

Managerial Accounting Accounting 202, Section 02 Fall 2022

Instructor: David Weaver, MBA, MA

Office: Kelce 223-J

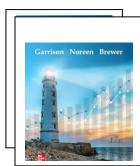
Hours: In Office- M & W 9:30-11, & 3:15 – 4:45 - Virtual Hours (online) – Th 8 – Noon

Phone: 417-437-8929 cell

E-mail: davidweaver@pittstate.edu

Textbook

Managerial Accounting, 17th Edition, Garrison, Noreen, and Brewer (McGraw-Hill Irwin, 2021). Connect from McGraw-Hill's will be needed for this class and can be purchased from the bookstore or direct from McGraw Hill. Connect is required for this class and will give you access to homework and the electronic version of the textbook. A paper version of the text is also available.



Catalog Course Description

A study of the tools utilized in understanding, analyzing and interpreting accounting data used in developing plans and objectives, in controlling operations and in making management decisions. Emphasis is placed on critical thinking skills, professional judgment, and ethics.

Prerequisites

Prerequisite: ACCTG 201 Financial Accounting.

Course Objectives / Learning Outcomes

- 1. To enhance critical thinking skills and develop professional judgement through analyzing and solving complex accounting problems.
- To develop an understanding of the needs and uses of accounting information for managing an organization
- 3. To develop a working knowledge of the decision processes related to management accounting.
- 4. To develop an aptitude for analyzing, processing, and reporting accounting information for decision and control
- 5. To gain familiarity with new technology in management accounting.
- 6. To gain an understanding of the ethical standards involved as they relate to the management accounting profession.
- 7. To develop a global mindset.



Managerial Accounting Accounting 202, Section 02 Fall 2022

Course Outline / Schedule - See last page of syllabus

Teaching Methods

Lecture, discussion, and in-class problems along with McGraw Hill Connect Class participation is expected which includes, but is not limited to, coming to class prepared, (textbook, paper, pencil, calculator, PowerPoint, other notes etc.) Participating in problem solving, general discussion, and all other class activities. Class lectures will be brief and will be based on the textbook material and Power Point presentations. Most of the class time will be spent working on exercises and problems from the text. It is essential that you complete the required out of class assignments so that you can benefit fully from the activities completed in class.

Canvas

Homework assignments will be posted in Canvas and Connect; Announcements, Grades, PowerPoints, Notes, and other material will be posted on Canvas. Unit exams will be taken on Canvas.

Attendance Policy

If for some reason you need to miss a class, it will be up to you to get notes from another student in the class. Students who need to miss a class can also read the text on their own and consult the syllabus and content on Canvas for help on catching up from an absence.

Classroom Conduct

Treat others as you wish to be treated. Please, no food in the classroom, Participate, ask questions, be engaged. Employers of PSU graduates frequently tell us that professionalism, writing skills, ethics, and accountability are high on their list of qualities they seek in potential employees. In order to help students prepared for a professional career, professional conduct will be required in the classroom.

Academic Integrity

All Pitt State students are bound by the academic integrity policies of the university as described and outlined in the current Syllabus Supplement. Please familiarize yourself with these rules and guidelines. In addition, as a course offered through the Kelce College of Business, students in this class are obligated to adhere to the college's Student Code of Ethics as outlined below. Students shall:

• Arrive on time and remain until dismissed at all class sessions and to notify instructors in advance of anticipated absences, late arrivals, or early departures whenever possible.



Managerial Accounting Accounting 202, Section 02 Fall 2022

- Turn off cell phones or other electronic devices while in class unless permission to use them has been granted.
- Refrain from class disturbances including, but not limited to vulgar language, threats, nonverbal conduct and/or clothing considered to be offensive.
- Prepare for and participate in all classes.
- Treat fellow students, staff, faculty, and administrators with respect.
- Prepare assignments and exams honestly.
- Avoid plagiarism or unacknowledged appropriation of another's work in any academic work.
 - Refrain from giving or receiving inappropriate assistance.
- Respect University property and use resources in the most effective and efficient manner.
- Obey the policies, regulations, and laws of the United States of America, The State of Kansas, The Kansas Board of Regents, Pittsburg State University and the Gladys A. Kelce College of Business.
- In summary: **DO YOUR OWN WORK!**

Students with Disabilities

Please inform the instructor if you have a learning or physical disability that interferes with course requirements. Assistance and/or appropriate accommodations may be available through the contacts listed on the current Syllabus Supplement.

