Syllabus GBUS 502 Spring, 2015 JH1133 Prof. G. Michael Phillips Office: JH4101

Class website: www.BoringFinance.com

Please note: all assignments are due (must be uploaded) by 9:45pm, May 6, 2015

Contact the Professor at profmike@profmike.com

GBUS 502 – Seminar in Managerial Finance/Accounting (3 units)

Introduction to management accounting principles, financial concepts and ethics. Application of mathematical/statistical techniques for study of revenue/cost behavior patterns.

Textbooks & Materials:

Required:

- <u>Managerial Finance and Accounting</u> (a Wiley Custom Book which includes selected chapters from the two optional textbooks). Instructions for purchasing this will be given in class.
- Corporate Finance with the HP10BII+
- HP10BII+ calculator or equivalent (you may use other brands/models, but the 10BII+ is the model supported for class) (costs about \$30, maybe less online)
- Access to Microsoft Excel and ability to run add-ins
- Poptools add-in (or access to Excel for Windows with that add-in) available from http://www.poptools.org/download/ (or equivalent add-in for other platforms, if any)
- WileyPLUS subscription (contains ebook version of Parrino & Kidwell and numerous lectures with ADA closed captioning)

Optional:

- Optional Textbook: <u>Fundamentals of Corporate Finance</u> by Parrino & Kidwell (Wiley) and additional readings.
- Optional supplemental text: <u>Managerial Accounting: Tools for Business Decisions</u> by Weygandt, Kimmel, and Kieso (Wiley)

(portions of these two volumes comprise the <u>Managerial Finance and Accounting</u> custom text.)

General Topic List in Textbook (*optional topics, not in primary text)**

Numbers refer to chapters in the associated underlying text to help students using the underlying texts (perhaps from their undergraduate days) match the hybrid text's content.

The specific week-by-week content is listed later.

- 1. The Financial Manager and the Firm
- 2. Managerial Accounting
- 2. The Financial System and the Level of Interest Rates
- 3. Financial Statements, Cash Flows, and Taxes
- 4. Analyzing Financial Statements
- 5. Financial Statement Analysis
- 5. The Time Value of Money
- 6. Discounted Cash Flows and Valuation
- 7. ***Risk and Return
- 8. ***Bond Valuation and the Structure of Interest Rates
- 9. Stock Valuation
- 10. Budgetary Planning
- 10. The Fundamentals of Capital Budgeting
- 11. ***Cash Flows and Capital Budgeting
- 12. Planning for Capital Investments
- 12. Activity-Based Costing
- 12. ***Evaluating Project Economics and Capital Rationing
- 13. ***The Cost of Capital
- 14. Working Capital Management
- 15. ***How Firms Raise Capital

- 16. ***Capital Structure Policy
- 17. ***Dividends and Dividend Policy
- 18. ***Business Formation, Growth, and Valuation

19. Financial Planning and Forecasting

- 20. ***Options and Corporate Finance
- 21. ***International Financial Management

Academic Honesty Policy

This class follows the College of Business and CSUN academic honesty policies. Do not cheat. Do your own work. Do not plagiarize. Do not do anything that even smells of being dishonest. **Violators will fail the class, not just the particular assignment**.

Further, violators will be reported to University authorities for additional treatment.

So, just do your own work. It's a whole lot better that way.

Grading:

Points Possible:

Personal Reflection Essays 20

• turned in using www.BoringFinance.com

Individual Projects (portion of group projects) 30

• Individual essays are turned in with individual PowerPoint attachments using www.BoringFinance.com

Group Mini-Projects 30

• A list of group members for the given mini-project should be entered into the text box and the PowerPoint for the class presentation of the mini-project should be uploaded, all using www.BoringFinance.com

Accounting Self-tests 10

• These are available through "class resources". You should tell me your total points and average score on these self-study quizzes and then upload a document (word, PDF, etc) that has each of the individual quiz score panels pasted into it (so I can randomly verify

what you entered into the text box). These are uploaded using www.BoringFinance.com. I anticipate that everybody should earn full points and 100% since you may repeat the accounting quizzes.

Class Participation 10

• The assumption is that everybody should get all 10 points but if you have participation problems or fail to attend class, this number will go down.

Total: 100

Grades will be based on points earned as follows:

A = 90 +

B = 80 - 89.999999

C = 70 - 79.999999

F = 0 - 69.9999999

GBUS 502 Calendar for Class Meetings (Topics subject to change)

This semester will utilize many "Lynda.CSUN.edu" online modules to provide background lectures. The first two class sessions will not meet in person, but will have multiple "Lynda.com" units to complete. (Materials from "Lynda.com" are available without additional charge at Lynda.CSUN.edu but you will need to sign in with your CSUN user ID and password.) Depending on your background, you may not need to watch each of these entirely.

3/18 Wednesday: **NO CLASS: ONLINE ASSIGNMENTS (see below)**

This section will focus on an introduction to accounting and finance principles. Please complete the following Lynda. CSUN.edu modules:

- Financial Literacy: Reading Financial Reports (1h 25m)
- *Setting Your Financial Goals (1h 7m)*
- Accounting Fundamentals (2h 46m)
- Finance Fundamentals (3h 27m)
- *Understanding Financial Ratios (2h 13m)*

3/21 Saturday: NO CLASS: ONLINE ASSIGNMENTS (see below)

This section will focus on Excel and the use of spreadsheets. Please complete the following Lynda. CSUN.edu modules:

- Excel 2013 Essential Training (6h 32m)
- Excel 2013 Working with Charts and Graphs (1h 29m)
- Excel 2013 Pivot Tables in Depth (4h 15m)
- Excel 2013 Advanced Formulas and Functions (5h 26m)

3/25 Wednesday: Introduction; Classroom projects re: Financial Analysis, Project #1 Assigned

4/1 Wednesday: Time Value of Money, Cash Flows & Valuation, Capital Budgeting

The following Lynda.CSUN.edu module may be helpful:

- *Understanding Financial Measures (2m)*
- Excel 2010: Financial Functions in Depth (2h 18m)

4/4 Saturday: Classroom projects re: Time Value of Money & Valuation; Project #2 Assigned

4/8 Wednesday: (**Spring Break,4/6-4/11**) **No Class Meeting** (complete Accounting Skill/Vocabulary Worksheets)

Additional Lynda. CSUN. edu modules to complete include:

- Financial Analysis: Introduction to Business Performance Analysis (20m)
- Financial Analysis: Analyzing the Top Line with Excel (1h 38m)
- Financial Analysis: Analyzing the Bottom Line with Excel (1h 32m)
- *Making Business Projections (1h 17m)*
- *Making Investment Decisions (56m)*

4/15 Wednesday: Present Project #1

4/18 Saturday: group conferences with Professor (make sequential appointments)

4/22 Wednesday: Monte Carlo, Simulations, & Data Analysis in Financial Modeling

Optional Lynda.CSUN.edu modules to complete include:

- Excel 2013: Managing and Analyzing Data (2 h 2m)
- Excel Data Analysis: Forecasting (3h 7m)
- *Up and Running with Excel What-If Analysis (1h 10m)*

4/29 Wednesday: Additional topics, TBA

5/2 Saturday: Begin Final Group Presentations

5/6 Wednesday: Complete Final Group Presentations (if necessary)

• All written assignments (and attachments, such as PowerPoints) must be turned in by May 6, 9:45pm PDT. Please don't wait until the last minute.