

**ACG4341**  
**Cost and Managerial Accounting**  
**2017 Summer C**

**Class Hours**

Monday and Wednesday  
Period 3&4: 11:00 am – 1:45 pm

Room: Gerson 126

**Instructor**

Terri (Tian) Xu

Office: 334 Gerson

Email: tian.xu@warrington.ufl.edu

Office Hours: Monday 2:00 pm to 4:00 pm and by appointment

The best way to reach me is via email. If you are unable to come to the regular office hours, please email me to make an appointment to meet. Such appointments will be scheduled on a first-come, first-served basis as time permits.

**Student Assistant**

Elana Goldstein

Email: egold36@ufl.edu

Office Hours: Wednesday 2:00 pm to 4:00 pm and by appointment

**Learning Objectives for this course:**

The course is intended to introduce you how to apply economic principles and analytic skills to cost assessment, developing data for decision making, and providing financial data for a management control system.

Upon completion, the successful ACG 4341 student should be able to:

- Assess the cost of multiple and diverse cost objects pertinent for external and internal reports. Student can apply alternative assessment approaches and recognize the costs and benefits of different cost allocation methods.
- Frame alternative decision contexts and develop data appropriate for each context.
- Understand the role and nature of accounting and economic costs and revenues in a management control system and can develop accounting and economic costs (and revenues) pertinent to the strategic planning, budgeting, measurement and reporting, and evaluation phases of the management control process.

**Class Information**

Textbook

*Cost Accounting: A Managerial Emphasis* by Charles Horngren, Srikant Datar, and Madhava Rajan, *Fourteenth* Edition.

You may use the hardback edition, the student value edition, or the e-book version. However, I highly recommend using the 14<sup>th</sup> edition so that you will have access to the same resources the rest of the class is using. The readings from the text are integral to the lectures. Each new topic on the schedule will have an assigned chapter to read. I expect students to read this chapter prior to the corresponding lecture.

### Exercises

I will be assigning suggested problems from the textbook. These exercises are not collected or graded, and solutions will be provided. I strongly recommend that you first attempt the exercise independently, without looking at the solution. The exercises will allow you to apply the material from the lecture, and they will most closely mirror what you are expected to know for examinations.

### Calculators

You are required to use a non-programmable calculator for exams (i.e. cannot pre-program formulae such as a graphing calculator). This is the only calculator that you will be allowed to use for exams; if you do not already have such a calculator, purchase one early so that you are comfortable using it by exam time. Using any other type of calculator will be considered a violation of the honor code. Cell phones may not be used as a calculator during exams.

### **Class Conduct**

#### Attendance Policy

While attendance is not mandatory (except on exam dates- see below), I expect all students to attend class unless there are extenuating circumstances. This is a fast-paced course and we will cover important problems and topics in class. Exams are designed so that attendance and active participation are critically important to success. Some exam problems will closely resemble those we cover in class.

#### Participation

This is an upper-division accounting course and will be conducted in a business-like environment. Accordingly, students are expected to be seated and fully prepared for class participation *prior* to the time set for the class to commence and should plan on being present for the *entire* class period. (Walking out while class is underway is NOT professional behavior.) Professionalism includes not using electronic communication devices during class. *Students who do not act in a professional manner in class can have their grade lowered at the discretion of the instructor.*

### **Examinations and Grading**

#### Examinations

<b>Exam 1- June. 7</b>	<b>100 points</b>
<b>Exam 2- July. 5</b>	<b>100 points</b>
<b>Exam 3- Aug. 2</b>	<b><u>100 points</u></b>
<b>Total</b>	<b>300 points</b>

(Exam dates are not flexible, so please manage your schedule to be available at the required times.)