Pittsburg State University Syllabus Supplement

The Syllabus Supplement provided by the University is incorporated by reference into this syllabus

Other Policies:

- 1. Grades will be posted to Canvas. Students should regularly check Canvas to find any new materials, announcements, etc. added by the instructor.
- 2. All assignments have specific due dates and late assignments CANNOT be accepted.
- 3. The instructor reserves the right to alter or amend the syllabus, schedule or assignments at any time as the instructor feels necessary.
- 4. If you experience technical **difficulties with Connect**, you should contact Connect customer support at 800-331-5094 or online at http://mpss/mhhe.com.
- 5. Preferred communication methods with instructor are after class, during office hours or by appointment, through email davidweaver@pittstate.edu or by phone. My cell number is 417-437-8929. Please text in advance to make sure I am available. Include your name and what class you are in (example: John Doe, Tuesday Managerial Accounting, 11 AM).
- 6. Please ask questions, all questions and feedback in class or by email are valued.



Managerial Accounting Accounting 202, Section 02 Fall 2022

Campus Closure and Inclement Weather

If Pittsburg State University (PSU) closes campus due to weather, pandemic, or any other reason this class shall move to an online delivery method for the duration of the closure. Class assignments and instructional material can be accessed on Canvas This policy shall also be subject to any guidance or policies from PSU.

Course Evaluation Methods

| 4 exams (| @ 100 pts. Each | | 400 | |
|------------------------|----------------------|----------------|----------|----------|
| Chapter C | Cases (in groups) 10 |) @ 5 pts each | 50 | |
| Homewo | rk Assignments (13 | @ 20 pts each) | 260 | |
| Total points available | | | 710 | |
| A -90-100% | B-80-89% | C-70-79% | D-60-69% | F- 0-59% |

Your final grade is based on a percentage of total points. If you have any questions regarding grades during the semester, please contact your instructor after class, or by email.

Unit Exams

Exams will be available on McGraw Hill Connect and must be taken on a laptop with a camera. Students will need to install the proctoring software from McGraw Hill before taking the exam. Late or Makeup Exams will not be allowed. Students experiencing technical issues should contact McGraw Hill Connect Customer Service.

Recordings of quiz sessions made by the McGraw Hill proctoring software are an essential component of maintaining the academic integrity of this class. Students are responsible for following the proper requirements and protocols that will result in a recording that is complete and capable of being reviewed. Recordings that are incomplete or recorded in such a way that they are incapable of beingreviewed because of poor lighting conditions, excessive movement, or other obfuscation will result in a penalty ranging from a warning to a zero on the exam. Any penalty will be at the instructors discretion.

The use of phones, tablets, secondary computers, or any other secondary electronic device during Exams is NOT allowed. This includes the wearing of headphones or earbuds. The use of a secondary device and/or the wearing of headphones/earbuds while taking an Exam constitutes academic dishonesty will result in a penalty ranging from a warning to a zero on the exam. Any penalty will be at the instructor's discretion. Late or Makeup Exams will not be allowed.



Managerial Accounting Accounting 202, Section 02 Fall 2022

Chapter Cases

There will be 12-chapter cases during the semester. These will be done in class in groups of two or three. Cases will be handed in at the end of class and be worth up to 5 pts each for those are in class the day we do the case and up to 1 points each for those who are absent from the class on the day we do the case.

Homework

Homework will be assigned for every chapter and and competed in Connect. Homework will be composed of a selection of the exercises and problems from the end of the chapter. **Each** homework assignment will be worth 20 points.

Smartbook

Smartbook is located in McGraw Hill Connect and is there to aid in student learning. These will not be graded and are optional.



