



**广东金融学院**  
**Guangdong University of Finance**

Tel : 86-20-37216000  
Fax : 86-20-37216666

---

**Guangdong University of Finance**

**2019 Summer Program**

**ACCT 112 Managerial Accounting**

**Course Syllabus**

**Term: June 3 – July 5, 2019**

**Class Hours: 18:00-19:50PM (Monday through Friday)**

**Course Code: ACCT 112**

**Instructor: Dongkuk Lim, Ph.D.**

**Home Institution: TBA**

**Office Hours: TBA**

**Email: TBA**

**Credit: 4**

**Class hours**

This course will have 72 class hours, including 40 lecture hours, professor 10 office hours, 10-hour TA discussion sessions, 2-hour review sessions, 10-hour extra classes.

**Required Textbook:**

Garrison, Noreen, and Brewer, McGraw-Hill/Irwin, *Managerial Accounting (16th edition)*



### **Introduction:**

This course is designed to help students understand cost concept and management accounting. Many managerial decision-making tools are rooted in the concept of cost. This course deals with following: cost classification, cost management and allocation, and understanding cost flows within an organization. This course focuses on accounting/financial data used by managers to plan and control operations of an organization. We study a wide range of decision-making techniques, i.e., variable/fixed cost analysis, cost-volume-price analysis, job-order (vs. process costing), variable costing/ absorption costing, activity-based costing, standard costing and variance analyses, budgeting (master / static / flexible / capital), and financial statement analysis, used by managers to achieve an organization's objectives.

### **Goals for the Course:**

1. To understand cost classifications used for assigning costs to cost objects: direct costs and indirect costs.
2. To understand cost classifications used to prepare financial statements: product costs and period costs.
3. To understand cost classifications used to predict cost behavior: variable, fixed, and mixed costs.
4. To be able to prepare a schedule of cost of goods manufactured.
5. To understand cost classifications used in making decisions: differential costs, opportunity costs, and sunk costs.
6. To understand the difference between job-order and processing costing systems.
7. To be able to prepare and interpret a cost-volume-profit (CVP) graph and a profit graph.
8. To be able to explain how variable costing differs from absorption costing and compute unit product costs under each method.
9. To understand activity-based costing and how it differs from a traditional costing system.
10. To understand why organizations budget and the processes they use to create different types budgets.
11. To understand the need for standard costing system and how to run variance analyses.
12. To be able to prepare different types of performance measures (i.e., return on investment, residual incomes, balanced scorecard, etc.).
13. To be able to conduct differential analyses (i.e., relevant/irrelevant costs, buy decisions, special order analysis, constrained resource optimization, etc.).
14. To be able to prepare a statement of cash flows using the indirect method to determine the net cash provided by operating activities.
15. To be able to compute and interpret financial ratios that managers use to assess liquidity, profitability, short-term and long-term performances, and solvency.



### Accounting Program Learning Outcomes (PLOs):

1. Demonstrate fundamental knowledge in core functional areas of business.
2. Apply business research skills.
3. Demonstrate competency in key accounting areas.
4. Create evidence-based solutions to business problems or opportunities.
5. Determine appropriate response to a business situation in light of professional standards.
6. Produce effective written business reports.
7. Deliver effective oral business presentations.
8. Demonstrate effective and collaborative interpersonal skills in a team setting.
9. Understand the dynamics, benefits, and challenges of diversity and inclusion within teams or organizations.

### Students Learning Outcomes (SLOs):

At the end of this course, you should be able to:

1. Identify the major differences and similarities between financial and managerial accounting. (PLO 1)
2. Classify various costs according to the immediate needs of management (PLO 3)
3. Understand the estimation of product costs using different costing systems such as Job-Order costing, Process costing, or Activity-based costing. (PLO 1, 3)
4. Prepare appropriate journal entries to record costs under various costing systems. (PLO 1, 3)
5. Conduct cost-volume-profit analysis and recommend appropriate actions to management. (PLO 1, 2)
6. Prepare income statements using both variable and absorption costing. (PLO 1, 3, 5)
7. Describe the understanding of incremental analysis for management decision-making. (PLO 1, 2)
8. Demonstrate their understanding of corporate budgeting process and budget variance analysis. (PLO 1, 2)
9. Prepare budgeted income statement, balance sheet, and cash flow. (PLO 1, 3, 5)
10. Demonstrate the understanding of the time value of money and apply the concept in managerial decisions. (PLO 1)
11. Evaluate and recommend the acceptability of an investment project using various analyses such as NPV and IRR. (PLO 1, 2)
12. Describe the components of the statement of cash flow and prepare the statement of cash flow. (PLO 5)
13. Compute free cash flow. (PLO 1)
14. Analyze the financial statements. (PLO 1, 2)
15. Demonstrate the understanding of the importance of upholding ethical standards. (PLO 5)



16. Produce clearly written and concise business analyses by completing case studies included in several homework assignments. (PLO 2, 3, 6)
17. To be able to say with confidence at the end of the term, as Paul does in *II Corinthians 3:2*: “You yourselves are our letter [of recommendation], written on our hearts, known and read by everybody.” – *New International Version*.

### **Classwork and Work Expectation:**

This class covers a great deal of material. If you want to be successful, you must keep up, and come to class prepared each day. You are expected to attend class every day (on time), to read each chapter prior to the day it is first scheduled for discussion, and to complete all homework prior to the beginning of the class for which it is assigned.

A portion of each class period will be spent reviewing homework assignments. I will randomly call on individuals or teams to present solutions to, or discuss the issues involved in, class assignments. The quality and frequency of your participation in these discussions will be a major consideration in decisions regarding your class attendance/participation grade.

My expectation is that each student spends at least six hours (per week) beyond class hours in order to pass the course. There will be a steep learning curve. That is, if you spend more time at the beginning of semester it will become easier for you to understand more complicated subjects at the end. More important, if you have difficulties please do not hesitate to ask me. I do want to work with you so that you can earn the best grade for the course.

### **Exams:**

There are two midterm exams (which will count 100 points for each) and a comprehensive final (which will count 150 points). Each of the three exams will cover material discussed in class, assigned readings, homework, and cases. The specific format of the exams will vary, but tests generally will include a combination of short calculation problems, journal entry problems, full-length (multi-part) problems, short-answer questions, multiple choice questions, and essay questions. The textbook provides a foundation for the material, but your emphasis in studying should be on what we do and discuss in class and on homework assignments.



If you have an extraordinary reason for missing an exam (i.e., hospitalized), you must notify me beforehand – either by leaving a message with an assistant in the Business Division office (310/506-4237) or by an email with full explanation. Appropriate documentation of the reason for your absence will be required on a timely basis. Absence from an examination without prior approval, or without subsequent documentation when approval has been given, will result in your being assigned a zero for the exam. If you are excused from an exam for a valid reason, you will be allowed to take a weighted final exam during the final week. In the weighted final exam, one should expect to see more questions from the exam he/she missed before. Varsity athlete and debate team members required to miss class due to participation in an intercollegiate event may take the exam early or may have it proctored “on the road” by prior arrangement.

### **Quizzes:**

There will be many quizzes (approximately 10 quizzes) during the semester (which will count a total of 50 points toward your final grade). Quizzes will be designed to integrate knowledge. Quizzes will be generally given at beginning of the class and will cover the materials discussed in previous class. It may be in the form of take-home questions. And, I will drop two of your lower quiz scores. Given that, there will be no make-up quiz. Varsity athlete and debate team members required to miss class due to participation in an intercollegiate event may take a quiz early by prior arrangement.

### **Homework:**

Homework assignments are listed on the accompanying course agenda and should be completed before coming to class on the date due. On occasion, modifications may be made to the homework schedule if it appears that students require additional practice with a topic or if the majority of the class appears to have grasped the topic before originally anticipated. Therefore, if you miss a class, you need to verify the next day’s assignment with a classmate or with me via email. At times, you will be preparing homework on a subject prior to any discussion of the topic in class. In such cases, the homework generally is basic in nature, emphasizing primary concepts covered in the text. If you have a question about an assignment, you should see me prior to the time the assignment is due. I encourage you to work with other students on homework, but you should make certain that you understand and can do all of the homework by yourself.





