

INDIANA **TECH**

Course Syllabus Cover Page — Fall 2025

Course Number: FIN 3600

Course Title: Corporate Finance

Credit(s): 3

Prerequisite(s): ACC 2140.

Course Description:

Financial statement analysis, the concepts of leverage, working-capital practices, cash management, management of marketable securities, inventory financing, stock and bond valuation, cost-of-capital concept, and mergers and acquisitions. International risks, foreign-exchange market, stock dividends, and stock splits.

Learning Outcomes:

Upon the successful completion of this course, students will be able to:

1. Understand the finance function and its role in the organization.
2. Understand financial statements and the kind of information each statement provides to managers and investors.
3. Calculate and interpret key financial ratios for analysis and decision making including the use of trend analysis and benchmarking.
4. Demonstrate understanding of time value of money concepts and utilize excel to perform calculations.
5. Understand how bond prices are determined in the market and calculate bond values.
6. Demonstrate an understanding of how stocks and corporations are valued.
7. Understand the trade-off between risk and return.
8. Understand the capital asset pricing model (CAPM) and how it can be used to estimate a stock