

# FINANCE (FINA2-CS)

## FINA2-CS 303 HP 10bII Calculator Workshop: A Comprehensive Approach (0 Credits)

Gain a comprehensive understanding of the HP10bII calculator. Understand operating modes as well as the varied calculations required of financial planners when structuring and reviewing client strategies. Topics include time value of money basics, solving for lease and loan payments, mortgage applications, NPV and IRR discounted cash flow, standard deviation, investment calculations, basic statistical applications, valuation of debt and equity securities, risk adjusted portfolio performance measurement and duration, standard deviation of a portfolio, and CAPM.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

## FINA2-CS 1000 Financial Planning Review Course (0 Credits)

This five-day review course is intended for students who have completed an educational program such as the NYU-SCPS Certificate in Financial Planning and intend to sit for the CFP<sup>&#174;</sup> Certification Exam. It is also suitable for CPAs, attorneys, and others who are eligible for Challenge Status or who qualify through the transcript review process.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

## FINA2-CS 1204 Finance and Accounting Intensive for Graduate Students (0 Credits)

Current and prospective MBA/MPA/master's degree students who must take a finance or accounting course during their studies benefit from this intensive covering the essentials of finance and accounting. Students develop a strong base in these subject areas before they begin the finance or accounting coursework required in their graduate programs. Topics include the compilation of financial statements, as well as the essentials of balance sheets, income statements, and cash flow analysis. Concepts such as quality of earnings, ratio analysis, capital structure and methods of financing, financial management, discounted cash flow analysis, long- and short-term debt policy, and leasing are among the areas covered in depth.

**AREAS COVERED**

Compilation of financial statements. The essentials of balance sheets, income statements, and cash flow analysis. Concepts such as quality of earnings, ratio analysis, and capital structure. Methods of financing and financial management. Discounted cash flow analysis, long- and short-term debt policy, and leasing.

**FACULTY**

John F. Mahoney, M.B.A., CPA, former vice president of finance and controller; NYU-SCPS Award for Outstanding Service.

Dr. Alan Anderson, assistant professor of finance, Western Connecticut State University.

Low-cost dormitory housing and meal plan options may be available. In addition to this program, SCPS offers a wide range of summer intensives. For a brochure, call (212) 998-7171.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

## FINA2-CS 1207 Finance Intensive for Graduate Students (0 Credits)

Go to graduate school a step ahead of the game. This course covers the essentials of finance and accounting to give students a solid background in related coursework for their graduate programs. The weeklong course covers risk and rates of return; time value of money, markets, and interest rates; stock and bond valuation; the cost of capital and capital budgeting; leasing and investment analysis; cash flow estimation and risk analysis; capital structure, distributions to shareholders, and working capital management; multinational financial management; and mergers and acquisitions.

**AREAS COVERED**

Risk and rates of return. Time value of money, markets, and interest rates. Stock and bond valuation. The cost of capital and capital budgeting. Leasing and investment analysis. Cash flow estimation and risk analysis. Capital structure, distributions to shareholders, and working capital management. Multinational financial management. Mergers and acquisitions. Real options. Derivatives and risk management.

**FACULTY**

Dr. Alan Anderson, assistant professor of finance, Western Connecticut State University.

WHO SHOULD ENROLL

These programs are ideal for those who are enrolled in or plan to attend graduate school, including M.B.A., M.P.A., and NYU-SCPS professional master's degree programs; those looking for an intensive refresher in finance or accounting; and those seeking a career change.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

## FINA2-CS 3330 Intensive Workshop: Intensive Credit Training Program (0 Credits)

This intensive seminar, which mirrors major bank credit training programs, targets junior banking officers and those in the financial services industry seeking to improve their credit skills. It provides a disciplined framework for credit analysis and encourages clear, concise oral and written skills using a case-study approach. Topics include analysis of short-and long-term credit products; business and industry risks and management; and comprehensive analysis of income statements, cash flow, and balance sheets. Financial covenants and other documentary issues are examined. Familiarity with financial accounting and statement analysis is recommended.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes