

**Santa Rosa Junior College**  
**Managerial Accounting BAD 2**  
**Course Syllabus - Section #1274**

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**Office Hours:** Tue/Thur 3:00 – 4:00 PM (online)\*

\*As this is an online class my hours will be online via telephone or zoom

Welcome to Managerial Accounting! I look forward to having you in my virtual classroom. This is a very demanding class due to the subject material, homework assignments, and examinations. Therefore, it is imperative that you keep up with the material and communicate with the class when you are experiencing any difficulty understanding the concepts covered in this course. This type of class is not for everyone; the online nature requires that you possess excellent time management skills, communication, analytical, and team building skills.

**Required Materials**

Textbook: Managerial Accounting. Garrison. McGraw Hill 16<sup>th</sup> edition

Homework Access Code for Connect + (available in SRJC bookstore)

**Course Description:**

This course focuses on the use of accounting information by managers in making internal decisions relating to product/service costing, pricing, cost analysis and control, operational and capital budgeting and responsibility reporting. Students use decision making techniques and models which assist managers in planning and

controlling operations. These objectives comply with the California Core Competency Model developed by the California Society of Certified Public Accountants' Committee on Accounting Education. This course will prepare the transfer degree and certificate students for business or accounting programs.

**Student Learning Outcomes:**

1. Complete the steps in the accounting cycle and apply generally accepted accounting principles to determine how transactions are recorded and reported.
2. Analyze, record, summarize and report the effects of transactions in managerial accounting and interpret the accounting information for internal decision making purposes.
3. Complete and use managerial and cost accounting documents and reports to plan, evaluate, and control the operations of a company and interpret those reports for management.
4. Use computer technology in such applications as Word, Excel, and PowerPoint to complete assignments.
5. Demonstrate critical thinking skills, analytical skills, interpersonal and collaborative skills, and the ability to write business reports.

**Upon successful completion of the course the student will be able to:**

1. Explain the difference between financial and managerial accounting, the role of managerial accounting and the primary informational needs of managers.
2. List the different types of ethical codes of conduct and acts such as those adopted by Institute of Management Accountants (IMA), individual companies, International Federation of Accountants Codes (IFAC), and the Sarbanes-Oxley Act of 2002 explaining the necessity of each in light of recent financial scandals.
3. Define various cost terms and explain their use for different decision purposes and prepare and explain the differences between a traditional and contribution margin income statement.

4. Compare job-order costing and process costing system designs for manufacturing or service departments including calculating predetermined overhead rates, overhead cost application, equivalent units, etc.
5. Distinguish between and define product and period costs and calculate product costs through preparing a schedule of cost of goods manufactured, cost of goods sold, and the income statement.
6. Explain cost behavior and perform cost-volume-profit analysis from information provided on the contribution income statement and use as a predictive tool.
7. Identify the steps in developing activity based costing (ABC) systems and explain the difference between traditional and ABC product costs.
8. Contrast variable and absorption costing related to internal and external reporting and decision making.
9. Examine segment reporting and decentralization as major determinate in responsibility accounting for wide applications in making decisions and evaluating performance of segments.
10. Complete operational budgets including the flexible budget and explain their roles in planning and controlling operational costs; calculate and explain activity, revenue, and spending variances.
11. Describe the development of standard costs and calculate and interpret direct material, direct labor, variable overhead and fixed overhead cost variances.
12. Identify and use relevant costs and benefits in making special decisions such as make/buy, joint product, add/drop product lines, special orders, and utilization of constrained resources.
13. Identify and use relevant costs and benefits in making capital budgeting decisions using time value of money calculations.
14. Apply analytical, interpersonal, and communication skills in problem solving.

**Getting Started:** During the first week of class students are expected to purchase the textbook/homework access code in the Santa Rosa campus bookstore (or buy

the eBook and homework code via our Connect site), read over course syllabus, post a quick introduction, register at the homework/exam Connect site (see "homework section" for URL) and get familiar with course layout, assignments, and due dates.

**Homework:** Students are expected to purchase the homework access code needed to submit homework assignments through the McGraw-Hill Learning Center. This code is included with the textbook if purchased at our campus bookstore. If you purchased the textbook elsewhere, you are responsible for contacting the customer service center at the McGraw Hill site to see if you can buy the code separately. You must have this code in order to do the homework and take the exams. All students must register at this site within the first few days of class.

Assignment due dates are listed by each homework chapter via the Connect site and late homework will not be accepted. All homework assignments are due as scheduled on the Connect site. Homework is worth a total of 100 points (10 points per chapter) and the lowest two assignments will be dropped. Use the "check your work" feature to see if you've done the problems correctly. You should also have multiple attempts to complete each assignment and question correctly, but watch the due dates. We cover one chapter per week and **all homework is due by Friday evenings by 10:00pm** during the week we are covering each chapter. This will allow you the weekend to study and prepare for the exams and work ahead (if you're so inclined) on the homework and material for the following week!

Once the homework deadline has passed, students will be able to view their homework and detailed answers/corrections will be provided!

