Introductory Accounting
• Broad or basic overview of the following topics: Accounting cycle, Journal Entries and T-Accounts, Creation of Financial Statements, Merchandise Inventory Valuation, Depreciation, Long-Term Liabilities, Capital Stock Transactions, Financial Ratios, Job and Process Costing, Cost-Volume-Profit (CVP) Analysis, Budgeting, Variance Analysis

Introductory Economics

Introductory Finance
• Analysis of financial statements and financial performance
• Bonds and their valuation
• Capital budgeting, including cash flow estimation, decision criteria, and risk analysis
• Capital structure and leverage
• Cost of capital
• Distributions to shareholders: dividends and share repurchases/treasury stock
• Financing current assets/managing current liabilities
• Financial planning, budgeting, and forecasting
• Managing current assets/working capital
• Review of the four basic financial statements
• Risk and rates of return
• Role and objective of financial management
• Stocks and their valuation

Intermediate Accounting
• The financial environment: markets, institutions, interest rates, and taxes
• Time value of money

Intermediate Accounting
• Accounting errors and changes
• Accounting for income taxes
• Financial statement elements in-depth
• Income measurement
• Investments, contingencies
• Leases
• Pensions
• Profitability analysis
• Share-based compensation
• Time value of money concepts

Advanced Accounting
• Consolidated financial statements
• Foreign currency financials
• Intercompany transactions
• Mergers and acquisitions
• Segment and interim financial reporting
• Stock investments

Cost Accounting
• Allocating costs
• Forecasting and budgeting
• In-depth management accounting focus
• Job and process costing
• Variance and CVP analysis
Individual Income Tax
• Accounting periods and methods
• Alternative Minimum Tax
• Capital gains/losses
• Employee business expenses
• Gross income inclusions and exclusions
• Itemized deductions
• Investor losses
• MACRS depreciation
• Tax credits

Payroll Accounting
• Preparation of payroll tax forms and corresponding journal entries
• Wage computation

Statistics
• Descriptive Statistics: measures of central tendency, measures of dispersion, graphical data display, summary statistics
• Inferential Statistics: confidence intervals (means, proportions, variance, standard deviation), hypothesis testing (z tests, t tests, F tests, chi-squared tests, one-way ANOVA), sample size estimation
• Probability: counting, fundamental principles of probability, discrete and continuous probability distributions, normal probabilities, central limit theorem
• Process and Quality Control: control charts
• Relationships Between Variables: linear correlation, simple linear regression
• Understanding Data: variable types, populations and samples, sampling techniques

Available Upon Request via Prescheduled Session

Auditing
• Ethics
• GAAS
• Industry standards
• Procedures and responsibilities
• Reports
• Risk
• Sampling
• Sarbanes-Oxley Act

Corporate Tax
• Basic introduction to S corporations and partnerships
• Elections and liquidations
• Tax effects of distributions

Governmental/Not-for-Profit Accounting
• Budget procedure
• Financial statement preparation
• Fund accounting
• Fund and government financial statements
• GASB vs. FASB
• Inter-funds
• Revenue accounting

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