



Course Name: Principles of Managerial Accounting
Course Number: ACG2071

Semester: Summer 2019
Day/Time: Monday-Friday
June 24-July 26

Course & Faculty Information

Lecturer: TBA

E-mail: TBA

Time: Monday through Friday (1.8 contact hours each day)

Contact hour: 45 hours

Credit: 3

Office hours: By Appointment

Course Description

This course introduces the student to the use of accounting information by managers. Topics include the use of accounting information for planning and controlling, capital investment, performance evaluation, decision making, and the statement of cash flows, along with financial statement analysis.

The Managerial Accounting provides students with an overview of the specialized areas of cost accounting and managerial accounting. This course emphasizes the role of accountants in the decision making process.

Textbook Information

Financial & Managerial Accounting, Information for Decisions, 6th edition by John J. Wild. Ken W. Shaw and Barbara Chiappetta

APA Manual

The APA Manual 6th Edition is required for all courses.

Recommended Readings

Accounting: Tools for Business Decision Making, 6th edition by Paul D. Kimmel, Jerry J.

Weygandt, Donald E. Kieso / John. Wiley & Sons, Inc.

Financial and Managerial Accounting, 14th edition by Warren, Reeve, and Duchac, South-Western, Cengage Learning 2014.

Course Objectives

Measurable Course Objectives and Outcomes, students are expected to achieve by the end of the course.

- Distinguish between financial accounting and managerial accounting and understand the basic terminology involved in accounting for costs.
- Calculate costs and journalize transactions using the job order cost system.
- Calculate costs and journalize transactions using the process cost system.
- Calculate the break-even point and other statistics using cost-volume-profit analysis.
- Prepare financial statements for a firm where production and sales are not equal using absorption costing and variable costing.
- Use rate of return on investment, profit margin and investment turnover to analyze the performance of investment centers.
- Make operating decisions based on differential analysis.
- Calculate product price using the cost-plus approach based on total cost, product cost, and variable cost.
- Calculate and implement weighted average cost of capital
- Perform a discounted cash flow analysis.
- Calculate various financial ratios.

Specifically, The College Learning Outcomes allow students to develop lifelong skills in each of the following ten areas. The highlighted outcomes are those covered in this course.

Specifically, The **College Learning Outcomes** allow students to develop lifelong skills in each of the following ten areas. The highlighted outcomes are those covered in this course.

- Communication
- Quantitative Analysis
- Creative Thinking and Scientific Reasoning
- Information Literacy
- Scientific and Quantitative Reasoning
- Global, Cultural, and Historical Perspectives
- Personal, Civic, and Social Responsibility
- Ethical Thinking
- Computer and Technology Usage
- Aesthetic Appreciation
- Natural Systems and the Environment

Course Materials:

- Financial Calculator (Please refer to the “calculators” section below)
- Internet access (use of laptop computers/ electronic devices are **not** permitted during class)
- Notebook and pencil (exams must be completed in pencil)

Evaluation & Grading:

Your grade will be determined on the following:

10%	Attendance and class participation.
30%	Exam 1 Chapters 1 – 4
30%	Exam 2 Chapters 7 – 11
15%	Chapter Presentation
15%	3 Quizzes

- There will be 2 Exams during the term. The Lowest grade of the two will be dropped and the average of the highest one will comprise 45% of your final grade. Therefore, you can miss one with NO effect on your final grade. There will be no make-ups for Exams.

Grading Scale:

Letter Grade	Percentage Earned
A	90% or higher
B	80 % or higher
C	70% or higher
D	60% or higher
F	Below 60%

Communication

You are required to check your email {inbox} periodically.

Calculators:

I will use Texas Instruments BA II Plus as my financial calculator and will be teaching with that. You are welcome to use any financial calculator for the class you would like. However, please note that it is your responsibility to learn how to use that calculator if it is different than the one I use. Also, you are NOT allowed to use any graphics calculators, phones, or calculators with advanced memory for the exams or the quizzes. My advice would be to get a finance calculator which you will use in this class as well as finance classes in the future.

Attendance and Tardiness.

Students are awarded **0.5% for each day attended** up to a **maximum of 10% of your class grade**. Attendance also includes the class participation which consists of students' participation to the discussion of the in-class assignments and/or the take home assignments. Attendance scores are not awarded on Exam days. Moreover, there is no lecture on Fridays. However, study session to review for the quizzes and exams is scheduled

on Fridays. Attending the study session on Fridays will earn 5 bonus points per session to students and will count as extra credit toward the scores of the two exams (i.e. Exam#1 & Exam#2). I will not be late to class and expect you to be on time as well.

