

## **MBA 702: Financial and Managerial Accounting for MBA's Summer Semester, 2015**

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Use email if possible (no voicemail on phone).

Office Hours: By e-mail and collaborate optional sessions since this is an online course. The optional collaborate sessions are listed in the schedule at the end of this syllabus.

Email: [jwharden@uncg.edu](mailto:jwharden@uncg.edu) (Please allow 24 hour response time.)

**CLASS TIME AND LOCATION:** Online. The instructor's lectures will be housed on youtube on an unlisted site so that you can view them on devices that will read an mp4 file from the web. A worksheet containing links to these will be distributed when the course begins. The publisher's homework site also contains mini-lectures that can be used to supplement our lectures. Our course will be housed at [canvas.uncg.edu](http://canvas.uncg.edu).

### **Course Intro Video Link**

<http://youtu.be/e-Y7DMKFfic>

**CATALOG DESCRIPTION:** This course provides students with an introduction to financial and managerial accounting. Topics covered include financial statements, financial analysis of those statements, cost accounting, and accounting's role in managerial decision-making.

**PREREQUISITES:** None.

### **REQUIRED TEXTS:**

Easton, Peter E., Robert F. Halsey, Mary Lea McAnally. Al L. Hartgraves, Wayne J. Morse. *Financial & Managerial Accounting for MBAs* (Fourth edition). Cambridge Business Publishers, 2015.

Mybusinesscourse homework software, which should come with your textbook. The address for this course or homework is:

<https://mybusinesscourse.com/?code=3053-44508>

**STUDENT LEARNING OUTCOMES:** Upon successful completion of this course students will be able to:

1. Calculate key financial ratios taken from financial statements in order to assess the liquidity, profitability, and solvency of private sector corporations.

2. Interpret key financial ratios taken from financial statements in order to assess the liquidity, profitability, and solvency of private sector corporations.
3. Explain key terms in accounting vocabulary.
4. Interpret accounting information in the context of the regulatory structure in which accounting and auditing operate. This includes a basic understanding of the Financial Accounting Standards Board, the International Accounting Standards Board, the Securities and Exchange Commission, and the Sarbanes-Oxley Act of 2002.
5. Explain verbally and in writing the key ways in which financial accounting information is useful in making investment and credit decisions.
6. Explain verbally and in writing the basic aspects of accounting's role in corporate governance. These aspects include the provision of audits, the monitoring of performance, the budgetary planning process, and the structure of internal control systems.
7. Solve basic problems in costing.

#### **TEACHING METHODS AND ASSIGNMENTS FOR ACHIEVING STUDENT LEARNING OUTCOMES:**

This course combines lectures with a variety of tasks that students must perform well. These tasks include computational, conceptual, and case-based homework assignments, examinations, a project involving a company that is publicly traded in which you evaluate the accounting choices and policies of that company and a budgeting project.

For the public company project, your company (you select the company and it cannot be VF or RFMD since we use those in lecture examples) must have inventories. Your evaluation will be based primarily on the information that the company provides in its 10-K report, its annual financial statement filing with the Securities and Exchange Commission. You can learn how to access this filing by reading the tutorial available at <http://www.sec.gov/edgar/quickedgar.htm>

Assigned homework is to be completed according to the date schedule presented below. There is homework for each of the 14 units listed in this syllabus. Some units may contain information from 2 modules (chapters). All homework must be submitted through the homework software site. Manual homework will not be accepted for grading.

#### **EVALUATION AND GRADING:**

The following criteria will apply to the grading of assignments.

A: Work that demonstrates not only a clear understanding of the material under study, but also a superior ability to utilize that material in the assignment. All

criteria are met. The student's work goes beyond the task and contains additional, unexpected or outstanding features.

B: Work that demonstrates a good understanding of the material under study, and utilizes the material well in the assignment. The student meets the assignment criteria, with few errors or omissions.

C: Work that minimally demonstrates a basic or technical understanding of the material under study, and uses some relevant material in the assignment. Work may not address one or more criteria or may not accomplish what was asked.