Managerial Accounting Accounting 202, Section 02 Fall 2022

MANAGEIAL ACCOUNTING 202

Tentative Assignment Schedule - Fall 2022

(Instructor reserves the option to change or amend the schedule at any time as needed) $\,$

| Date | Chapter Description | Homework Due | Due Date |
|---|--|--|--|
| M 8/22 | Course Introduction and Syllabus; | Homework Dae | Date |
| 111 0/22 | Prologue - Managerial Accounting Overview | | |
| W 8/24 | Define managerial accounting: Its importance, skills needed to | Exercise 4, 6, 9, 10 | 8/28 |
| 11 0, 21 | succeed: the importance of ethics in businesses; corporate social | Exercise 1, 0, 3, 10 | 0,20 |
| | responsibility and corporate governance, Risk management | | |
| M 8/29 | Chapter 1 - Managerial Accounting and Cost Concepts | , | |
| 101 0723 | cost classifications for assigning costs direct vs indirect | Ch. 1 - Foundational 15 | 9/4 |
| W 8/31 | Manufacturing costs: DM, DL and MOH | Exercises 1, 6, 7 | 3/4 |
| VV 0/ 31 | Classifications for financial statements, predicting behavior, | Case 1-26 | 8/31 |
| M 9/5 | No Class - Labor Day | Case 1-20 | 0/31 |
| W 9/7 | | Ch. 2 - Foundational 15 | |
| W 911 | Chapter 2 - Job Order Costing - Calculating Unit Production Costs | | 0/12 |
| M 0/12 | Job order costing - predetermined overhead rate | Exercises 1, 6 | 9/13 |
| M 9/12 | Job order costing in service companies | Problems 18, 19 Case 2-22 | 0/12 |
| | Multiple products and overhead rates | Case 2-22 | 9/12 |
| W 9/14 | Chapter 3 - Job Order Costing - Cost Flows and External Reporting | | |
| 40-000-000-00000 | Job order costing - the flow of costs, schedules of cost of | Ch. 3 - Foundational 15 | 1000 - 1000 100 |
| M 9/19 | goods manufactured and cost of goods sold, underapplied | Exercises 3, 5, 12 | 9/22 |
| 000000000000000000000000000000000000000 | and overapplied overhead | 700 TENESTA | 2004 |
| W 9/21 | job order costing in service companies | Case 3-18 | 9/21 |
| | Exam 1 - Chapters Prologue to Ch. 3 - Posted on McGraw Hill Connect | Due Sunday, September 25 by | 11:59 PM |
| M 9/26 | Chapter 5 - Cost Volume Profit Relationships | | |
| | basics of cost-volume profit (CVP) analysis, target profit | Exercises 1, 4, 6 | 10/2 |
| W 9/28 | break-even analysis, cvp considerations in choosing a cost | Problem 23 | |
| | structure; structuring sales commissions | Case 5-32 | 9/28 |
| M 10/3 | Chapter 6 - Variable Costing and Segment Reporting | | |
| 10000000000000000000000000000000000000 | variable vs absorption costing and reconciliation | Ch. 6 Foundational 15 | |
| W 10/5 | advantages of variable costing & the contribution approach | Exercises 1, 4, 10, 13 | 10/9 |
| 11 10/0 | segmented income statements & the contribution approach | Exercises 1, 1, 10, 15 | 10,5 |
| | segmented income statements - external reporting perspectives | Case 6-29 | 10/5 |
| M 10/10 | Chapter 7 - Activity Based Costing (ABC) | 0.000 0 25 | 10/5 |
| 141 10/10 | The state of the s | Evereione 7, 0 | 10/14 |
| W 10/12 | understand ABC & how it differs from traditional costing system: | Exercises 7, 9 | 10/14 |
| W 10/12 | assign costs to cost pools; compute activity rates for cost pools | Problem 18 No Case for Ch. 7 | |
| _ | assign costs to cost object using 2nd state allocation | Due Sunday, October 16 by 1: | FO 014 |
| | Exam 2 - Chapters 5-7 - Posted on McGraw Hill Connect | Due sunday, October 16 by 1. | LIJ9 FIVI |
| | Chapter 8 - Master Budgeting | | |
| M 10/17 | The basic framework of budgeting, preparing the master budget | Ch. 8 Foundational 15 | / |
| W 10/19 | sales and cash collections, production, direct materials, direct labor | Exercises 1, 2, 17 | 10/25 |
| M 10/24 | manufacturing overhead, ending finished goods inventory, | .care 1004000044 | 000000000000000000000000000000000000000 |
| | S,G & A, cash and income statement and balance sheet | Case 8-32 | 10/24 |
| | Chapter 9 - Flexible Budgets & Performance Analysis | | |
