

ACG 5065 — Financial and Managerial Accounting
Outreach Engineering Management (OEM) Class of 2020
Department of Industrial and Systems Engineering/Warrington College of Business
University of Florida
Orlando, December 2, 2018 to April 13, 2019

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Office Hours: Wednesday 5th and 6th period and by appointment

Catalog Description: This is a 3 credit-hour course described by the graduate catalogue as
“Financial reporting and statement analysis including techniques, cash flow, and impact of accounting principles. Management control systems: planning, budgeting, reporting, analysis, and performance evaluations.”

Prerequisites: None

Objectives: This course provides a broad overview of financial and managerial accounting principles for non-accountants. The financial accounting module focuses on the use of accounting data to evaluate an organization’s managerial decisions. It explores the relationship between accounting numbers and a firm’s financing, investing and operating decisions. It seeks to equip decision makers with financial skills to understand and evaluate the effect of managerial decisions on their firm’s profitability, risk, flexibility and value. The managerial accounting module focuses on the use of accounting data in the management of organizations. It explores the structure of cost accounting used in most firms today and seeks to equip decision makers with the skills needed to support and defend decisions related to production and cost, including some concepts from throughput accounting and the world of theory of constraints. It also looks at master budgets, scorecards, activity drivers and capital budgeting, with some development of time-value-of-money calculations and selection among projects. Thus, the overriding emphasis of the course is to empower non-accountants to become competent participants in the financial and managerial decisions of their organizations.

Materials:

- i. Easton, P., Wild, J., and Halsey, R., McAnnally, M. Financial Accounting for MBAs, 6th edition, Cambridge Business Publishers, (2016). [FAM]
- ii. Jiambalvo J., Managerial Accounting, 6th edition, Wiley, 2016. [JJ]
- iii. Lecture notes (available via e-learning)
- iv. Homework Solutions (available via e-learning)

- v. 2017 Walmart Annual Report (available via canvass)

Class Preparation: Class preparation consists of (1) text readings, (2) doing assigned problems, and/or (3) cases from the text. You should be prepared to present your analysis of all aspects of an assignment in class. The most important requirements for this course are thorough preparation and analysis of the assigned problems, cases and reading materials, and active participation in class. My expectation is that you will come to class having already thought through and analyzed the assigned problems and cases. I wish to devote the bulk of the class time to thinking about and responding to each other's analyses and keeping to a minimum the time spent getting the facts out.

I gauge understanding from class participation and call on participants randomly. The assignments are meant to be a learning tool and a way to gauge your level of understanding. While you should feel free to seek assistance with these assignments and consult the solutions, which are provided on the web, keep in mind that you will be on your own when doing similar (or perhaps even more challenging) problems on the examinations. Participants who rely too much on others or the posted solutions in completing their assignments will probably not fare well on the examinations, which are time pressured.

Examinations: There will be 4 in-class exams. Each of the first three exams will be worth 200 points and the fourth exam will be worth 400 points. The exams will be a monthly affair, except that there will be no exam in December. The exams will be for an hour or more and will cover materials from the immediately preceding session's lectures.

Understanding the examples that are included in the lecture notes is essential to good performance on the examinations. It is also helpful to keep up with the reading and homework assignments. Experience has shown that students do well on the examinations when they have reviewed the class notes, read the textbook and done the homework problems. Conversely, students do not do well on the examinations when they have failed to (i) review the class notes, (ii) read the textbook and (iii) do the homework problems.

Course Grade: Final grades will be based on obtaining the following percentage of total course points: 93-100% = A; 90-92% = A-; 87-89% = B+; 83-86% = B; 80-82% = B-; 77-79% = C+; 73-76% = C; 70-72% = C-; 67-69% = D+; 63-66% = D; 60-62% = D-; 0-59% = E. Required percentages may be reduced based on a course curve that reflects a student's performance relative to the rest of the class.