F: Work that is incomplete, inappropriate and/or shows little or no comprehension of the material under study.

Students who pass this course will have demonstrated to the instructor that they are in a position to both (1) master subsequent coursework in accounting, finance, and other areas which depend upon a basic though solid mastery of skills and concepts which are central to accounting at an introductory level; and, (2) be capable of entering the managerial workforce armed with the skills and understandings of accounting that managerial labor markets would expect of an entry-level holder of a post-baccalaureate degree, diploma, or certificate in a business-related field. The instructor's satisfaction with these competencies will be measured through a mid-term exam and a final exam as well as grading of the assignments indicated previously. These exams and assignments will include quantitative measurement of student performance in computational, short-answer, and essay tasks. The type of task will be matched to the specifics of each learning objective. For example, financial ratios demand computational assessment, vocabulary mastery demands short-answer assessment, and institutional and conceptual issues lend themselves to essay-based assessment.

Grades will be assigned according to the following scale:

93-100% yields an A in the course;

90-92.99% yields an A- in the course;

87-89.99% yields a B+ in the course;

83-86.99% yields a B in the course;

80-82.99% yields a B- in the course;

70-79.99% yields a C in the course; and,

69.99% or less yields an F in the course. (Note that no grades of D are given in graduate classes).

The final course grades indicated above will be calculated as follows:

Mid-term exam	30% of final grade
Final exam	30% of final grade
Public company assignment	10% of final grade
Budgeting project	10% of final grade
Homework	20% of final grade

**ATTENDANCE POLICY:** Since this is an online course, attendance will not be taken. The online sessions will be strictly voluntary. No late work will be accepted.

**EXAMINATIONS:** The examinations will be given within a time window online for objective parts and essay components which are not within the testing system will be submitted by email within a given time window. More details will be provided during the first week of the course.

**ADDITIONAL REQUIREMENTS:** All assignments are due at the time noted in the assignment. No extra credit assignments are given. Since this is an online course, inclement weather should not be an issue, however in any case in which it might apply, we will follow the university's decision on whether or not class is to be cancelled. Information relevant to such decisions is available at [www.uncg.edu](http://www.uncg.edu).

**ACADEMIC INTEGRITY POLICY:** Students are responsible for becoming familiar with the Academic Integrity Policy in all its aspects and for indicating their knowledge and acceptance of the Policy by signing the Academic Integrity pledge on all major work submitted for the course. Specific information on the Academic Integrity Policy may be found on the UNCG web site at <http://sa.uncg.edu/handbook/academic-integrity-policy>. You are responsible for knowing what plagiarism is and avoiding it. I take this very seriously.

Please refer to the faculty and student guidelines for general expectations for this class: [http://bae.uncg.edu/assets/faculty\\_student\\_guidelines.pdf](http://bae.uncg.edu/assets/faculty_student_guidelines.pdf)

## COURSE OUTLINE AND ASSIGNMENTS

Please note the homework assigned may appear in a different order in the homework software for that unit, but the assigned homework items in total for a unit are the same online as they appear below.

