# INDIANA STATE UNIVERSITY SCHOOL BUSINESS ANALYTICAL DEPARTMENT

## STUDENT OUTCOMES ASSESSMENT PLAN

**FOR** 

FINANCE PROGRAM

**FEBRUARY 26 2008** 

# STUDENT OUTCOMES ASSESSMENT PLAN FOR FINANCE PROGRAM

## A. Program Objective and Competencies

Graduates of the finance program should be able to demonstrate good understanding of the professional competencies required to manage the financial aspects of a business. They will develop skills required to ethically manage the business and maximize the value of the firm to the shareholders and achieve superior satisfaction and development for themselves and their employees. The program will prepare students for careers in the three areas of finance: investment, business finance and financial markets and institutions. Students will learn how to utilize financial techniques and other analytical tools in their decision making process as financial managers in financial or non financial institutions and as broker, portfolio managers and security analysts in investment firms upon completion of the program Finance major's graduates should acquire the following learning outcomes:

- 1. Identify financial problems and select the appropriate financial models for the exploration and the solution of the problems.
- 2. Apply economic analysis, forecasting, and other financial techniques in financial planning and analysis.
- 3. Evaluate and analyze the working capital and capital budgeting policies of an organization.
- 4. Demonstrate good understanding of the operations of global financial markets and financial institutions and know the different financial instruments that are traded in the financial markets and how to determine the rates of return and the prices of these instruments.
- 5. Know the factors that affect interest rates, how are these rates determined in the market and how to hedge against interest rate risk and other types of risks.
- 6. Understand the basic investment principles and know how to analyze financial statements for investment purposes
- 7. Know how to construct, manage and evaluate investment portfolios and how to hedge against investment's risks in local and international markets.
- 8. Use financial modeling, financial data, statistical packages and the Internet as supporting tools in financial management and investment analysis.

#### B. Mapping of learning outcomes into required courses

Learning outcomes 1, 2, and 3 will be accomplished in fin 471 Learning outcomes 4, and 5, will be accomplished in eco 321, and fin 440, Learning outcomes 6, 7 and 8 be accomplished in fin 333, fin 434, fin 435 and fin 400

#### C. Assessment method for learning objectives

#### 1. Learning objective one: (detailed in learning outcomes 1, 2 and 3)

Identifying financial problems and using appropriate financial models to solve these problems and in financial planning and capital budgeting decision.

#### **Assessment Method**

Learning objective one will be assessed using a case study in fina 471

#### 2. Learning objective Two: (detailed in learning outcomes 4 and 5)

Have a good understanding of the operations of global financial markets and financial institutions and the factors that affect prices of financial instruments and interest rates and how to hedge against risk in financial markets.

#### **Assessment Method**

Learning objective two will be assessed using class project or case study in fina 441

#### 3. Learning objective Three: (detailed in learning outcomes 6, 7, and 8)

Have a good understanding on how to construct, manage and evaluate investment portfolios in global markets and how to hedge against investment's risks in local and international markets.

#### **Assessment Method**

Learning objective three will be assessed using an internet project in fina 434.