

Accounting 2020 Managerial Accounting

SYLLABUS Fall 2012

Instructor: Robert C. Huddleston, Ph.D.

Office: 435-652-7740
Cell: 435-632-2827
E-mail: huddleston@dixie.edu

Office Location and Hours:

Udvar-Hazy Building Room 345

M 10-11, 4:15-5:15, T 2:40- 3:40, W 10-11,
F 10-11

A. TEXT

Managerial Accounting – 14th edition- Garrison, Noreen, Brewer

B. COURSE DESCRIPTION

3 credits

Required of students pursuing majors 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. Prerequisites: ACCT 2010, CIS 1200 or CIS 1201. 3 lecture hours per week.

- C. **Learning Outcomes:** An understanding of business processes and a working knowledge of the accounting that provide services that provide reliable information to business decision makers.
- A. Students will analyze accounting situations, identify relevant accounting issues and recommend viable courses of action.

D. COURSE OBJECTIVES (all of the course objectives relate to learning outcomes A).

Chapter 15 - "How Well Am I Doing?" Financial Statement Analysis

1. LO1- Prepare and interpret financial statements in comparative and common-size form.
2. LO2- Compute and interpret financial ratios that would be useful to a common stockholder.
3. LO3. Compute and interpret financial ratios that would be useful to a short-term creditor.
4. LO4- Compute and interpret financial ratios that would be useful to a long-term creditor.

Chapter 2 - Managerial Accounting and Cost Concepts

1. LO1- Identify the major differences and similarities between financial and managerial accounting.
2. LO2- Identify and give examples of each of the three basic manufacturing cost categories.
3. LO3- Distinguish between product costs and period costs and give examples of each.
4. LO4- Prepare an income statement including calculation of the cost of goods sold.
5. LO5- Prepare a schedule of cost of goods manufactured.
6. LO6- Understand the differences between variable costs and fixed costs.
7. LO7- Understand the differences between direct and indirect costs.
8. LO8- Understand cost classifications used in making decisions: differential costs, opportunity costs, and sunk costs.

Chapter 3 – Job-Order Costing

1. LO1- Distinguish between process costing and job-order costing and identify companies that would use each costing method.
2. LO3- Compute predetermined overhead rates and explain why estimated overhead costs (rather than actual overhead costs) are used in the costing process.
3. LO4- Understand the flow of costs in a job-order costing system and prepare appropriate journal entries to record costs.
4. LO5- Apply overhead cost to Work in Process using a predetermined overhead rate.
5. LO6- Prepare schedules of cost of goods manufactured and cost of goods sold.
6. LO7- Compute underapplied or overapplied overhead cost and prepare the journal entry to close the balance in Manufacturing Overhead to the appropriate accounts.

Chapter 4 – Process Costing

1. LO1 – Record the flow of materials, labor, and overhead through a process costing system.
2. LO2 – Compute the equivalent units of production using the weighted average method.
3. LO3 – Compute the cost per equivalent unit using the weighted-average method.
4. LO4 – Assign costs to units using the weighted-average method.
5. LO5 – Prepare a cost reconciliation report.

Chapter 5 – Cost-Volume-Profit Relationships

1. LO1 – Explain how changes in activity affect contribution margin and net operating income.
2. LO2 – Prepare and interpret a cost-volume-profit (CVP) graph and a profit graph.
3. LO3 – Use the contribution margin ratio (CM ratio) to compute changes in contribution margin and net operating income resulting from changes in sales volume.
4. LO4 – Show the effects on contribution margin of changes in variable costs, fixed costs, selling price, and volume.
5. LO5 – Determine the level of sales needed to achieve a desired target profit.
6. LO6 – Determine the break-even point
7. LO7 – Compute the margin of safety and explain its significance.

Chapter 6 – Variable Costing and Segment Reporting: Tools for Management

1. LO1 – Explain how variable costing differs from absorption costing and compute unit product costs under each method.
2. LO2 – Prepare income statements using both variable and absorption costing.
3. LO3 – Reconcile variable costing and absorption costing net operating incomes and explain why the two amounts differ.
4. LO4 – Prepare a segmented income statement that differentiates traceable fixed costs from common fixed costs and use it to make decisions.

Chapter 8 – Profit Planning

1. LO 1 - Understand why organizations budget and the process they use to create budgets.
2. LO2 – Prepare a sales budget, including a schedule of expected cash collections.
3. LO3 – Prepare a production budget.
4. LO4 – Prepare a direct materials budget, including a schedule of expected cash disbursements for purchases of materials.
5. LO5 – Prepare a direct labor budget.
6. LO6 – Prepare a manufacturing overhead budget.
7. LO7 – Prepare a selling and administrative expense budget.
8. LO8 – Prepare a cash budget.
9. LO9 - Prepare a budgeted income statement.
10. LO10 – Prepare a budgeted balance sheet.