### **MAKEUP EXAMINATIONS will *NOT* be given in most situations.**

If any exam is missed without a valid, documented excuse, you will be assigned a score of zero (0) on the examination. Excused absences will be granted **ONLY** when the situation meets the guidelines set forth in the UF attendance policies (see:

<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>). The list of exceptions is very small and narrow (e.g. serious illness, death in the family, religious holidays) and you must notify me in person or by email prior to the exam. Within a week after returning, you must submit documentation supporting your excuse (e.g. note from doctor). Previously scheduled vacations, family reunions, weddings, leadership programs, employment interviews/events, **ARE NOT** excused

absences. With written documentation, we will deal with such events on a case by case basis regarding make-ups.

### Grading

**UF Grade Policy:** <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>.

**Course Grade:** The grading scale used will be as follows:

93-100% = A; 90-92% = A-; 87-89% = B+; 83-86% = B; 80-82% = B-; 77-79% = C+; 73-76% = C; 70-72% = C-; 60-69% = D; 0-59% = E.

**Grade Values:** The grade-point value per credit hour associated with each letter grade is assigned by the Office of the University Registrar:

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

### **Course Evaluations**

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/>

### **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/>

### **Students with 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.

### **U Matter**

Your well-being is important to the University of Florida. The U Matter, We Care initiative is committed to creating a culture of care on our campus by encouraging members of our community to look out for one another and to reach out for help if a member of our community is in need. If you or a friend is in distress, please contact [umatter@ufl.edu](mailto:umatter@ufl.edu) so that the U Matter, We Care Team can reach out to the student in distress. A nighttime and weekend crisis counselor is available by phone at 352-392-1575. The U Matter, We Care Team can help connect students to the many other helping resources available including, but not limited to, Victim Advocates, Housing staff, and the Counseling and Wellness Center. Please remember that asking for help is a sign of strength. In case of emergency, call 9-1-1.

## **Summer C 2017 Tentative Schedule**

The schedule below is intended as a guide. It may be modified depending on the speed and comfort level of the class.

<b>Date</b>	<b>Chapter</b>	<b>Topic</b>
May. 8	Ch.1 & 2	The Manager and management Accounting
May. 10	Ch.3	An Introduction to Cost Terms and Purposes Cost Volume Profit Analysis
May. 15	Ch.4	Job Costing
May. 17	Ch.17	Process Costing
May. 22	Ch.5	Activity Based Costing and Activity-Based Management
May. 24	Ch.6	Budgeting
<b>May. 29</b>		<b>No Class</b> (Memorial Day)
May. 31	Ch.7	Flexible Budgets, Direct Cost Variances, and Management Control -I
June. 5	Ch.8	Flexible Budgets, Direct Cost Variances, and Management Control -II
<b>June. 7</b>	Ch.1-Ch.8 & Ch.17	<b>Exam 1</b>
June. 12	Ch.9	Inventory Costing and Capacity Analysis
June. 14	Ch.11	Decision Making and Relevant Costs
<b>June. 19 &amp; 21</b>		<b>No Class</b> (Summer Break)
June. 26	Ch.12	Pricing Decisions and Cost Management
June. 28	Ch.14	Cost Allocation, Customer Profitability Analysis and Sales Variance Analysis (Includes Chapter 7 Appendix)
July. 3	Ch.15	Allocation of Support Department Costs, Common Costs and Revenues
<b>July. 5</b>	Ch.9- Ch.15 and Ch.7 Appendix	<b>Exam 2</b>
July. 10	Ch.16	Cost Allocation: Joint Products and Byproducts
July. 12	Ch.19	Balanced Scorecard, Quality, Time, and the Theory of Constraints
July. 17	Ch.20	Inventory Management, Just in Time and Simplified Costing Methods
July. 19	Ch.21	Capital Budgeting and Cost Analysis
July. 24	Ch.22	Management Control Systems, Transfer pricing, and Multinational Considerations
July. 26	Ch.23	Performance Measurement and Compensation
<b>July. 31</b>		<b>Review</b> (Optional)
<b>Aug. 2</b>	Ch.16 & Ch.19- 23	<b>Final Exam</b>