Unit	Topic	Homework	Due Date
	<u>May 11 Optional Collaborate Session 7 – 8 p.m. – Wed.</u>		
1	<b>Intro to Accounting for MBAs (Textbook Modules (Chapters) 1 and 13)</b> Basics of Financial Reports Intro to Balance Sheet Income Statement and Statement of Equity Statement of Cash Flows Return on Assets Oversight of Accounting and Audits Basics of Managerial Accounting and Importance of Planning and Control	M1.21, M1.24, E1.28, P1.36, P1.40, P1.44, P1.47, M13.13, M13.14, M13.18, E13.25	May 13
2	<b>Introduction to Transaction Analysis (Textbook Module 2)</b> Balance Sheet: Current Assets and Liabilities Balance Sheet: Long-term Assets, Debt and Equity Income Statement: Revenue Recognition and transitory Items Cash Flows Statement Detail Financial Statement Articulation - Review Real Statements Transaction Analysis	M2.20, M2.23, E2.27, E2.31, E2.33, P2.38, P2.40, P2.47	May 16
3	<b>Constructing Financial Statements (Textbook Module 3)</b> Accounting for Transactions Part 1 Accounting for Transactions Part 2 Accounting Adjustments Trial Balance and Statement Preparation The Closing Process	M3.12, M3.13, M3.18. E3.26, E3.36, E3.38, P3.45	May 18
	<u>May 18 Optional Collaborate Session 7 – 8 p.m. – Wed.</u>		
4	<b>Interpreting and Analyzing Financial Statements (Textbook Module 4)</b> Return Measures: ROE ROA: Profit Margin and Asset Turn Liquidity Solvency	E4.26, P4.39, P4.40, P4.41, P4.47	May 20
5	<b>Operating Income (Textbook Module 5)</b> Revenue Recognition Percentage of Completion & Deferred Revenue Research and Development Restructuring Incentives Taxes and Currency Translation Below the Line Items and EPS	M5.17, E5.25, E5.26, E5.30, P5.36, P5.39, P5.42	May 23
6	<b>Operating Assets (Textbook Module 6)</b> Receivables Inventory Fixed Assets and Depreciation	E6.22, E6.24, E6.27, E6.28, E6.31, P6.39, P6.43	May 25

	Receivables Turn and Other Ratios		
7	<b>Nonowner Financing (Textbook Module 7)</b> Current Liabilities Long-term Liabilities Credit ratings/Cost of Debt Time Value of Money	M7.17, E7.23, E7.24, E7.26, E7.30, E7.33, E7.35	May 27
8	<b>Owner Financing (Textbook Module 8)</b> Contributed Capital and Stock Stock Based Compensation Earned Capital and Dividends Other Comprehensive Income Non-controlling Interest	M8.24, E8.36, E8.38, E8.43, P8.50, P8.56	May 30
Proj	<b>Public Company Project</b>	Project	May 31
	May 31 Optional Collaborate Session 7 – 8 p.m. – Tues.		
Mid	<b>Mid-term Exam</b>	Review HW	June 1
9	<b>Cost Behavior (Textbook Module 14)</b> Basics of Cost Behavior Committed versus Discretionary Costs Cost Estimation Intro to Cost Drivers	M14.11, E14.15, E14.16, E14.18, E14.22, P14.26, P14.27	June 3
10	<b>Cost-volume-profit Analysis (Textbook Module 15)</b> Assumptions of CVP Contribution Income Statement and Break-Even Multiple Product Analysis Impact of Operating Leverage	M15.11, M15.16, E15.19, E15.21, E15.24, E15.27, P15.31	June 6
11	<b>Costs for Decision Making (Textbook Module 16)</b> Relevant Costs Special Orders Make or Buy Decisions Production Constraints	M16.16, M16.17, M16.18, E16.21, E16.22, E16.24, E16.25	June 8
12	<b>Product Costing and ABC (Textbook Modules 17 and 18)</b> Product and Inventory Costing Overhead Rates and Job Costing Process Costing Absorption versus Variable Costing and Incentive to Over Produce Activity based costing	M17.15, M17.18, E17.21, E17.31, P17.38, P17.42, M18.15, M18.17, M18.18, E18.22	June 10
13	<b>Operation Budgeting and Profit Planning (Textbook Module 21)</b> Overview of Budgeting Master and Operating Budgets Cash Budget versus Budgeted Financial Statements Budgets and Behavioral Effects	M21.19, M21.20, M21.21, E21.29, E21.31, P21.39, P21.40	June 13

14	<b>Performance evaluation and Analytics (Textbook Modules 22 and 23)</b> Types of Responsibility Centers Flexible Budgets and Variance Analysis (for materials and labor) Transfer Pricing Investment Center Evaluation Intro to Balanced Scorecard	M22.19, M22.22, P22.30, P22.31, P22.32, M23.21, E23.24, E23.26, E23.27	June 15
Proj	<b>Budgeting Project</b>	Project	June 16
	June 16 Optional Collaborate Session 7 – 8 p.m. – Thurs.		
Final	<b>Final Exam</b>	Review HW	June 17