| W 10/26 | revenue and spending variances | Exercises 3, 11, 13 | 11/1 |
| M 10/31 | performance report combining above variances | Problem 19 | |
| | budget with more than one cost driver, common errors | Case 9-26 | 10/31 |
| | Chapter 10 - Standard Costs and Variances | | |
| W 11/2 | define standard costs; set the stage | | |
| M 11/7 | general model for standard cost variance analysis | Exercises 1, 2, 3, 5 | 11/11 |
| W 11/9 | 100 mm 10 | THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY | 100000000 |
| | direct materials price & quality variance | Problem 9 | |
| W 11/3 | direct materials price & quality variance | Problem 9 | |
| W 11/3 | direct labor rate & efficiency variances | | 11/9 |
| W 11/3 | direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues | Case 10-17 | 11/9 |
| W 11/3 | direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect | Case 10-17 Due Sunday, November 13 by | Contract of the Contract of th |
| ##################################### | direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems | Case 10-17 | Contract of the Contract of th |
| M 11/14 | direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility acctg; evaluatong inv. Center performance (ROI)_ | Case 10-17 Due Sunday, November 13 by 3 Smart Book - Chapter 11 | 1:59 PM |
| M 11/14 | direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility acctg; evaluatong inv. Center performance (ROI)_ residual income; operating performance measures | Case 10-17 Due Sunday, November 13 by | 1:59 PM |
| ##################################### | direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility acctg; evaluatong inv. Center performance (ROI)_ residual income; operating performance measures Decentralizion in Organizations | Case 10-17 Due Sunday, November 13 by 3 Smart Book - Chapter 11 Exercises 2, 5, 9, 13 | 1: 59 PM |
| M 11/14 | direct labor rate & efficiency variances variable mfg, OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility actg; evaluationg inv. Center performance (ROI)_ residual income; operating performance measures Decentralizion in Organizations transfer pricing and associated ranges | Case 10-17 Due Sunday, November 13 by 3 Smart Book - Chapter 11 | 1: 59 PM |
| M 11/14 | direct labor rate & efficiency variances variable mfg, OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility actg; evaluationg inv. Center performance (ROI)_ residual income; operating performance measures Decentralizion in Organizations transfer pricing and associated ranges Thanksgiving Break November 21-25 | Case 10-17 Due Sunday, November 13 by 3 Smart Book - Chapter 11 Exercises 2, 5, 9, 13 | 1: 59 PM |
| M 11/14 W 11/16 | direct labor rate & efficiency variances variable mfg, OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility actg; evaluationg inv. Center performance (ROI)_ residual income; operating performance measures Decentralizion in Organizations transfer pricing and associated ranges | Case 10-17 Due Sunday, November 13 by 3 Smart Book - Chapter 11 Exercises 2, 5, 9, 13 | 1: 59 PM |
| M 11/14 | direct labor rate & efficiency variances variable mfg, OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility actg; evaluationg inv. Center performance (ROI)_ residual income; operating performance measures Decentralizion in Organizations transfer pricing and associated ranges Thanksgiving Break November 21-25 | Case 10-17 Due Sunday, November 13 by 3 Smart Book - Chapter 11 Exercises 2, 5, 9, 13 | 1:59 PM |
| M 11/14 W 11/16 | direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility acctg; evaluationg inv. Center performance (ROI)_ residual income; operating performance measures Decentralizion in Organizations transfer pricing and associated ranges Thanksgiving Break November 21-25 Chapter 13 - Differential Analysis: Key to Decision Making | Case 10-17 Due Sunday, November 13 by 3 Smart Book - Chapter 11 Exercises 2, 5, 9, 13 | 1: 59 PM |