Chapter 10 – Flexible Budgets and Performance Analysis

1. LO1 – Prepare a flexible budget.
2. LO2 – Prepare a report showing activity variances.
3. LO3 – Prepare a report showing revenue and spending variances.
4. LO4 – Prepare a performance report that combines activity variances and revenue and spending variances.

Chapter 11 – Standard Costs and Operating Performance Measures

1. LO1 - Explain how direct materials standards and direct labor standards are set.
2. LO2 – Compute the direct materials price and quantity variances and explain their significance.
3. LO3 – Compute the direct labor rate and efficiency variances and explain their significance.
4. LO4 – Compute the variable manufacturing overhead rate and efficiency variances.

Chapter 14 – Capital Budgeting Decisions

1. LO1 – Evaluate the acceptability of an investment project using the net present value method.
2. LO2 – Evaluate the acceptability of an investment project using the internal rate of return method.
3. LO3 – Evaluate an investment project that has uncertain cash flows.
4. LO4 – Rank investment projects in order of preference.
5. LO5 – Determine the payback period for an investment.
6. LO6 – Compute the simple rate of return for an investment.

Chapter 15 -- Statement of Cash Flow

1. Classify cash flows and outflows as relating to operating, investing or financing activities.
2. Prepare a statement of cash flow using the indirect method to determine the net cash provided by operating activities.

E. Class Hours

Accounting 2020 Monday evenings from 5:15 pm – 7:45 pm

F. Examinations

Six examinations are given in Managerial Accounting 2020. All exams will be taken in the classroom. Individuals taking a late exam will be graded on a more difficult grading scheme (see Grading Section). Any form of cheating may result in an F grade for the course.

G. HOMEWORK

Homework will be collected randomly at the beginning of class on six occasions. No late homework will be accepted.

H. GRADING

1.	EXAMS	80%	
2.	*HOMEWORK	<u>20%</u>	
		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 to the course.**

The grading scheme is as follow:

Strong effort	=	95%
Moderate effort	=	80%
Little or no effort	=	40%

Late Exam Grading Scheme:

95% - 100%	=	A
90% - 94%	=	B
85% - 89%	=	C
80% - 84%	=	D
79% or below	=	F

**FALL SEMESTER 2012
TENTATIVE SCHEDULE**

<u>DATE</u>	<u>ASSIGNMENT</u>
8/20	Ex. 2-1, 2-2, 2-3, 2-4, 2-5, 2-11
8/27	Ex. 15-1, 15-2, 15-3, 15-4, 15-5
9/3	No school – Martin Luther King Holiday
9/10	Test Chapters 2 & 15, Ex. 3-1, 3-3, 3-4 3-5, 3-8, 3-10
9/17	Ex. 4-1, 4-2, 4-3, 4-4, 4-5
9/24	Test Chapters 3 & 4, Ex. 5-1, 5-2, 5-4, 5-6 5-7 (1), 5-8
10/1	Ex. 6-1, 6-2, 6-3, 6-4, 6-5, 6-6, 6-7, 6-8, 6-9
10/8	Test Chapters 5 & 6, Ex. 8-1, 8-2, 8-3, 8-4 8-5, 8-6, 8-7, 8-8, 8-9
10/15	Ex. 9-1, 9-2, 9-3, 9-4, 9-5
10-22	Test Chapters 8 & 9, Ex. 10-1, 10-2, 10-3, 10-4 10-5, 10-6
10/29	Ex. 11-1, 11-2, 11-3, 11-5, 11-10
11/ 5	Test Chapters 10 & 11
11/12	Ex. 13-1, 13-2, 13-3, 13-4
11/19	Ex. 13-5, 13-6
11/26	Ex. 14-1, 14-2
12/3	Ex. 14-3, 14-4
12/10	Test Chapters 13 & 14

**MANAGERIAL ACCOUNTING
GRADING SHEET**

NAME: _____

EXAMS

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

total _____ /6 = _____ x 7 = _____

HOMEWORK

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

total _____ /6 = _____ x 3 = _____

TOTAL POINTS _____

FINAL GRADE _____

MANAGERIAL ACCOUNTING
GRADING SHEET

NAME: MARK MILEE

EXAMS

- 1. 90
- 2. 70
- 3. 80
- 4. 70
- 5. 100
- 6. 70

total ~~480~~ /6 = 80 x 7 = 560

HOMEWORK

- 1. 95
- 2. 40
- 3. 80
- 4. 45
- 5. 95
- 6. 40

total ~~445~~ /6 = 74 x 3 = 222

TOTAL POINTS

FINAL GRADE

78

C+

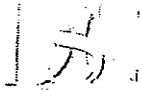
IBI Business Forum

FREE ADMISSION (All Business & Community Leaders
and DSC Students & Employees are invited)
THURSDAYS FROM 12:00noon TO 12:50pm
BOEING AUDITORIUM (Udvar-Hazy, Room 121)

