



Udvar-Hazy School of Business
Accounting Department
225 South 700 East
St. George, UT 84770

Course #:	ACCT. 2020-01	Prof.:	James Richards, MAcc, MBA
Course Title:	Managerial Accounting	Office:	N/A
Credit Hours:	3 Semester Hours	Preferred Method of Contact:	Canvas/Email
Meeting time:	MW 7:30 – 8:45 am	Email:	james.richards@dixie.edu
Location:	Hazy 203	Office Hours:	Upon Request Only
Term:	Fall 2015		

A. CLASS HOURS

Accounting 2020 meets twice a week, on Monday and Wednesday mornings, from 7:30 – 8:45 am in Room #203 in the Hazy Building. These periods will be devoted to introductory lectures of new material, review of homework problems and chapter quizzes.

B. TEXT

Managerial Accounting - 15th edition – Garrison, Noreen, Brewer

*Reading the text will be crucial to gain an understanding of Managerial Accounting. Students must make this their first priority of learning. In-class lectures will in no way replace reading. Lectures will be used to demonstrate selected concepts and answer questions from chapter readings.

C. COURSE DESCRIPTION

Required of students pursuing majors and emphases in the School of Business, and open to other interested students. Introduction to managerial accounting principles, including product costing, cost-volume profit analysis, profit planning, capital budgeting, and financial statement analysis. Course fee required. Prerequisites: ACCT 2010; AND CIS 1200 OR CIS1201.3 lecture hours per week.

D. LEARNING OUTCOMES

Mission

The mission of the Udvar-Hazy School of Business is to prepare students for successful employment, advanced learning and service to community. We are committed to providing an environment that embraces experiential learning, stimulates academic excellence and incorporates ethical considerations.

Goals

1. Provide students with accounting and core business knowledge and skills that enable attainment of advanced accounting degrees and success in a rapidly changing, competitive professional environment. (Core Theme One – A Culture of Learning)
2. Develop students' awareness of analytical and decision-making skills regarding business ethical issues. (Core Theme Two – A Culture of Values)

3. Establish partnerships with the community and alumni to provide an education that responds to local and industry needs and affords valuable, applied learning opportunities and community engagement. (Core Theme Three – A Culture of Community)
4. Employ highly qualified faculty members who foster open, innovative, analytical, and student-focused learning environments. Support academically and professionally active faculty who model continuous improvement in their practice and service. (Core Theme One – A Culture of Learning)

Accounting Department - Student Learning Outcomes:

1. Identify accounting, tax, auditing, and ethical issues in structured and unstructured fact-based situations.
 - Students will identify the problem and acknowledge reasons for enduring uncertainty and absence of a single "correct" solution.
 - Students will identify relevant information and uncertainties embedded in the information.
2. Perform and gather research using the professional body of knowledge in the accounting discipline.
 - Students will interpret information by:
 - Recognizing and controlling for personal bias.
 - Articulating assumptions and reasoning associated with alternative points of view.
 - Qualitatively interpreting evidence from a variety of points of view.
 - Organizing information in meaningful ways that encompass problem complexities.
3. Use a range of techniques to perform analysis, synthesize information, and draw conclusions.
 - After thorough analysis, students will develop and use reasonable guidelines for prioritizing issues and choosing among options
 - Students will efficiently implement conclusions, involving others as needed.
4. Communicate effectively in quantitative and qualitative terms through writing and speaking.
 - Students will acknowledge and explain limitations of endorsed solutions.
 - Students will integrate skills in on-going processes for generating and using information to monitor strategies and make reasonable modifications.
5. Provide service in the local community through applied learning opportunities and community engagement.
 - Students will spend time in the Volunteer Income Tax Assistance (VITA) program, assisting individuals in the community with their federal and state tax return preparation needs.
 - Students will become VITA certified and will partner with the IRS and the Five Counties community organization to provide tax related services.
 - Students will use their accounting knowledge and value-added skills to assist small business clients with entity discussion and selection, QuickBooks setup and training, income, sales, and payroll tax research and preparation, and financial statement preparation and analysis.
6. Accept the obligation to act in a way that will serve the public interest, honor the public trust, and demonstrate commitment to professionalism.

- Students will recognize their responsibility to the collective well-being of the community of people and institutions that the CPA profession serves.
- Students will understand how their actions affect others and learn to take responsibility for their own actions.

