



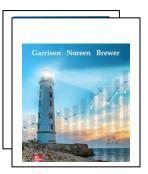
Pittsburg State University

Course Syllabus: Managerial Accounting Accounting 202, Section 01 Fall 2022

Instructor:David Weaver, MBA, MAOffice:Kelce 223-JHours:In Office- M & W 9:30-11, & 3:15 - 4:45 Virtual Hours (online) - Th 8 - NoonPhone:417-437-8929 cellE-mail:davidweaver@pittstate.edu

# Textbook

*Managerial Accounting*, 17<sup>th</sup> 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.
- 2. 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.



#### 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.



- 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 <a href="http://mpss/mhhe.com">http://mpss/mhhe.com</a>.
- Preferred communication methods with instructor are after class, during office hours or by appointment, through email <u>davidweaver@pittstate.edu</u> 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.



# **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 @ 10	0 pts. Each		400	
Chapter Cases	s (in groups) 10 @	5 pts each	50	
Homework As	signments (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. <u>Recordings that are incomplete or recorded in such a way that they are incapable of being reviewed 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.</u>

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.



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#### **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 <u>for</u> 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.



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#### MANAGEIAL ACCOUNTING 202 Tentative Assignment Schedule - Fall 2022

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

			Due
Date	Chapter Description	Homework Due	Date
M 8/22	Course Introduction and Syllabus;		
	Prologue - Managerial Accounting Overview		0 100
W 8/24	Define managerial accounting: Its importance, skills needed to	Exercise 4, 6, 9, 10	8/28
	succeed: the importance of ethics in businesses; corporate social		
110/00	responsibility and corporate governance, Risk management		
M 8/29	Chapter 1 - Managerial Accounting and Cost Concepts	Ch 1 Foundational 15	0/4
W 0/21	cost classifications for assigning costs direct vs indirect	Ch. 1 - Foundational 15	9/4
W 8/31	Manufacturing costs: DM, DL and MOH Classifications for financial statements, predicting behavior,	Exercises 1, 6, 7 Case 1-26	8/31
MOL		Case 1-20	0/51
M 9/5	No Class - Labor Day Chapter 2 - Job Order Costing - Calculating Unit Production Costs	Ch. 2 - Foundational 15	
Job order c M 9/12 Job order c		Exercises 1, 6	9/13
	Job order costing - predetermined overhead rate	Problems 18, 19	5/15
	Job order costing in service companies Multiple products and overhead rates	Case 2-22	9/12
W 0/14		Case 2-22	5712
W 9/14	Chapter 3 - Job Order Costing - Cost Flows and External Reporting	Ch 2. Foundational 1F	
M 0/10	job order costing - the flow of costs, schedules of cost of	Ch. 3 - Foundational 15	0/22
M 9/19	goods manufactured and cost of goods sold, underapplied	Exercises 3, 5, 12	9/22
W 0/21	and overapplied overhead	Case 3-18	0/21
W 9/21	job order costing in service companies		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	CONTRACT DESCRIPTION AND AND ADDRESS	
	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	10/10/20100
	structure; structuring sales commissions	Case 5-32	9/28
M 10/3	Chapter 6 - Variable Costing and Segment Reporting		
	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
	segmented income statements & the contribution approach		
	segmented income statements - external reporting perspectives	Case 6-29	10/5
M 10/10	Chapter 7 - Activity Based Costing (ABC)		
	understand ABC & how it differs from traditional costing system:	Exercises 7, 9	10/14
W 10/12 assign cos	assign costs to cost pools; compute activity rates for cost pools	Problem 18	
	assign costs to cost object using 2nd state allocation	No Case for Ch. 7	
	Exam 2 - Chapters 5-7 - Posted on McGraw Hill Connect	Due Sunday, October 16 by 1:	L:59 PM
	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	m anufacturing overhead, ending finished goods inventory,		
	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	perform ance report com bining above variances	Problem 19	800 M. C. C.
	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
	general model for standard cost variance analysis	LACI 01303 1, 2, 0, 0	TT/TT
	direct materials price & quality variance	Problem 9	
W 11/9	direct materials price & quality variance	Problem 9	
₩ 11/9	direct labor rate & efficiency variances		11/9
м 11/2	direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues	Case 10-17	11/9
VV 11/3	direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues Exam 3 - Chapters 8-1D - Posted on McGraw Hill Connect	Case 10-17 Due Sunday, November 13 by :	
	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	
M 11/9	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)_	Case 10-17 Due Sunday, November 13 by : 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 :	
	direct labor rate & efficiency variances variable mfg. OH rate & efficiency variances, significance & issues Exam <b>3 : Chapters 8:10 - Posted on McGraw Hill Connect</b> Chapter <b>11 - Responsibility Accounting Systems</b> responsibility actg; 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	11:59 PM 11/19
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, evaluatong 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 : Smart Book - Chapter 11	1:59 PM
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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 3 Smart Book - Chapter 11 Exercises 2, 5, 9, 13	11:59 PM 11/19
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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 accg, 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 prepare make or buy analysis special orders Chapter 15 - Statement of Cash Flows	Case 10-17 Due Sunday, November 13 by 3 Smart Book - Chapter 11 Exercises 2, 5, 9, 13 Case 11-26 Exercises 1, 2, 9, 10	11/19 11/19 11/16 12/4
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 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 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 11/19 11/16 12/4 11/30