| M 11/14 W 11/16 | direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility acctg; evaluationg inv. Center performance (ROI) residual income; operating performance measures Decentralizion in Organizations transfer pricing and associated ranges Thanksgiving Break November 21-25 Chapter 13 - Differential Analysis: Key to Decision Making Relevant and irrelevant costs and benefits | Case 10-17 Due Sunday, November 13 by: Smart Book - Chapter 11 Exercises 2, 5, 9, 13 Case 11-26 | 11/19 11/19 |
| M 11/14 W 11/16 M 11/28 | direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility actg; evaluatong inv. Center performance (ROI), residual income; operating performance measures Decentralizion in Organizations transfer pricing and associated ranges Thanksgiving Break November 21-25 Chapter 13 - Differential Analysis: Key to Decision Making Relevant and irrelevant costs and benefits add, drop or retain a product line/ other segments | Case 10-17 Due Sunday, November 13 by: Smart Book - Chapter 11 Exercises 2, 5, 9, 13 Case 11-26 | 11/19 11/19 |
| M 11/14 W 11/16 M 11/28 | direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility acctg; evaluationg inv. Center performance (ROI)_ residual income; operating performance measures Decentralizion in Organizations transfer pricing and associated ranges Thanksgiving Break November 21-25 Chapter 13 - Differential Analysis: Key to Decision Making Relevant and irrelevant costs and benefits add, drop or retain a product line/ other segments prepare make or buy analysis | Case 10-17 Due Sunday, November 13 by: Smart Book - Chapter 11 Exercises 2, 5, 9, 13 Case 11-26 Exercises 1, 2, 9, 10 | 11/19 11/16 11/16 |
| M 11/14 W 11/16 M 11/28 | direct labor rate & efficiency variances variable mfg, OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility act; evaluationg inv. Center performance (ROI)_ residual income; operating performance measures Decentralizion in Organizations transfer pricing and associated ranges Thanksgiving Break November 21-25 Chapter 13 - Differential Analysis: Key to Decision Making Relevant and irrelevant costs and benefits add, drop or retain a product line/ other segments prepare make or buy analysis special orders Chapter 15 - Statement of Cash Flows | Case 10-17 Due Sunday, November 13 by: Smart Book - Chapter 11 Exercises 2, 5, 9, 13 Case 11-26 Exercises 1, 2, 9, 10 | 11/19 11/16 11/16 |
| M 11/14 W 11/16 M 11/28 W 11/30 M 12/5 | direct labor rate & efficiency variances variable mfg, OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility acttg; evaluationg inv. Center performance (ROI)_ residual income; operating performance measures Decentralizion in Organizations transfer pricing and associated ranges Thanksgiving Break November 21-25 Chapter 13 - Differential Analysis: Key to Decision Making Relevant and irrelevant costs and benefits add, drop or retain a product line/ other segments prepare make or buy analysis special orders Chapter 15 - Statement of Cash Flows Operating, investing & financial activities | Case 10-17 Due Sunday, November 13 by: Smart Book - Chapter 11 Exercises 2, 5, 9, 13 Case 11-26 Exercises 1, 2, 9, 10 Case 13-30 | 11/19 11/16 11/4 12/4 11/30 |
| M 11/14 W 11/16 M 11/28 W 11/30 | direct labor rate & efficiency variances variable mfg, OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-10 - Posted on McGraw Hill Connect Chapter 11 - Responsibility Accounting Systems responsibility act; evaluationg inv. Center performance (ROI)_ residual income; operating performance measures Decentralizion in Organizations transfer pricing and associated ranges Thanksgiving Break November 21-25 Chapter 13 - Differential Analysis: Key to Decision Making Relevant and irrelevant costs and benefits add, drop or retain a product line/ other segments prepare make or buy analysis special orders Chapter 15 - Statement of Cash Flows | Case 10-17 Due Sunday, November 13 by: Smart Book - Chapter 11 Exercises 2, 5, 9, 13 Case 11-26 Exercises 1, 2, 9, 10 | 11/19 11/16 11/16 |