E. COURSE OBJECTIVES (the course objectives relate to learning outcomes above).

Identify and give examples of each of the three basic manufacturing cost categories (I, CR)

Prepare income statements for a merchandising company using the traditional and contribution formats (CS, CR)

Compute a predetermined overhead rate (CS, CR)

Apply overhead costs to jobs using a predetermined overhead rate (CS, CR)

Prepare schedules of costs of goods manufactured and costs of goods sold in an income statement (I, G, CS, CR)

Compute the equivalent units of production using the weighted-average method (CS, CR)

Prepare and interpret a cost-volume-profit (CVP) graph and a profit graph (CS, CR)

Use the contribution margin ratio (CM ratio) to compute changes in contribution margin and net operating income resulting from changes in sales volume (CS, CR)

Determine the level of sales needed to achieve a desired target profit (I, G, CS, CR)

Determine break-even point (I, G, CS, CR)

Compute margin of safety and explain its significance (I, G, CS, CR)

Explain how variable costing differs from absorption costing and compute unit product costs under each method (I, G, CS)

Prepare income statements using both variable and absorption costing (I, G, CS, CR)

Reconcile variable costing and absorption costing net operating incomes and explain why the two amounts differ (CS, CR)

Understand why organizations budget and the processes they use to create budgets (I)

Prepare the various budgets organizations will use in practice (sales budget, production budget, direct materials budget, direct labor budget, manufacturing overhead budget, selling and administrative budget and cash budget) (I, G, CS, CR)

Prepare a budgeted income statement and a budgeted balance sheet (CS, CR)

Prepare a report showing activity, revenue and spending variances (CS, CR)

Compute the direct materials quantity and price variances and explain their significance (I, G, CS, CR)

Compute the direct labor efficiency and rate variances and explain their significance (I, G, CS, CR)

Compute the variable manufacturing overhead efficiency and rate variances and explain their significance (I, G, CS, CR)



Compute return on investment (ROI) and show how changes in sales, expenses, and assets affect ROI (I, G, CS, CR)

Compute residual income and understand its strengths and weaknesses (I, G, CS, CR)

Prepare an analysis showing whether a product line or other business segment should be added or dropped (I, G, CS, CR)

Prepare a make or buy analysis. (I, G, CS, CR)

Prepare an analysis showing whether a special order should be accepted (I, G, CS, CR)

Evaluate the acceptability of an investment project using the net present value method and the internal rate of return method (I, G, CS, CR)

Classify cash inflows and outflows as relating to operating, investing or financing activities (I)

Prepare a statement of cash flows using the indirect method to determine the net cash provided by operating activities (I, G, CS, CR)

Compute free cash flow (I, G, CS, CR)

Prepare and interpret financial statements in comparative and common-size form (I, G, CS, CR)

Compute and interpret financial ratios that would be useful to a common stockholder, a short-term creditor and a long-term creditor (I, G, CS, CR)

F. EXAMINATIONS & QUIZZES

Four examinations are given in Managerial Accounting 2020. The first exam will be administered in the Testing Center on the scheduled days unless instructor designates otherwise. Subsequent exams will be a series of workout problems administered as a take home exam. The lowest exam score will be dropped. A chapter quiz will be administered in class at the end of each chapter. The lowest quiz score will be dropped. **Except under very unusual circumstances, no late quizzes and/or exams will be allowed!**

G. HOMEWORK

Homework is to be typed using a word processor or spreadsheet application. Homework will be turned in at the end of class on the assigned due dates and points will be assigned. We will correct and review homework each day so as to give instant feedback. Preparation and review of homework will be beneficial as students prepare for quizzes and exams. You will be randomly called on in class to provide valuable input to the class discussion.

H. GRADING

Grading is not on a curve. Your grade will be based on the percentage of total points earned.

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|----|-----------------|-----|
| 1. | EXAMS | 50% |
| 2. | CHAPTER QUIZZES | 25% |



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3.	HOMEWORK*	<u>25%</u>	
	TOTAL	100%	
A	93.0 – 100.0%	C	73.0 – 76.9%
A-	90.0 – 92.9%	C-	70.0 – 72.9%
B+	87.0 – 89.9%	D+	67.0 – 69.9%
B	83.0 – 86.9%	D	63.0 – 66.9%
B-	80.0 – 82.9%	D-	60.0 – 62.9%
C+	77.0 – 79.9%	F	BELOW 60%

***Homework will not be graded on its accuracy. It will be graded on the effort made.**

If you could do all the homework correctly, you would not need the course.

Disability Statement:

If you suspect or are aware that you have a disability that may affect your success in the course you are strongly encouraged to contact the Disability Resource Center (DRC) located at the North Plaza Building. The disability will be evaluated and eligible students will receive assistance in obtaining reasonable accommodations. Phone # 435-652-7516

Title IX Statement:

DSU seeks to provide an environment that is free of bias, discrimination, and harassment. If you have been the victim of sexual harassment/misconduct/assault we encourage you to report this to the college's Title IX Director, Cindy Cole, (435) 652-7731, cindy.cole@dixie.edu. If you report to a faculty member, she or he must notify the Title IX Director about the basic facts of the incident.