**Examinations:** The exams will consist of multiple-choice problems. There will be approximately 50 questions on each exam and students will be allowed two hours (120 consecutive minutes) to complete the exams. Once you have opened the exam, you must continue as you cannot stop and save your work and come back later to complete it. Each exam is worth of total of 50 points each. All three exams are used in the calculation of your grade. Questions require calculations, judgments, interpretations, analysis, and in-depth understanding of the course concepts and

applications. Exams are very challenging! You should make a detailed resource sheet from each chapter and plan to take the tests without the use of your textbook, as I find students who rely on this approach run out of time on the examinations! If you miss a test you will be given a zero on this exam. Absolutely no make-up exams!

Please watch the schedule carefully and plan accordingly. The exams are open for a few days to allow for greater flexibility, but once you start the test you must continue to finish it within the time allowed. I would encourage you to do the practice quizzes to help prepare for the exams too.

Exams will be activated and available only on the dates listed below. Please schedule your time accordingly. Once the exam period closes, answers will be available for your viewing. Also, you **MUST** hit the submit button before the time expires as the program is not set up to automatically submit your assignments. Late exam submissions will not be accepted and the highest three exam scores are included in your final grade.

**Examination Schedule: (Exam closes at 10pm on the last date listed)**

Exam #1: 9/16 – 9/20

Exam #2: 11/4 – 11/8

Final Exam #3: 12/16 – 12/20

All exams are used to calculate final grade

**Group Project:**

Students will be placed in a group after the first few weeks of class. Each group will be assigned a chapter to review starting after the first exam. This review should include the following activities and be posted in the appropriate forum by the first day we discuss that particular chapter:

1. Chapter review outline - written by the group and in your own language/understanding of the material. Any material used by others required proper citation(s).
2. At least 3 relevant video clips (YouTube, etc.) or articles that enhance the understanding of the material covered in the chapter. Groups can create any mix of video vs article submission they want (they can do 3 videos and no articles or 3 articles and no videos, or anything in between). But each item (video or article) must be submitted with a 250-word description of the content and application to the chapter material.
3. At least 2-3 review problems **designed by the group** and detailed step by step as to the process to complete these. Be creative and make sure these are meaningful and challenging!

\*Students will be graded based upon individual contribution (25-point max) and overall group presentation (50-point max).

**Class Participation/Writing:** During the semester class participation points can be earned by doing the following:

1. Weekly discussions (45 pts max) and the lowest (1) score will be dropped. Students should be posting to the chapter discussion forum for each chapter. Take the time to post at least one real world example of a concept in the chapter, question regarding the chapter, or 2-3 comments/answers regarding the post by other students for each chapter. You must post this during the time we are covering each specific chapter not after we have moved to the next chapter. This forum called "discussion" does not include any homework discussion, just discussion on the chapter content.

There is a separate forum for homework discussions between students in order for you guys to help each other out as needed.

2. Current articles. Over the class session, students can earn up to 30 points by locating three current articles that tie into the chapter material. Post one article in

the correct forum "what's in the news" **before** each exam for one of the chapters we cover prior to each test. Also provide a summary of it (250 words) and link to the article \* Points from the above areas (participation/written work) will be awarded at the end of the term.

**Overall Course Grade:** 400 points max

- 150 points from examinations
- 100 points from homework
- 75 points from group review activity
- 75 points from class participation/writing assignments

### **Grading Scale:**

Standard grade system used to determine final grades. 90% or higher of total possible class points= A, 80% or higher = B, etc. etc.

\*No extra credit available

\*Students are responsible for dropping themselves from the course if they chose not to continue.

### **Schedule of Weekly Assignments**

Week

1 – Aug 19th: Administrative Details (get book, introduce yourself, read syllabus, etc.)

2 – Aug 26th: Chapter 1 (read, post discussion, post article, complete homework)

3 – Sep 2nd: Chapter 2 (read, post discussion, post article, complete homework)

4 - Sep 9th: Chapter 4 (read, post discussion, post article, complete homework)

\*Only one article required for one of the chapters above, not all four of them!

**5 - Sep 16th: Study for exam and take the test before Friday evening!**

6 – Sep 23rd: Get connected with your group and set up a game plan. More info to come

7 – Sep 30th: Chapter 5 (read, post discussion, post article, complete homework)

8 – Oct 7th: Chapter 6(read, post discussion, post article, complete homework)

9 - Oct 14th: Chapter 7(read, post discussion, post article, complete homework)

10 - Oct 21st: Chapter 8(read, post discussion, post article, complete homework)

11 - Oct 28th: Chapter 9(read, post discussion, post article, complete homework)

**12 – Nov 4th: Study for exam and take the test before Friday evening!**

13 – Nov 11th: Chapter 10 (read, post discussion, post article, complete homework)

14 – Nov 18th: Chapter 11(read, post discussion, post article, complete homework)

15 - Nov 25th: Thanksgiving Break

16 - Dec 2nd: Chapter 12(read, post discussion, post article, complete homework)

17 - Dec 9th: Chapter 13(read, post discussion, post article, complete homework)

**18 - Dec 16th: Final exam week! Prepare for the final exam, and complete by Friday evening**