

FINANCIAL ACCOUNTING

AI SYLLABUS

Financial Accounting

Course Description:

This course is designed to provide students with a comprehensive understanding of financial accounting. Topics covered will include financial statements, accounting principles, cash flow analysis, and financial statement analysis. Through a combination of lectures, case studies, and hands-on projects, students will develop the skills and knowledge needed to analyze and interpret financial information and make informed business decisions.

Course Goals:

- Understand the principles and practices of financial accounting
- Learn how to prepare and interpret financial statements
- Develop the skills to analyze and evaluate financial data
- Gain insights into the role of accounting in business decision-making

Course Outline:

Week 1: Introduction to Financial Accounting

- 1. Overview of financial accounting and its role in business
- 2. The history and evolution of financial accounting
- 3. Theoretical frameworks for financial accounting

Week 2: Accounting Principles

- 1. Understanding the principles of accounting
- 2. The accounting cycle and its components
- 3. Recording transactions and preparing financial statements

Week 3: Financial Statements

- 1. Understanding the components of financial statements
- 2. Preparing and interpreting income statements and balance sheets
- 3. Analyzing and interpreting cash flow statements

Week 4: Cash Flow Analysis

- 1. Understanding the principles of cash flow analysis
- 2. Evaluating cash flows from operating, investing, and financing activities
- 3. Assessing liquidity and solvency using cash flow information

Week 5: Financial Statement Analysis

- 1. Understanding the principles of financial statement analysis
- 2. Analyzing financial ratios and their interpretation
- 3. Assessing the financial performance and position of a company

Assessment and Evaluation:

Participation and Attendance: 10% Homework Assignments: 30% Midterm Exam: 20% Final Exam: 40%

Required Readings:

- 1. <u>Financial Accounting: Tools for Business Decision Making by Paul D. Kimmel.</u> Jerry J. Weygandt, and Donald E. Kieso
- 2. <u>Financial Statement Analysis: A Practitioner's Guide by Martin S. Fridson and</u> <u>Fernando Alvarez</u>
- 3. <u>Accounting Made Simple: Accounting Explained in 100 Pages or Less by Mike</u> <u>Piper</u>
- 4. Financial Accounting and Reporting by Barry Elliott and Jamie Elliott
- 5. Financial Accounting Fundamentals by John J. Wild
- 6. <u>Financial Statements: A Step-by-Step Guide to Understanding and Creating</u> <u>Financial Reports by Thomas R. Ittelson</u>

Course Assignments:

- 1. Analyze and evaluate a company's financial statements and prepare a written report
- 2. Develop a cash flow forecast and analyze its implications for business decisions

- 3. Calculate and interpret financial ratios for a company and assess its financial performance
- 4. Prepare a presentation on the role of accounting in business decision-making

Classroom Policies:

- Attendance and participation are expected in every class.
- Late homework assignments will not be accepted without prior approval from the instructor. If you have an emergency or an unexpected situation that prevents you from completing an assignment on time, please contact the instructor as soon as possible.
- Academic dishonesty, including plagiarism and cheating, will not be tolerated and will result in a failing grade for the course. It is the responsibility of each student to ensure that their work is original and properly cited.
- Students are expected to treat each other and the instructor with respect and professionalism. Inappropriate behavior, including harassment and discrimination, will not be tolerated and may result in disciplinary action.

Course Resources:

- Online resources, including articles, videos, and tutorials, will be assigned throughout the course.
- Guest speakers from industry and academia will be invited to share their insights and experiences in financial accounting.
- The course website will include links to financial accounting resources and tools, such as financial news sources, accounting associations, and financial data providers.