



**BAKER COLLEGE**  
**STUDENT LEARNING OUTCOMES**

**BUS6460 Investment Analysis and Portfolio  
Management  
3 Semester Credit Hours**

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**Student Learning Outcomes and Enabling Objectives**

1. Explain and evaluate the key investment theories related to the stock market.
  - a. Apply various financial ratios and analysis investment decisions.
  - b. Calculate risk and rates of return.
  - c. Examine using and calculating values based on the Capital Asset Pricing Model (CAPM).
  - d. Evaluate and compute values using Arbitrage Pricing Theory (APT).
  - e. Explain the relevance of the Efficient Market Hypothesis.
2. Evaluate investments in the standalone, frontier, emerging, and domestic markets.
  - a. Evaluate potential investment projects in domestic markets.
  - b. Synthesize how foreign currency, international events, potential geopolitical issues affect the overall initial selection of stocks for the portfolio as it relates to the broader domestic stock market.
  - c. Explain the differences in the investment environment in the standalone, frontier, emerging, and domestic markets.
3. Explain the components of the international financial market and foreign exchange markets.
  - a. Explain foreign investment through domestic stock purchases.
  - b. Synthesize how foreign currency and exchange rates affect domestic currency and stock performance.
4. Analyze market trends to make informed decisions regarding stock and bond portfolio management.
  - a. Evaluate and calculate margin calls.
  - b. Explain technical analysis as it relates to bullish and bearish signals.
  - c. Compute the security characteristic line.
  - d. Explain and calculate the various components of bond pricing.
  - e. Understand how to allocate funds in a stock and bond portfolio.
  - f. Compute and understand how derivatives add to portfolio value.
  - g. Synthesize how the prices of oil, gold, and bond yields affect the overall initial selection of stocks for the portfolio as it relates to the broader stock market.

**Big Ideas and Essential Questions**

## **Big Ideas**

- Use of Spreadsheets
- Financial Statements
- Market Trends
- Portfolio Management
- International Financial Markets
- Valuation of the Firm
- Risk and Return Analysis
- Market Performance
- Foreign Exchange

## **Essential Questions**

1. Why is portfolio management important?
2. How do the international financial markets play a role in managing a portfolio?
3. In what ways do the perceptions of efficient markets affect portfolio performance?
4. How does an investor account for foreign currency effects on portfolio performance?
5. How are factors outside the stock market causing it to perform well or poorly?
6. Why is it that various international events tend to affect individual domestic stock prices?

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These SLOs are not approved for experiential credit.

**Effective: Fall 2024**