Tests and Quizzes.

There are 3 quizzes and two exams for the class. **If you do not take an exam/quiz at the scheduled time, you will automatically receive a zero for that exam.** The purpose of this policy is fairness. If you experience a medical emergency or death in the family, you must notify me *prior* to the exam/quiz. The reason for missing the exam and verification of that reason must be provided in writing. The lowest quiz grade will be dropped. **Note:** Unless otherwise noted in class, students are expected to memorize the formulas and computations used to solve problems. Anything said or presented in class, in the text, on homework, quizzes or previous exams is subject to testing. Students may not leave the room during an exam unless they are ready to turn in their exam. **In addition, all personal communication devices should be turned off and put away during class and exam time.**

Make-up exams: Make-up exams will **not** be allowed, except in the case of documented events such as jury duty or military service. Acceptance of documentation is at sole discretion of the instructor. *Please arrive 15 minutes early for the appointment time you choose. You will not be allowed to take the make-up exam if you are even one minute late for your appointment. Bring your ID pencil, and calculator (no graphing calculators or cell phones).*

Academic Integrity

As members of the Seminole State College of Florida community, students are expected to be honest in all of their academic coursework and activities.

Academic dishonesty, such as cheating of any kind on examinations, course assignments or projects, plagiarism, misrepresentation and the unauthorized possession of examinations or other course-related materials, is prohibited.

Plagiarism is unacceptable to the college community. Academic work that is submitted by students is assumed to be the result of their own thought, research or self-expression. When students borrow ideas, wording or organization from another source, they are expected to acknowledge that fact in an appropriate manner. Plagiarism is the deliberate use and appropriation of another's work without identifying the source and trying to pass-off such work as the student's own. Any student who fails to give full credit for ideas or materials taken from another has plagiarized.

Students who share their work for the purpose of cheating on class assignments or tests are subject to the same penalties as the student who commits the act of cheating.

When cheating or plagiarism has occurred, instructors may take academic action that ranges

from denial of credit for the assignment or a grade of "F" on a specific assignment, examination or project, to the assignment of a grade of "F" for the course. Students may also be subject to further sanctions imposed by the judicial officer, such as disciplinary probation, suspension or dismissal from the College.

Course Outline:

Please note that this outline is meant to give an overview of the major concepts this course. Changes may occur in this calendar as needed to aid in the student’s development.

Best way to study and prepare in addition to reading the chapter:

- Read the **Chapter Preview, Learning Objectives and opening story** at the beginning of each chapter.
- Pay attention to the **Point, Decision Insight, and Need-To-Know** sections throughout chapter.
- Read and understand the **Global View, Summary, Key Terms, and Quiz** at the end of each chapter. ***Understanding accounting terminology is critical.***

	LEARNING OBJECTIVES	READING ASSIGNMENT	CLASS ACTIVITIES
WEEK 1: (June 24 – June 28)	<p>Chapter 12: Reporting Statement of Cash Flows After studying Chapter 12, you should be able to:</p> <ol style="list-style-type: none"> 1. Distinguish between operating, investing, and financing activities, and describe how noncash investing and financing activities are disclosed <p>Chapter 13: Analysis of Financial Statements After studying Chapter 13, you should be able to:</p> <ol style="list-style-type: none"> 1. Explain the purpose and identify the building blocks of analysis. 2. Describe standards for comparisons in analysis. 	<p>Read Chapter 12 and 13 from your textbook: Chapter 12: “Reporting Statement of Cash Flows”</p> <p>Read Chapter 13: “Analysis of Financial Statements”</p>	<p>Welcome and Introductions. Course Activities spell out much of our course.</p> <ul style="list-style-type: none"> • Overview of module. Syllabus review and discussion of expectations. • Chapter 12 and 13 Review and discussion. • Chapter 12 and 13 Quick Studies Questions: All Exercises and Problems TBA <p style="color: red;">❖ Quiz Number 1</p>

<p>WEEK 2: (July 1 – July 5)</p>	<p>Chapter 23: Relevant Costing for Managerial Decisions After studying Chapter 23, you should be able to: 1. Describe the importance of relevant costs for short-term decisions.</p> <p>Chapter 24: Capital Budgeting and Investment Analysis After studying Chapter 24, you should be able to: 1. Analyze a capital investment project using break-even time.</p>	<p>Read Chapter 23 and 24 from your textbook: Chapter 23: “Relevant Costing for Managerial Decisions”</p> <p>Chapter 24: “Capital Budgeting and Investment Analysis”</p>	<ul style="list-style-type: none"> • Chapter 23 and 24- Review and discussion. • Chapter 23 and 24 Quick Studies Questions: All • Exam Number 1 Review include chapters: 12,13,23, and 24. Exercises and Problems TBA <p style="color: red; text-align: center;">❖ Quiz Number 2</p>
---	---	---	--

