



COURSE SYLLABUS

Course Title: EA419 Financial Analysis

Instructor: Dr. Ihab Kira

Credit Hours: 3

Teaching Assistant: Ghaydaa Gamal El Din

Course Objective: Learning various tools for analyzing a firm's current situation and future prospects, preparation of cash statements, firm valuation basics, breakeven analysis and leverage.

Evaluation:

10%	Attendance & Participation
15%	Assignments & Projects
5%	Quizzes
30%	Mid-term (7 th week)
<u>40%</u>	Final
100%	Total

Text Book: K. R. Subramanyam & John J. Wild: "Financial Statement Analysis",
10th Edition

DETAILED COURSE OUTLINE

Topic Subject

- 1 Introduction
- 2 Cash Flow Statement Preparation
- 3 Free Cash Flow & Firm Valuation
- 4 Ratio Analysis: Cash Conversion Cycle & Dupont Analysis
- 5 Break-Even Analysis
- 6 Break-Even Analysis & Degree of Leverage
- 7 Mid-term
- 8 Financial Leverage & its effects on ROE
- 9 Changes in Price & Quantity & their Effect on ROE
- 10 Changes in Price & Quantity & their Effect on ROE (continued)
- 11 Evaluating Projects with Unequal Lives
- 12 Project Presentations & Discussion
- 13 Weighted Average Cost of Capital
- 14 Time Value of Money
- 15 Miscellaneous Topics and Review

Best Wishes