

## **MAJOR GOALS AND LEARNING OUTCOMES FOR THE B.S. IN BUSINESS ADMINISTRATION/FINANCE MAJOR PROGRAM**

### **Goal 1: Learn to assess a firm's financial condition.**

Learning Outcomes:

- SLO 1.1: Create and interpret financial statements
- SLO 1.2: Create and interpret cash flow statements

### **Goal 2: Learn to value firms and projects.**

Learning Outcomes:

- SLO 2.1: Determine discount/hurdle rates
- SLO 2.2: Evaluate investments in working capital and long-term assets
- SLO 2.3: Apply valuation techniques, both DCF (discounted cash flow) and non-DCF
- SLO 2.4: Apply the contingent claims approach to valuation

### **Goal 3: Learn to determine a firm's financing needs.**

Learning Outcomes:

- SLO 3.1: Design and analyze pro forma statements
- SLO 3.2: Determine composition of short and long term funds
- SLO 3.3: Identify and evaluate financing choices

### **Goal 4: Learn to evaluate securities and manage portfolios**

Learning Outcomes:

- SLO 4.1: Apply models for pricing stocks, bonds, and derivative instruments
- SLO 4.2: Construct optimal portfolios
- SLO 4.3: Design hedging strategies to manage market risks (e.g. currency, commodity, economic and political)

### **Goal 5: Learn to evaluate the economic, legal, regulatory, and industry environment, domestic and international, in which firms operate**

Learning Outcomes;

- SLO 5.1: Perform competitive and comparative analyses of industries
- SLO 5.2: Describe global capital markets