<p>WEEK 3: (July 8 – July 12)</p>	<p>Chapter 14: Managerial Accounting Concepts and Principles After studying Chapter 14, you should be able to:</p> <ol style="list-style-type: none"> 1. Explain the purpose and nature of, and the role of ethics in, managerial accounting. 2. Describe accounting concepts useful in classifying costs. 3. Define product and period costs and explain how they impact financial statements. 4. Explain how balance sheets and income statements for manufacturing and merchandising companies differ. 5. Explain manufacturing activities and the flow of manufacturing costs. 6. Describe trends in managerial accounting. <p>Chapter 15: Job Order Costing and Analysis After studying Chapter 15, you should be able to:</p> <ol style="list-style-type: none"> 1. Describe important features of job order production. 2. Explain job cost sheets and how they are used in job order costing. 	<p>Read Chapter 14 and 15: from your textbook: Chapter 14: “Managerial Accounting Concepts and Principles” Chapter 15: “Job Order Costing and Analysis”</p>	<ul style="list-style-type: none"> • Chapter 14 and 15 - Review and discussion. • Chapter 14 and 15 Quick Studies Questions: All Exercises and Problems TBA <p>❖ Exam Number 1 include chapters: 12,13,23, and 24.</p>
--	---	---	---

WEEK 4: (July 15 – July 19)	<p>Chapter 16: Process Costing Analysis After studying Chapter 16, you should be able to:</p> <ol style="list-style-type: none"> 1. Explain process operations and the way they differ from job order operations. 2. Define equivalent units and explain their use in process costing. 3. Describe accounting for production activity and preparation of a process cost summary using weighted average 4. Describe accounting for production activity and preparation of a process cost summary using FIFO. (Appendix 16A) <p>Chapter 18: Cost Behavior and Cost Volume Profit Analysis After studying Chapter 18, you should be able to:</p> <ol style="list-style-type: none"> 1. Describe different types of cost behavior in relation to production and sales volume. C2. Describe several applications of cost-volume-profit analysis. 	<p>Read Chapter 16 and 18 from your textbook Chapter 16: “Process Costing and Analysis”</p> <p>Chapter 18: “Cost Behavior and Cost Volume Profit Analysis”</p>	<ul style="list-style-type: none"> • Chapter 16 and 18- Review and discussion. • Chapter 16 and 18 Quick Studies Questions: All Exercises and Problems TBA <p style="text-align: center;">❖ Quiz Number 3</p>
WEEK 5: (July 22 – July 26)	<p>Chapter 19: Variable Costing and Analysis After studying Chapter 9, you should be able to:</p> <ol style="list-style-type: none"> 1. Describe how absorption costing can result in overproduction. <p>Chapter 20: Master Budget and Performance Planning After studying Chapter 20, you should be able to:</p> <ol style="list-style-type: none"> 1. Describe the benefits of budgeting and the process of budget administration. 2. Describe a master budget and the process of preparing it. <p>Chapter 21: Flexible Budgets and Standard Costs After studying Chapter 21, you should be able to:</p> <ol style="list-style-type: none"> 1. Define standard costs and explain how standard cost information is useful for management by exception. 2. Describe cost variances and what they reveal about performance. 	<p>Read Chapter 19, 20 and 21 from your textbook: Chapter 19: “Variable Costing and Analysis”</p> <p>Chapter 20: “Master Budget and Performance Planning”</p> <p>Chapter 21: “Flexible Budgets and Standard Costs”</p>	<ul style="list-style-type: none"> • Chapter 19, 20 and 21- Review and discussion. • Chapter 19, 20 and 21 Quick Studies Questions: All Exercises and Problems TBA • Exam Number 2 Review include chapters: 16, 18, 19, 20 and 21. <p style="text-align: center;">❖ Exam Number 2 include chapters: 16, 18, 19, 20 and 21.</p> <p style="text-align: center;">❖ Chapter Presentation</p>



Course Name: Selected Studies in Business
Course Number: GEB 2931

Semester: Summer 2019
Day/Time: Monday-Friday
June 24-July 26

Course & Faculty Information

GEB 2931 Selected Studies in Business - Principles of Managerial Accounting-ACG2021

Lecturer: TBA

E-mail: TBA

Time: Monday through Friday

Teaching hour: 15 hours

Credit: 1

Office hours: Every Monday, time TBD (According to the teaching schedule)

Course Description

This course introduces the student to the use of accounting information by managers. Topics include the use of accounting information for planning and controlling, capital investment, performance evaluation, decision making, and the statement of cash flows, along with financial statement analysis.