DMAIL Statement:

You are required to frequently check your Dmail account. Important class and university information will be sent to your Dmail account, including DSU bills, financial aid/scholarship notices, notices of cancelled classes, reminders of important dates and deadlines, and other information critical to your success at DSU and in your courses. To access your Dmail account, visit go.dixie.edu/dmail. If you do not know your Dmail username or you have forgotten your PIN, visit go.dixie.edu/mydixie and click the Forgot Pin button. You will be held responsible for information sent to your Dmail email. So please check it often.



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DSU Policy / Important Links:

Reference to “Policy for Absences Related to College Functions”:

<http://www.dixie.edu/humanres/policy/sec5/523.html>

Disruptive behavior policy/ classroom expectations:

<http://www.dixie.edu/humanres/policysec3/334.html>

Academic dishonesty/ Academic Integrity policy:

<http://www.dixie.edu/humanres/policysec3/334.html>

- Disability Resource Center - dixie.edu/drcenter
- IT Help Desk - dixie.edu/helpdesk
- Library - library.dixie.edu
- Testing Center - dixie.edu/testing
- Tutoring Center - dixie.edu/tutoring
- Writing Center - dixiewritingcenter.com
- Important Dates: <http://dixie.edu/reg/?page=calendar>



MANAGERIAL ACCOUNTING - ACCT 2020-01					
Schedule & Assignments - Fall 2015					
		Hazy 203 / 7:30-8:45 MW	Subject to Change!		Last Revised: August 21, 2015
Date		Discussion Topic in Class	Reading	Quiz	Assignment Schedule
August					
Mon.	24th	Ch. 1 - An Overview	Chapter 1		
Wed.	26th	Ch. 2 - Cost Concepts	Chapter 2		
Mon.	31st			Chapter 2	Exercise 2-1, 2-2, 2-3, 2-4, 2-5, 2-11
September					
Wed.	2nd	Ch. 3 - Job-Order Costing	Chapter 3		
Mon.	7th	Labor Day			
Wed.	9th			Chapter 3	Exercise 3-1, 3-3, 3-4, 3-5, 3-8, 3-10
Mon.	14th	Ch. 4 - Process Costing	Chapter 4		
Wed.	16th			Chapter 4	Exercise 4-1, 4-2, 4-3, 4-4, 4-5
Mon.	21st	Exam 1 Review			
Wed.	23rd	Ch. 5 - Cost-Volume-Profit Relationships	Chapter 5		
Mon.	28th			Chapter 5	Exercise 5-1, 5-2, 5-3, 5-4, 5-12
Wed.	30th	Ch. 6 - Variable Costing & Segment Reporting	Chapter 6		
October					
Mon.	5th			Chapter 6	Exercise 6-1, 6-3, 6-4, 6-5, 6-6, 6-7, 6-8, 6-9
Wed.	7th	Ch. 8 - Master Budgeting	Chapter 8		
Mon.	12th			Chapter 8	Exercise 8-1, 8-2, 8-3, 8-4, 8-5, 8-6, 8-7, 8-8, 8-9
Wed.	14th	Ch. 9 - Flexible Budgets and Performance Analysis	Chapter 9		
Mon.	19th			Chapter 9	Exercise 9-1, 9-2, 9-3, 9-4, 9-5
Wed.	21st	Exam 2 Review			
Mon.	26th	Ch. 10 - Standard Costs and Variances	Chapter 10		
Wed.	28th			Chapter 10	Exercise 10-1, 10-2, 10-3, 10-4, 10-5, 10-6
November					
Mon.	2nd	Ch. 11 - Performance Measurement in Decentralized Org.	Chapter 11		
Wed.	4th			Chapter 11	Exercise 11-1, 11-2, 11-3, 11-5, 11-10
Mon.	9th	Ch. 12 - Differential Analysis	Chapter 12		
Wed.	11th			Chapter 12	Exercise 12-1, 12-2, 12-3, 12-4, 12-5
Mon.	16th	Exam 3 - Review			
Wed.	18th	Ch. 13 - Capital Budgeting Decisions	Chapter 13		
Mon.	23rd			Chapter 13	Exercise 13-1, 13-2, 13-3, 13-4, 13-5, 13-6
Wed.	24th	Thanksgiving Break			
Mon.	30th	Ch. 14 - Statement of Cash Flows	Chapter 14		
December					
Wed.	2nd			Chapter 14	Exercise 14-1, 14-2, 14-3, 14-4
Mon.	7th	Ch. 15 - Financial Statement Analysis	Chapter 15		
Wed.	9th	Exam 4 Review		Chapter 15	Exercise 15-1, 15-2, 15-3, 15-4
Mon.	14th	Final Exam			