Grade Values: The Office of the University Registrar assigns a grade-point value per credit hour as follows:

A = 4.0, A- = 3.67, B+ = 3.33, B = 3.0, B- = 2.67, C+ = 2.33, C = 2.0, C- = 1.67, D+ 1.33, D = 1.0, D- = .67, E = 0.0

For more information visit:

<https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

Make-Ups: A make-up exam will be given when the student has a valid verifiable work or medical related reason for not taking the exam during the scheduled time. With the exception of medical situations, make-ups must be completed within 7 days of the missed exam. **Make-ups are not given to accommodate social functions, such as attending weddings, graduations or other events.** Thus, you must plan your activities with this in mind. Barring a documented emergency, the request must be made a minimum of ten days prior to the scheduled exam. Exceptions are made if the policy conflicts with UF attendance requirements:

<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>

Honesty: Academic dishonesty will not be tolerated. Students are required to know and comply with the university's policy on academic honesty. This policy is detailed in the Undergraduate Catalog and by reference is included in this course syllabus. For more information visit:

<https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/>

Civility: This course will be conducted in a courteous and professional manner. Inappropriate classroom behavior of any form will not be tolerated. At the instructor's discretion, students acting in an uncivil manner will receive a grade reduction commensurate with the infraction. Students can be withdrawn from the course for excessive unacceptable behavior.

Attendance: While roll may not necessarily be taken at every class, students are expected to attend and participate in every class. Students should prepare for all classes even if they miss and are responsible for material covered in their absence. Students may not attend a class unless they are officially registered for the course. The Warrington College of Business does not approve requests to audit its courses.

Students who do not attend at least one of the first two class meetings of a course or laboratory in which they are registered, and who have not contacted the department to indicate their intent, may be dropped from the course. However, students should not assume they have been dropped from a course if they fail to attend the first few days of class. Due to the accelerated schedule, any absence from class will significantly harm your understanding of the materials. Plan your schedule to avoid absences.

In addition, the instructor adheres to all UF attendance policies documented at: <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>

Evaluation: Students are expected to provide feedback on the quality of instruction in this course based on 10 criteria. These evaluations are conducted online at <https://evaluations.ufl.edu> Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu/results/>."

Disabilities: Students requesting classroom accommodations must first register with the Dean of Students Office. Support services for students with disabilities are coordinated by the [Disability Resource Center](#) in the [Dean of Students Office](#). All support services provided for University of Florida students are individualized to meet the needs of students with disabilities.

To obtain individual support services, each student must meet with one of the support coordinators in the Disability Resources Program and collaboratively develop appropriate support strategies. Appropriate documentation regarding the student's disability is necessary to obtain any reasonable accommodation or support service.

The Dean of Students Office will provide documentation to the student who must then provide this documentation a minimum of ten days prior to the requested accommodation.

First Day Assignment:

1. Read FAM Module 1
2. Review Item 8 from the 2017 Walmart Annual Report and address the following issues:
 - a. Who audits Walmart?
 - b. Why does Walmart need an auditor?
 - c. What did you learn from the auditor?
 - d. What are the main statements that Walmart report?
 - e. What is the purpose of each statement?
 - f. Was Walmart profitable for 2017?
 - g. How much was Walmart's cash flow from operation in 2017?
 - h. Why is Walmart's Net Income different from its cash flow from operation?

Tentative Assignments (subject to modification as determined by facilitator)

Date	Topic	Module/Chapter	Assignment
12/2 (Morning)	Introduction to Business Activities and Overview of Financial Statements and Reporting	FAM 1	28, 38, 39, 40, 42
1/12 (Morning)	Constructing and Reporting Financial Statements	FAM 2	27, 28, 31, 33, 36, 39, 40, 43
1/13 (Afternoon)	Reporting and Analysis of Operating Assets	FAM 6	22, 23, 25, 27, 30, 32, 37
2/9 (Afternoon)	Reporting and Analysis of Nonowner and owner financing	FAM 7	13, 19, 20, 23, 24, 27, 30
		FAM 8	34, 37, 38, 39,49
2/10 (Morning)	Evaluating Capital Investment Opportunities	JJ 9	E10; E11; E12; E13; E15
3/16 (Afternoon)	Using Cost-Volume-Profit Relationships in Planning, Control, and Decision Making	JJ 4	E14; E18; P3; P7; P13; P15
	The Variable Costing Model	JJ5	E4; E5; E6; E7; E8; E9; E10; E11; E12
3/17 (Morning)	Budgetary planning and control	JJ 10	E5;E6;E7;E8;E9;E10;E11;E12;E13;E14;E15
	Standard Costs and Variance Analysis	JJ 11	E4; E5; E6; E7
4/13 (Afternoon)	Exam		