Pre-reqs: To be taken in conjunction with Principles of Managerial Accounting (ACG 2071)

Course Objectives

Measurable Course Objectives and Outcomes, students are expected to achieve by the end of the course.

- Distinguish between financial accounting and managerial accounting and understand the basic terminology involved in accounting for costs.
- Calculate costs and journalize transactions using the job order cost system.
- Calculate costs and journalize transactions using the process cost system.
- Calculate the break-even point and other statistics using cost-volume-profit analysis.
- Prepare financial statements for a firm where production and sales are not equal using absorption costing and variable costing.
- Use rate of return on investment, profit margin and investment turnover to analyze the performance of investment centers.
- Make operating decisions based on differential analysis.
- Calculate product price using the cost-plus approach based on total cost, product cost, and variable cost.
- Calculate and implement weighted average cost of capital
- Perform a discounted cash flow analysis.

- Calculate various financial ratios.
Specifically, The College Learning Outcomes allow students to develop lifelong skills in each of the following ten areas. The highlighted outcomes are those covered in this course.

Textbook Information

Financial & Managerial Accounting, Information for Decisions, 6th edition by John J. Wild, Ken W. Shaw and Barbara Chiappetta

Attendance Policy

The College recognizes the correlation between attendance and both student retention and achievement. Per [College Policy 3.060](#) Students are expected to attend all classes, actively participate and complete all assigned course work for all courses for which they are registered. Overall grade will be reduced by one letter level if students reach 3 absences. Four or more absences may result in a failing grade.

Collegewide Student Learning Outcomes

The Collegewide Student Learning Outcomes assessed and reinforced in this course include the following:

- Communication
- Critical Thinking
- Scientific and Quantitative Reasoning
- Information Literacy
- Global Sociocultural Responsibility

Grading Scale:

Letter Grade	Percentage Earned
A	90% or higher
B	80 % or higher
C	70% or higher
D	60% or higher
F	Below 60%

Course Content

The subject matter in this course will be presented in lecture & discussion format, case analysis, Internet activities, writing assignments, videos, exams, quizzes, and team works. Students are expected to read the chapters and attempt the assigned homework before coming to class. This will provide for a two-way exchange of ideas and discussions of the subject matter. It is imperative that all students make a concerted effort to attend every class session to ensure that they will obtain the

full benefit of the course and obtain the optimal passing grade from the course.

Course Schedule

Week 1 Analyze statement of cash flows and financial statement analysis

Week 2 Process relevant costing for managerial decisions and capital investment budget analysis

Week 3 Understand managerial accounting concepts and principles and job order costing and analysis

Week 4 Process costing analysis and cost behavior and cost volume profit analysis

Week 5 Variable costing and analysis, master budget and performance planning and flexible budgets standard costs

Academic Integrity

As members of the Seminole State College of Florida community, students are expected to be honest in all of their academic coursework and activities. Academic dishonesty, such as cheating of any kind on examinations, course assignments or projects, plagiarism, misrepresentation and the unauthorized possession of examinations or other course-related materials, is prohibited. Plagiarism is unacceptable to the college community. Academic work that is submitted by students is assumed to be the result of their own thought, research or self expression.

When students borrow ideas, wording or organization from another source, they are expected to acknowledge that fact in an appropriate manner. Plagiarism is the deliberate use and appropriation of another's work without identifying the source and trying to pass-off such work as the student's own. Any student who fails to give full credit for ideas or materials taken from another has plagiarized.

Students who share their work for the purpose of cheating on class assignments or tests are subject to the same penalties as the student who commits the act of cheating. When cheating or plagiarism has occurred, instructors may take academic action that ranges from denial of credit for the assignment or a grade of "F" on a specific assignment, examination or project, to the assignment of a grade of "F" for the course. Students may also be subject to further sanctions imposed by the judicial officer, such as disciplinary probation, suspension or dismissal from the College.

Students who share their work for the purpose of cheating on class assignments or tests are subject to the same penalties as the student who commits the act of cheating.

When cheating or plagiarism has occurred, instructors may take academic action that ranges from denial of credit for the assignment or a grade of "F" on a specific assignment, examination or project, to the assignment of a grade of "F" for the course. Students may also be subject to further sanctions imposed by the judicial officer, such as disciplinary probation,

suspension or dismissal from the College.