Instructor: James F. White, MS, CPA, CMA, CGMA

Office: Assistant Dean for Finance

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<u>Class Hours:</u> Tuesday 7:40PM - 9:40PM <u>Class Location:</u> 1 Story Street, Room 307

Office Hours: Available by appointment during semester.

<u>Prerequisite:</u> A course on financial accounting or equivalent experience

Course Website: Please Harvard DCE School website

<u>Course Objective:</u> This course examines the concepts and procedures underlying the development of a cost accounting system for managerial decisions, control, and performance reporting. Topics include cost measurement and cost control; cost-volume-profit analysis; job costing; activity-based costing; tools for planning and control; master budgeting and responsibility accounting; flexible budgeting and variance analysis; management control systems; inventory costing, management, and capacity analysis; cost information for decision making; relevant information; pricing decisions; cost management; strategic profitability analysis; cost allocation and revenues; measurement and control of overhead costs; and revenues and sales variances.

<u>Course Format:</u> The format of the course will be based on the assigned readings, exercises, problems and cases from the textbook. The homework and cases should enhance your understanding and comprehension of the material in the textbook. In addition, the cases should provide a link from the classroom to relevant business situations and problems.

Course Materials:

Required -

Fundamentals of Cost Accounting; 4TH EDITION; By William Lanen and Shannon Anderson and Michael Maher; ISBN10: 0077727037; ISBN13: 9780077727031

Exams¹: There will be a mid-term and final examination in this course. Each exam will be worth 35% towards your final course grade. These exams will occur on the date indicated on the syllabus, unless otherwise noted. The midterm exam and final exams will be online examinations completed via the textbook website – myaccountinglab.com. All students will complete the regular portion of the midterm exam and final exam. Graduate students will complete an additional section for the midterm exam and final exam.

Grading:

| Midterm Examination | 35% |
|----------------------|------|
| Final Examination | 35% |
| Case Assignments | 15% |
| Homework Assignments | 15% |
| TOTAL | 100% |

<u>Participation:</u> Participation by each student during our class session is appreciated. The instructor will consider the effort and quality of the contribution of each student for the entire semester.

¹ The graduate portion of the midterm exam and final exam will be completed by graduate students ONLY.

<u>Case Assignments:</u> The following individual case assignments² will be collected and graded during the semester:

| Case <u>Number</u> | Case Name | Core Concept(s) | <u>Due Date</u> |
|-----------------------|--------------------------------------|---|-----------------|
| 1. | "Cortland Manufacturing, Inc." | Fundamentals of Job Order Costing Fundamentals of Activity-Based Costing | 4/1/2016 |
| 2. | "It's Only A Game" | Fundamentals of Budgeting Fundamentals of Planning and Forecasting | 5/3/2016 |

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 $^{^{2}}$ The required questions that are to be submitted for each individual case assignment will be provided directly by the instructor.

Academic Honesty: The Harvard University Extension School expects students to understand and maintain high standards of academic honesty. Examples of academic misconduct include, but are not limited to, the following: plagiarism, cheating and computer network abuse. All work submitted to meet the course requirements is expected to be the student's own work. In the preparation of work submitted to meet course requirements, students are expected to distinguish their own ideas and language from information derived from other sources. Without prior written approval by both instructors, students may not submit the same material for two courses.

Expectations and Assumptions: It is important to your success in this course to remain current with the readings, homework and case assignments. Please be prepared to attend each class and discuss the assigned readings, cases and homework. Homework, case assignments and examinations will occur on the date indicated on the syllabus. The submission of late case assignments or an unexcused absence from an examination will not be accepted. I will have office hours by appointment throughout the semester.

| SESSION | DATE | TOPIC | READINGS | ASSIGNMENT |
|------------------|------------------|------------------------|------------|-------------------------------------|
| 1. | 1/26/2016 | Cost Accounting: | Chapter 1 | Chapter 1 Review Questions ; |
| | | Information for | | E: 1-19,1-26,1-27,1-28; |
| | | Decision-Making | | P: 1-31,1-32,1-33,1-35; |
| 2. | 2/2/2016 | Cost Concepts and | Chapter 2 | Chapter 2 Review Questions ; |
| | | Behavior | | E: 2-23,2-25,2-31,2-32; |
| | | | | P: 2-37,2-42,2-50,2-52; |
| 3. | 2/9/2016 | Fundamentals of Cost- | Chapter 3 | Chapter 3 Review Questions ; |
| | | Volume-Profit Analysis | | E: 3-20,3-22,3-23,3-25,3-26,3-32; |
| | | | | P: 3-50,3-54; |
| 4. | 2/16/2016 | Fundamentals of Cost | Chapter 4 | Chapter 4 Review Questions ; |
| | | Analysis for Decision- | | E: 4-35,4-38,4-39,4-41,4-44,4-46; |
| | | Making | | P: 4-48,4-52,4-57; |
| 5. | 2/23/2016 | Cost Estimation | Chapter 5 | Chapter 5 Review Questions; |
| | | | | E: 5-25,5-27,5-29,5-33,5-34,5-35; |
| | | | | P: 5-30,5-54; |
| 6. | 3/1/2016 | Fundamentals of | Chapter 6 | Chapter 6 Review Questions; |
| | | Product and Service | | E: 6-21,6-24,6-26,6-35,6-36; |
| | | Costing | | P: 6-41,6-46,6-47; |
| 7. | 3/8/2016 | MIDTERM EXAM | | Midterm Exam: Modules 1,2,3,4,5,6 |
| | 3/15/2016 | SPRING BREAK | | NO CLASS SCHEDULED |
| 8. | 3/22/2016 | Job Costing | Chapter 7 | TBD |
| 9. | 3/29/2016 | Activity-Based Costing | Chapter 9 | TBD |
| 10. | 4/5/2016 | Fundamentals of | Chapter 12 | TBD |
| | | Management Control | | |
| | | Systems | | Case Assignment #1 DUE |
| 11. | 4/12/2016 | Planning and | Chapter 13 | TBD |
| | | Budgeting | | |
| 12. | 4/19/2016 | Business Unit | Chapter 14 | TBD |
| | | Measurement | | |
| | | Performance | | |
| 13. | 4/26/2016 | Variance Analysis | Chapter 16 | TBD |
| 14. | 5/3/2016 | | | Case Assignment #2 DUE |
| <mark>15.</mark> | 5/10/2016 | FINAL EXAM | | Final Exam: Modules 7,9,12,13,14,16 |

E= **Exercises**; **P** = **Problems**;