

Financial and Managerial Accounting (ACG 5065)
Outreach Engineering Management Program, Class of 2022
Herbert Wertheim College of Engineering & Warrington College of Business Administration
University of Florida
Orlando (December 6th, 2020 to April 10th, 2021)

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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. Survey of Accounting by Kimmel and Weygandt 2020 (2e) + WileyPlus Online Access
- ii. Lecture notes (available via e-learning)
- iii. Homework Solutions (available via WileyPlus)

iv. 2020 Walmart Annual Report (available via e-learning)

Note on Survey of Accounting:

Please note that this course will be participating in the UF All Access program. Login at <https://www.bsd.ufl.edu/G1CO/IPay1f/start.aspx?TASK=INCLUDED> and Opt-In to gain access to your required course materials - UF All Access will provide you with your required materials digitally at a reduced price and the charges will post directly to your student account, allowing any available Financial Aid funds to cover the cost of your materials. This option will be available starting 1 week prior to the first day of classes and ending 3 weeks after the first day of class.”

This course will be using the WileyPlus homework platform by Wiley. WileyPlus is a required component of the course and includes the ebook. The physical textbook is optional. I have posted registration instructions in E-learning (Canvas) and you will have the option to purchase WileyPlus directly through the course.

*To register for your course simply go to www.wileyplus.com/go/login. Click “Sign up now” to create an account. You will be asked to enter your course section ID (**A41562**) for **FIN/MAN ACCOUNTING** to find your course and complete the registration process. If you already have a WileyPLUS account, just log in and click the yellow ‘Add more courses’ button. You will be asked to enter your course section ID (**A41562**) to find your course and complete the registration process.*

Class Preparation: Class preparation consists of (1) text readings, (2) doing assigned problems, and/or cases from the text, (3) completing video learning objectives and assessments. 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 **150 points** and the fourth exam will be worth **350 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.

Examinations Scores: Examination scores are posted on e-learning when available. You have up to **14 days to review the examination**. There are no exceptions to this rule.

Wiley+ assessments: You are required to complete the Wiley+ Assignments using the Online Submission Platform. The online submission system penalizes you for late submission of assessments. The assignments are available through e-learning and can be completed at anytime prior to the submission deadline. Together, these assessments will be worth **200 points**. If you encounter any problems with Wiley+ Assessments, please contact <https://support.wileyplus.com/s/contactsupport> to connect with Wiley+ technical support.

Course Grade: Final Grades are based on your score on the examinations and video assessments as follows:

Wiley+ Assessments	200
Exam 1	150
Exam 2	150
Exam 3	150
Exam 4	350
Total	1,000

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 reason for not taking the exam during the scheduled time. 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>

Audio-Visual: Our class sessions may be audio visually recorded for students in the class to refer back and for enrolled students who are unable to attend live. Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared. As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.

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 professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <https://gatorevals.aa.ufl.edu/students/>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-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 Chapter 1 and 2
2. Review Item 8 of the 2019 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?
 - e. What is the purpose of each statement?

Assignments (subject to modification as determined by facilitator)

Date	Topic	Chapter	Assignment
12/6 (Morning)	Introduction to Business Activities and Overview of Financial Statements and Reporting	1, 2, 10*	Wiley+ Assignment I (chapter 1 and 2) due on 1/8 Suggested Homework: Practice Multiple Choice Questions Practice Brief Exercises Chapter 10: Profitability ratio only
1/9 (Afternoon)	The Accounting Information System and Accrual Accounting Concepts	3, 4	Wiley+ Assignment II (chapters 3 & 4) due on 2/5 Suggested homework: Practice Multiple Choice Questions Practice Brief Exercises
1/10 (Morning)	Reporting and Analysis of Operating Assets	7, 8	Suggested homework: Practice Multiple Choice Questions Practice Brief Exercises
2/6 (Afternoon)	Reporting and Analysis of Nonowner financing	9	Wiley+ Assignment 3 (Chapter 7, 8 9 and 10) due 3/5 Suggested homework: Practice Multiple Choice Questions Practice Brief Exercises
2/7 (Morning)	Reporting and Analysis of Owner Financing	9, 10	Suggested homework: Suggested homework: Practice Multiple Choice Questions Practice Brief Exercises
3/6	Planning for Capital Investments	18	Wiley+ Assignment IV due for (Chapters

(Afternoon)			13, 15, 17 & 18) (due 4/9)
	Using Cost-Volume-Profit Relationships in Planning, Control, and Decision Making	13	Suggested homework: Practice Multiple Choice Questions Practice Brief Exercises
3/7 (Morning) 8:30- 12:30PM	Budgetary Planning	15	Suggested homework: Practice Multiple Choice Questions Practice Brief Exercises
	Standard Cost and Balance Score Card	17	Suggested homework: Practice Multiple Choice Questions Practice Brief Exercises
4/10 (Afternoon)	Examination		

Note:

Morning means 8:00AM to 12:00PM

Afternoon means 1:00PM to 5:00PM

Summary of WileyPlus Assessments

Assignment	Due Date	Chapters Coverage
I	1/8	1 and 2
II	2/5	3 and 4
III	3/5	7, 8, 9 and 10
IV	4/9	13, 15, 17 and 18

The Due Dates are firm. No exceptions will be made.