Homework will be collected at the beginning of class, and assigned a score of 10, 8, 5, or 0 based on degree of completion and the effort exhibited according to the following scale:

- 10 points – complete and satisfactory effort;
- 8 points – mostly complete, missing some aspects of the assignment.
- 5 points – half-way complete or less than satisfactory effort;
- 0 points – substantially incomplete without significant effort, or not turned in.

Late homework will not be accepted. At the end of the semester I will drop your lowest assignment. Your average on the remaining assignments collected will be converted to 40 homework points at the end of the semester by taking:  $[(\text{your points})/(\text{maximum points available}-10)] \times 40$ .

### **Attendance/Participation:**

Active participation by students is an integral part of this course; thus, attendance is mandatory.

I encourage each of you to take an active role in asking questions, presenting solutions to homework problems, and discussing the ethical, conceptual, and practical issues that we will be addressing. Productive and reasonable questions allow us, as a class, to clarify areas of concern. I expect that students have certain level of foundation, i.e., Introduction to financial accounting. Class won't be benefited from basic question, i.e., asking about how to define depreciation expense, and those not-productive questions will have negative consequences on your participation grade. We are a community of scholars, with different ways of looking at the world; together we can learn more than any of us can learn alone.

To encourage your attendance and participation, I have included 20 attendance/participation points as part of your grade, which will be assigned on the following scale:

- 20 points -- 0-2 unexcused absences; active participation in class discussions most days.
- 15 points -- 0-2 unexcused absences; active participation in class discussions approximately once per week.
- 10 points -- 3-4 unexcused absences and/or active participation in class discussions approximately once every other week.
- 5 points -- 3-4 unexcused absences and/or infrequent participation in class discussions.
- 0 points -- 5 or more unexcused absences.



You do not need to obtain prior approval for an absence to be excused, but you must let me know the valid reason for the absence within one week after the day that you missed. Please plan ahead for traffic and parking. Traffic or parking is not a valid reason for absence or tardiness. Note: Being late to class and/or taking an unscheduled break will count as 1/2 of an unexcused absence.

### **Calculator:**

With my permission, a calculator may be used in class and on quizzes and examinations. However, any calculator with the ability to store text/formula are not allowed for the quizzes/exams. Use of a calculator with stored-text/formula capabilities on an exam or quiz will be considered a violation of academic honesty, and will be dealt with accordingly.

### **Academic Honesty:**

Academic honesty is expected of all students. Students in possession of any unauthorized materials during a quiz or an examination (including but not limited to, calculators with stored-text capabilities and cell phones) and/or students who give or receive unauthorized aid on a quiz or an examination will receive zeros for that portion of their grade, and will be reported to the academic integrity committee for further action.

### **Student Behavior:**

I expect that everyone acts respectfully. We will exercise common sense which we have learned at home, Church, schools, work, and communities. Any discrimination based on anyone's ethnic/racial/gender/socioeconomic status or religious background will not be accepted.

### **Office of Student Accessibility Services:**

Any student with a documented disability (chronic medical, physical, learning, psychological, etc.) needing academic accommodations should contact the Office of Student Accessibility as early in the semester as possible. All discussions will remain confidential. For more information, please visit:

TBD



### Online Evaluations:

Student evaluations of the course will be conducted online. Prior to the end of term, students will be notified by the Dean's office regarding details of the online-evaluation process.

### Communication Policy:

Email Communication: *Emailing is the strictly preferred communication method.* I will reply within 24 hours; however if you do not hear back from me within the 24 hours please remind me with second email. I check my emails twice a day.

Phone Communication: If I am in class or with a student I will not be able to answer to call. If I miss your call please leave a message. I will try my best to get back to you in timely manner. Again, I firmly prefer emails to calls.

### Withdrawal policy:

The withdrawal deadlines established by the University for this semester. Please refer following:

[TBD](#)

### Copyright Notice:

Copyright 2019 Dongkuk Lim as to this syllabus and all lectures. Students shall not sell notes (or receive remuneration for taking notes) during this course to or by any person or commercial entity without the express written permission of the professor teaching this course. Video and audio recording of lectures and review sessions without the consent of the instructor is prohibited.

