, bonds, long-term debt, and the tools used for analysis. Learn how to analyze methods of financing using corporate or outside funds.</P>

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes