

**Columbia University
School of International and Public Affairs**

EMPA U6010
Accounting for Public Affairs

Arthur T. Dong
Fall – 2003

SYLLABUS

Required Textbook: Stickney, Clyde P. and Weil, Roman L., Financial Accounting: An Introduction To Concepts, Methods and Uses, Thompson South Western Publishing.
10th Edition

Supplementary: Anthony, Robert N. Essentials of Accounting, Addison-Wesley

Part I
Basic Accounting Concepts
Internal Decision Making and External Financial Reporting

Class	Topic	Readings
1.	Introduction Function & objectives of accounting Management accounting Financial Reporting: principal statements Introduction to Competitive Behavior	Chapter 1 S&W Wal Mart Case
2.	The Balance Sheet Accounting equation and transaction analysis Use of accounts Debit and credit notation The accounting cycle	Chapter 2
3.	The Income Statement Cash basis of accounting Accrual basis of accounting Revenue and expense adjustments Preparation of the income statement and balance sheet	Chapter 3
4.	Receivables and Revenue Recognition Principles of income recognition Accounts receivable and bad debts	Chapter 6 pp. 315-345

Class	Topic	Readings
5.	Inventories Manufacturing cost flows Perpetual and periodic inventory systems Inventory valuation methods Implications of choice of method: income and tax effects Current cost disclosure	Chapter 7 pp. 365-391
6.	Long Term Assets: Depreciation and Depletion Methods of computing depreciation Tax effects Dispositions Natural resource assets and intangible assets	Chapter 8 pp. 417-453
7.	Liabilities Liability recognition Contingencies Current liabilities	Chapter 9 pp. 475-487 The Cola Wars Coke versus Pepsi
8.	The Time Value of Money Present and future value concepts Mortgages and amortization schedules Net present value and internal rate of return	Appendix, pp. 831-847
9.	Financial Instruments: Bonds Valuation models for bonds The corporate and government bond markets Yields and Prices Accounting for bonds	Chapter 9 pp. 492-510 Handout
10.	Owners' Equity Reporting earnings Capital stock and retained earnings Dividend policy	Chapter 12 pp. 671-695
11.	Statement of Cash Flows Significance of cash flow Accounting income vs. cash flow	Chapter 4, 13
12.	Financial Statement Analysis Measures of profitability Measures of liquidity Debt structure and the measurement of risk	Chapter 5 Case: Fox Broadcasting Co.

Grading Policy: There will be weekly problem sets handed out, one take-home midterm and one final examination. Both exams are closed book. The final grade will be calculated as follows:

Problem Sets:	35%
Midterm:	20%
Final	45%

Written Assignments are due on time, points will be deducted for late assignments.

Problem sets are to be completed in teams of 3. All assignments must be submitted in typed or spreadsheet form.

Office Hours: To be determined

Teaching Assistant and Lab: To be determined

Contact Information:

e-mail: atd33@columbia.edu

telephone: 914-243-3689

Case Materials

Students will be required to obtain case materials from Harvard Business School Publishing www.harvardbusinessonline.com

Required Cases Will Be:

1. Wal Mart Stores Discount Operations
Case Number 9-387-018
2. Coca Cola versus Pepsi-Cola (A)
Case Number 9-387-108
3. Fox Broadcasting Corporation
Case Number 9-387-096