### Grade Summary:

Exam 1	100
Exam 2	100
Final Exam	150
Quizzes	50
Homework	40
<u>Attendance/Participation</u>	<u>20</u>
<b><u>Total</u></b>	<b><u>460</u></b>





---

**Grade Assignment:**

A	92%-100%
A-	90% - 91%
B+	88% - 89%
B	82% - 87%
B-	80% - 81%
C+	78% - 79%
C	72% - 77%
C-	70% - 71%
D+	68% - 69%
D	62% - 67%
D-	60% - 61%
F	59% and Below

The minimum score required to achieve a particular grade may be adjusted down slightly by the course instructor; it will not be adjusted up. Any student showing monotonic improvement in exam scores will be allowed to replace the lowest exam score with the final exam score (in percentage).

Incompletes are not given except as provided by the rules established for the College (i.e., for medical and family emergencies occurring toward the end of term). Incompletes are not an alternative to withdrawing from a class as a substitute for poor performance.

Restricted withdrawals are pass/fail depending on your progress at the time of withdrawal. There are no exceptions.

**Grade Dispute Policy:**

Exams will be graded within seven days. After reviewing the exam each student will have seven days to request regrading. The request must be in writing. Remember that the written request must be submitted within the seven days. Then, it will be reexamined by the instructor within the next seven days. Final exam regrading request must be made during the first week of following regular semester (fall or spring semester term).



**TENTATIVE SCHEDULE:**

	Prologue: Course Overview and Introduction to Cost Accounting and Ch 1. What's <i>difference</i> between "financial and managerial accounting?"	Your Career Goal Essay (due on 9/6) The Foundational 15, E1-1, E1-2, E1-3, E1-6, E1-7, P1-25 (due on 9/6)
	Ch 1 Managerial Accounting and Cost Concepts There are so many cost terms!! Ch 2 Job-order Costing: Unit Product Costs	E2-9, E2-12, E2-13 E2-14, P2-16, P2-20
	Ch 3 Job-Order Costing: Cost Flows and Reporting	E3-5, E3-6, E3-8 P3-15, P3-16
	Ch 4 Process Costing	The Foundational 15, E4-7, E4-8 P4-14, P4-16
	<b>Review &amp; First Examination (Sept 27th)</b>	<b>First Exam: Ch 1, 2, 3 &amp; 4</b>
	Ch 5 Cost-Volume-Price (CVP) Analysis	E5-2, E5-14, P5-20, P5-22, P5-31
	Ch 6 Variable Cost and Segment Reporting	E6-1, E6-2, E6-3 E6-16, P6-22, P6-24
	Ch 7 Activity-based Costing (ABC)	E7-3, E7-6, E7-7, E7-8 E7-10, P7-17
	Ch 8 Master Budgeting	E8-1, E8-2, E8-3, E8-5 E8-12, P8-27
	Ch 9 Flexible Budgeting and Performance Analysis	E9-1, E9-2, E9-3, E9-4, E9-7 E9-15, P9-21
	<b>Review &amp; Second Examination (Nov 5th)</b> Ch 10 Standard Costs and Variance Analysis	<b>Second Exam: Ch 5, 6, 7, 8 and 9</b> E10-4, E10-8 P10-9, P10-16
	Ch 11 Performance Measurement in Decentralized Organizations	E11-1, E11-2, E11-3, E11-7, P11-14, P11-15
	Ch 12 Differential Analysis Why is it a key to success?	E12-2, E12-3, E12-4 E12-7, E12-8, E12-12, P12-18
	Ch 13 Capital Budgeting Decisions How to utilize limited resources	E13-1, E13-2, E13-3, E13-4 E13-6, E13-9, P13-17, P13-23
	Ch 15 Financial Statement Analysis How to measure an organization's overall health?	E15-1, E15-2, E15-3, E15-4, E15-5, E15-6, P15-15
	Review for Final Examination	<b>FINAL EXAM: Ch 1 thru 15</b>

**(This TENTATIVE SCHEDULE is subject to change.)**