

Financial Analysis and Accounting

Course coordinator : Christos Alexakis

Syllabus & Notes

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Course Philosophy

Introduce students to financial accounting concepts at a higher level and provide them with the appropriate real-company examples at every stage.

Course Learning Objective

Our goal is for students to be able to read and interpret a real company financial statements, balance sheet, income statement and statement of cash flows.

Texts, Readings & Handouts

- **Financial Accounting in an Economic Context, 8th Edition, 2011, Jamie Pratt**
- *Additional Articles, Readings, Cases* will be used in class as vehicles for discussion.

Class Projects & Assignments

The course will include assignments and group presentations. All assignments (case analyses and presentation, essays, group exercises, etc.) will be provided during the lectures.

Grading Policy

I. Attendance, Class Assignments & Participation	(Individual)	
20%		
II. Final Class Project & Presentation (Group)		20%
III. Final Exams		60%

Classes Schedule

Week I : Introduction to Financial Accounting – The Company Environment – The Financial Accounting Department and its Operations

- Introduction to Financial Accounting
- Financial Accounting and Its Economic Context
- The Company
- Stock Holders and the Board of Directors
- Investor Relations
- Corporate Governance
- Corporate Social Responsibility
- Board Minutes
- Shareholder's Meeting
- Internal Auditing

Week II: The Financial Accounting Process, Principles and Financial Statements

- Financial Accounting Process
- Users of Accounting Information
- Financial Accounting Principles
- Users of Financial Accounting Information
- Financial Statements

Week III: The Balance Sheet, Income Statement and Auditor Remarks

- The Balance Sheet
- Fixed Assets
- Current Assets
- Cash Assets
- Share Capital
- Short and Long term Liabilities
- P and L Accounts
- Auditor Remarks

Week IV: Recording Transactions

- Double Entry accounting systems
- Debits and Credits
- The recording process
- Effects of errors

Week V: Financial Statement Analysis

- Basic Concepts
- Liquidity ratios
- Activity ratios
- Profitability ratios
- Debt ratios

Week VI: Stock Holders Equity

- Background on Stock Holders' Equity
- Cash Dividends and Preferred stock
- Stock Splits and Stock Dividends
- Repurchase of share

Week VII: Stock market and Accounting Topics

- Basic Concepts
- IPO's and Accounting Process
- Stock Prices and Accounting Topics
- Stock Market Ratios

Week VIII: Bank Lending

- Bank Lending Process
- Short term bank lending
- Long term bank lending

Week IX: Liabilities and Interest

- Liabilities and Interest
- Accounting for current liabilities
- Long term liabilities
- Bond Accounting

Week X: Inventories and Goods Sold

- Cost of Goods sold
- Perpetual and periodic inventory systems

- Effects of Inventory errors

Week XI: Long Lived Assets and Depreciation

- Overview of long lived assets
- Depreciation
- Depreciation and cash flow
- Expenditure after acquisition
- Gains and Losses on Sales of Tangible assets

Week XII: Presentations

- Students will presents their assignments

**THIS SYLLABUS IS TENTATIVE & SUBJECT TO CHANGE.
ALL CHANGES WILL BE ANNOUNCED IN CLASS.**