1. **COURSE TITLE\*: Managerial Cost Accounting**
2. **CATALOG – PREFIX/COURSE NUMBER/COURSE SECTION\*: ACCT 2206**
3. **PREREQUISITE(S)\*: ACCT 1102 COREQUISITE(S)\*: None**
4. **COURSE TIME/LOCATION/MODALITY: (*Course Syllabus – Individual Instructor Specific*)**
5. **CREDIT HOURS\*: 3 LECTURE HOURS\*: 3**

 **LABORATORY HOURS\*: 0 OBSERVATION HOURS\*: 0**

1. **FACULTY CONTACT INFORMATION: *(Course Syllabus – Individual Instructor Specific)***
2. **COURSE DESCRIPTION\*:**

Managerial Cost Accounting provides a detailed examination on the use of accounting information in managerial decision-making. Special emphasis is placed on costing techniques used in manufacturing, budgeting, differential analysis, and performance measurement.

1. **LEARNING OUTCOMES\*:**

At the completion of this course the student will:

1. Compare and contrast financial accounting with managerial accounting
2. Identify certifications and career opportunities for managerial accountants
3. Prepare Income Statements for manufacturing and service organizations
4. Understand cost classifications and how they are used in predicting cost behavior and making decisions
5. Describe plantwide and departmental overhead costing
6. Explain the cost flows associated with job-order costing and prepare the related journal entries
7. Explain the cost flows associated with process costing and prepare the related journal entries
8. Allocate support center costs to producing departments using the direct method, the sequential method, and the reciprocal method.
9. Prepare an Operating Budget and its related components
10. Prepare the Financial Budget and its related components
11. Compute and journalize direct material, direct labor, and overhead variances
12. Calculate, and explain, Return on Income (ROI), Residual Income (RI), and Economic Value Added (EVA)
13. Determine the number of units and amount of sales revenue needed to break even and to earn a target profit
14. Apply CVP Analysis in a multiple-product setting
15. Describe the tactical decision making model
16. Apply the tactical decision making concepts to a variety of business scenarios
17. Identify basic pricing concepts
18. Understand Present Value Concepts
19. Calculate the Net Present Value and Internal Rate of Return for business projects
20. Convert Gross Cash Flows to After-Tax Cash Flows
21. **ADOPTED TEXT(S)\*:**

***Cornerstones of Cost Management w/CengageNOWv2\****

5th Edition (or current edition)

Hansen/Mowen

Cengage Publishing

ISBN: 978-0-357-70000-6 Cengage Unlimited Inclusive Access eBook with CengageNow

ISBN for students who do NOT want Inclusive Access: 978-0-357-53500-4

1. **OTHER REQUIRED MATERIALS: (SEE APPENDIX C FOR TECHNOLOGY REQUEST FORM.)\*\***

Access to Microsoft Excel (2013 or later)

Access to CengageNOWv2

1. **GRADING SCALE\*\*\*:**

Grading will follow the policy in the catalog. The scale is as follows:

A: 90 – 100

 B: 80 – 89

 C: 70 – 79

 D: 60 – 69

 F: 0 – 59

1. **GRADING PROCEDURES OR ASSESSMENTS: (*Course Syllabus – Individual Instructor Specific)***

Knowledge of content will be evaluated by exams, quizzes, assignments, and work projects per instructor.

|  |  |
| --- | --- |
| *Category* | *% of Grade* |
| Exam #1 | 30% |
| Exam #2 | 30% |
| Homework/Quizzes | 30% |
| Attendance & Participation | 10% |
| Total | 100% |

1. **COURSE METHODOLOGY: *(Course Syllabus – Individual Instructor Specific)***

Classes will consist of lectures, class discussions, simulations, projects, videos, outside assignments and supplemental materials. Class discussion, for both online and face-to-face formats, is encouraged and staying current on reading assignments necessary to be able to actively participate in class discussions.

1. **COURSE OUTLINE: *(Course Syllabus – Individual Instructor Specific)***

|  |  |  |
| --- | --- | --- |
| **Week** | **Topics** | **LOs** |
| **1** | Chapter 1 – Introduction to Cost Management | 1, 2 |
| **2** | Chapter 2 – Basic Cost Management Concepts | 3 |
| **3** | Chapter 3 – Cost Behavior | 4 |
| **4** | Chapter 4 – Activity Based Costing | 5 |
| **5** | Chapter 5 – Job Order Costing for Products & Services | 6 |
| **6** | Chapter 6 – Process Costing | 7 |
| **7** | Chapter 7 – Allocating Costs of Joint Products | 8 |
| **8** | Midterm Exam (Chapters 1 – 7) | 1 – 8 |
| **9** | Chapter 8 – Budgeting for Planning & Control | 9, 10 |
| **10** | Chapter 9 – Standard Costing | 11 |
| **11** | Chapter 10 – Responsibility Accounting & Transfer Pricing | 12 |
| **12** | Chapter 16 – CVP Analysis | 13, 14 |
| **13** | Chapter 17 – Tactical Decision Making | 15, 16 |
| **14** | Chapter 18 – Pricing & Profitability Analysis | 17 |
| **15** | Chapter 19 – Capital Investment | 18, 19, 20 |
| **16** | Final Exam (Comprehensive) | 1 - 20 |

1. **SPECIFIC MANAGEMENT REQUIREMENTS\*\*\*:**

**Student’s Responsibility**: Read the Textbook, Read the Chapter Learning Objectives, Read the Chapter Summary, Attend Class, Be prepared to participate in class, Display Sincere Adult Behavior, Complete the Project and EXAMS by the Due Dates, Practice academic integrity at all times by avoiding plagiarism and pirated answer keys.

**Instructor’s Responsibility:** It is the responsibility of the instructor to enhance and expand the meaning and application of the subject matter covered in the course. The instructor will provide grades in a timely manner and make arrangements to be available for assistance as needed.

1. **FERPA\*:**

Students need to understand that their work may be seen by others. Others may see your work when being distributed, during group project work, or if it is chosen for demonstration purposes. Students also need to know that there is a strong possibility that your work may be submitted to other entities for the purpose of plagiarism checks.

**17. ACCOMMODATIONS: \***

Students requesting accommodations may contact Ryan Hall, Accessibility Coordinator at rhall21@sscc.edu or 937-393-3431, X 2604.

Students seeking a religious accommodation for absences permitted under Ohio’s Testing Your Faith Act must provide the instructor and the Academic Affairs office with written notice of the specific dates for which the student requires an accommodation and must do so no later than fourteen (14) days after the first day of instruction or fourteen (14) days before the dates of absence, whichever comes first. For more information about Religious Accommodations, contact Ryan Hall, Accessibility Coordinator at rhall21@sscc.edu or 937-393-3431 X 2604.

**18. OTHER INFORMATION\*\*\*:**

**SYLLABUS TEMPLATE KEY**

**\*** Item cannot be altered from that which is included in the master syllabus approved by the Curriculum Committee.

**\*\*** Any alteration or addition must be approved by the Curriculum Committee

**\*\*\*** Item should begin with language as approved in the master syllabus but may be added to at the discretion of the faculty member.