

Financial Concepts and Tools for Managers

Module 1:

The Basics

Learning Objectives

After studying this module, you will be able to:

1. Recognize the goals of managerial finance.
2. Identify the influence and concerns of financial managers.
3. Identify depreciation methods and tax deductions.
4. Recognize the elements basic financial statements, including the balance sheet and the statement of cash flows.
5. Differentiate between several financial analysis ratios.
6. Calculate return on investment.

Module 2:

Budgeting and Financial Forecasting

Learning Objectives

After studying this module, you will be able to:

1. Identify the different types of budgets an organization might need, and the steps required for budgeting.
2. Recognize the steps in projecting external financial needs.
3. Recognize the different ways to improve cash management.
4. Identify when to use various cash management models to help reduce uncertainty.

Module 3:

Risk, Return, and Valuation

Learning Objectives

After studying this module, you will be able to:

1. Recognize different methods for measuring risk.
2. Recognize beta's role in assessing a security's risk.
3. Identify the relationship between bond price and interest rates.
4. Recognize the concept of term structure when applied to interest rates.
5. Recognize the concept of time value of money.
6. Identify capital budgeting techniques.
7. Recognize various evaluation methods for capital budgeting.
8. Identify mutually exclusive investments.
9. Recognize steps in the lease versus purchase decision.

Module 4:

Determining Cost of Capital and Capital Structure Decisions

Learning Objectives

After studying this module, you will be able to:

1. Recognize different methods for measuring the cost of capital.
2. Identify the relative costs associated with using different types of capital.
3. Distinguish between the different objectives for dividend policies.

Module 5:

Short-Term Financing

Learning Objectives

After studying this module, you will be able to:

1. Recognize different financing strategies and the opportunity costs associated with them.
2. Recognize the characteristics of intermediate-term bank loans.

Module 6:

Long-Term Debt and Stocks

Learning Objectives

After studying this module, you will be able to:

1. Identify the characteristics of different types of long term debt, and the associated risks.
2. Identify various purchase and sales processes for different securities.

Module 7:

Business Combinations and Reorganizations

Learning Objectives

After studying this module, you will be able to:

1. Differentiate between different types of mergers and acquisitions.
2. Recognize the uses and benefits of business combinations.
3. Recognize the characteristics of a tender offer.
4. Recognize different techniques for assigning risk to companies.
5. Identify financial aspects of doing business globally.

