Finance Concentration (25 units)

Required courses for concentration

FIN 326 Investment Management
FIN 400 Advanced Financial Management
FIN 460 Financial Institutions Management
and two (2) of the following:
ACCT 300 Intermediate Accounting I
ACCT 301 Intermediate Accounting II
ACCT 325 Tax - Individual or
ACCT 326 Tax - Corporate
ECON 302 Macroeconomic Theory & Design
ECON 420 Econometrics
FIN 322 Personal Finance Planning
FIN 340 Principles of Insurance
FIN 360 Entrepreneurial & Small Business Finance
FIN 380 Introduction to Real Estate
FIN 490 International Business Finance

CSUB finance classes help prepare students for various professional designations, including Chartered Life Underwriter (CLU), Chartered Financial Counselor (ChFC), Certified Financial Planner (CFP), Chartered Financial Analyst (CFA), Certified in Financial Management (CFM), Chartered Property and Casualty Underwriter (CPCU), and Accredited Pension Administrator (APA.) See an advisor for more information about these and other programs.

Course Descriptions

FIN 326 Investment Management (5)

This course involves the analysis of various types of securities, security markets, investment strategies, and methods of evaluating portfolio performance. It also includes assessing the overall quality of portfolio management in the context of the financial plan. Case analysis and student investment presentations are required. *Prerequisite: FIN 300.*

FIN 400 Advanced Financial Management (5)

This course provides students with the opportunity both to recognize and to test the relevance of modern financial concepts in the context of real managerial decisions in the private sector including ethical problems facing financial managers. A case method utilizing statistical and financial analysis techniques and computer applications will be used to show real world applications. Student presentations are required. *Prerequisites: FIN 300.*

FIN 460 Financial Institutions Management (5)
This course gives students a broad introduction to the operation, structure and regulatory environment of the U.S. financial system. Special attention will be given to the theories of interest rate determination, financial risk management, and asset/liability management in depository and non-depository institutions. The course also investigates e-Business and changes in commercial banking, non-bank financial institutions, and financial markets. Computer models and cases are used to show real world applications. Student presentations are required. \textit{Cross-listed with ECON 460. Prerequisite: FIN 300.}

\textbf{and two (2) of the following:}

\textbf{ACCT 300 Intermediate Accounting I (5)}

This course provides an intensive study of basic financial accounting theory, financial statements, the accounting cycle, working capital accounts, and operational assets. It also extensively covers revenue recognition concepts. \textit{Prerequisite: ACCT 221}

\textbf{ACCT 301 Intermediate Accounting II (5)}

This course is the continuation of the study of financial accounting theory from Intermediate Accounting I. Specific topics covered include long-term liabilities, stockholders’ equity, accounting changes, error analysis, cash flow and accounting for income taxes, leases, and pension costs. \textit{Prerequisite: ACCT 300. Strongly recommended: FIN 300.}

\textbf{ACCT 325 Fundamentals of Tax – Individuals (5)}

This course is an introduction to US Income Taxation with the focus on taxation of individuals. It starts with the tax laws and related research sources. It then covers the basics of gross income, income exclusions, deductions, tax rates, credits, and collection methods. Specific subjects include basis of assets, depreciation, taxation of sales and exchanges, loss limitations, and alternative minimum tax. The students will also learn how to handwrite individual income tax returns. \textit{Prerequisites: ACCT 220. or}

\textbf{ACCT 326 Fundamentals of Tax – Business (5)}

This course is an introduction to the US Income Taxation of Business Entities. It starts with a brief summary of the laws and related research sources. The main objective is to understand the difference between treatment for taxation purposes and for financial statement reporting. This includes the typical income and expense items as well as special items such as depreciation, research and development, non-deductible items, loss limitations, carry-overs, alternative minimum tax, and tax credits. Coverage will also include the differing tax treatment of partnerships, LLC’s, and S corporations. \textit{Prerequisites: ACCT 220.}

\textbf{ECON 302 Macroeconomic Theory and Policy (5)}

Short run fluctuations and long run fundamentals for macroeconomic variables such as GDP and its components, the unemployment rate, the price level and inflation rate, interest rates the yield
curve, exchange rates and the trade balance, the government debt-to-GDP ration, potential output, and real growth. Case studies, data collection and analysis, and monitoring of economic indicators and Federal Open Market Committee policies are integrated. “C-“ or better required for the major. Prerequisite: ECON 202.

ECON 420 Econometrics (5)

A study of the essentials of econometric theory with computer-based applications. This course will enable students to construct empirical models, collect data, apply appropriate estimation techniques, and interpret the estimation results for decision-making. “C-“ or better required for the major. Prerequisite: MATH 140.

FIN 322 Introduction to Personal Financial Planning (5)

This course introduces students to personal financial planning. Topics in financial planning include the financial planning process, client interaction, time value of money applications, personal financial statements, cash flow and debt management, asset acquisition, education planning, overview of investment planning and retirement planning, plan integration, ethics, and business aspects of financial planning.

FIN 340 Principles of Insurance (5)

This course covers the principles of life, casualty, and liability insurance. It also covers individual and group insurance programs, as well as methods of establishing risks and rates of return. Prerequisite: FIN 300.

FIN 360 Entrepreneurial and Small Business Finance (5)

This course covers financial issues, problems and situations frequently encountered in small business. The course will address analytical techniques appropriate for small business situations including working capital management, financing alternatives, financial distress, and valuing the business. In addition, it will address issues of financial strategy for small business. Students will develop problem-solving skills by analyzing weekly case study assignments. Assignments will include empirical articles dealing with current topics in small business finance. Prerequisite: FIN 300.

FIN 380 Introduction to Real Estate (5)

This course introduces students to real estate principles, practices, and investment decisions. It covers equity investment, finance, legal aspects, practices, principles, property development, real estate administration in the public sector, real estate market analysis, and valuation. Prerequisite: FIN 300.

FIN 490 International Business Finance (5)
This course investigates the problems facing financial managers in international operations. Topics include: foreign exchange, the international monetary system, managing exchange rate risk exposure, capital budgeting, international banking, and import/export financing. Financial analysis using spreadsheets as well as student presentations may be required. Prerequisite: FIN 300.