Fall 2012 Speakers

Steven Radmall, CPA Partner Savage, Esplin & Radmall	September 20th
Berkeley Geddes President of GrowAmerica Ventures	October 4th
Gail Bunker Cultural Affairs Coordinator City Councilwoman	October 18th
Jeff Stewart CEO of Several Companies	November 1st
Greg Whitehead Department Manager at Best Buy	November 15th
Brad Last Former CEO and Current Utah Legislator	December 6th

Questions? Contact Dr. Robert Huddleston
huddlest@dixie.edu Phone: 435-652-7740



WV DIXIE

[A-Z Index](#) | [Contact Us](#) | [FAQ](#) | [Search](#)

[Future Students](#) | [Current Students](#) | [Alumni & Friends](#) | [Faculty & Staff](#) | [Community](#) | [MyDSC & Logins](#)

Welcome to DSC

[Return to Home](#)

Quick Links

- [Class Schedule Search](#)
- [Registration Instructions](#)
- [Course Placement Scores](#)
- [Academic Calendar](#)
- [Tuition & Fees](#)
- [Final Exam Schedule](#)
- [Campus Map](#)

Fall 2012 Class Schedule

Fall Class Lists

- [Regular Course List](#) [Block Course List](#)
- [Course List by Time](#) [Online Course List](#) [Afternoon/Evening Course List](#) [Hurricane Course List](#)

REGISTRATION INSTRUCTIONS

Once you have been accepted, you are ready to register for classes!
 Before registering, here are a few things to keep in mind:

1. If you are a first time freshman, you should consider meeting with an advisor. To set up an appointment, call (435) 652-7690.
2. Do you know your "placement scores"? Some courses require a minimum test score (or prerequisite course) to register for them.
3. Not sure which classes to take? Check out the the degree requirements for the program you are interested in.
4. OK. Now go ahead and register for your classes!

USEFUL PHONE NUMBERS

(435) 652 - XXXX	
Problems registering	7708
Admissions Issues	7706
Need Advisement	7690
Tuition question	7605
Campus Operator	7500

Semester Schedule

<p>2012 Fall Semester</p> <p>Apr 16 Registration open to Seniors (90+ credits)</p> <p>Apr 17 Registration open to Juniors (60+ credits)</p> <p>Apr 18 Registration open to Sophomores (30+ credits)</p> <p>Apr 19 Open Registration</p> <p>Aug 15 Fall 2012 \$50 Late application penalty begins</p> <p>Aug 20 Classwork Starts</p> <p>Aug 23 Last Day to Waitlist</p> <p>Aug 24 Last Day to Add Without Signature</p> <p>Aug 27 Drop/Audit Fee Begins (\$10 per class)</p> <p>Sep 3 Labor Day</p> <p>Sep 4 \$50 Late Registration/Payment Fee</p> <p>Sep 10 Pell Grant Census</p> <p>Sep 10 Last Day for Refund</p> <p>Sep 10 Last Day to drop without receiving a "W" grade</p> <p>Sep 11 Courses dropped for non-payment</p> <p>Sep 14 Last Day to Add/Audit</p>	<p>2012 Fall Semester (Block)</p> <p>Apr 9 Registration open to Seniors (90+ credits)</p> <p>Apr 10 Registration open to Juniors (60+ credits)</p> <p>Apr 11 Registration open to Sophomores (30+ credits)</p> <p>Apr 12 Open Registration</p> <p>Sep 28 Graduation Application Deadline</p> <p>Oct 1 Classwork Starts</p> <p>Oct 2 Last Day to Waitlist</p> <p>Oct 3 Last Day to Add Without Signature</p> <p>Oct 8 Drop/Audit Fee Begins (\$10 per class)</p> <p>Oct 9 \$50 Late Registration/Payment Fee</p> <p>Oct 10 Pell Grant Census</p> <p>Oct 10 Last Day for Refund</p> <p>Oct 10 Last Day to drop without receiving a "W" grade</p> <p>Oct 11 Semester Break</p> <p>Oct 12</p> <p>Oct 15 Last Day to Add/Audit</p>
--	--



NEARLY 9,000 CURRENTLY ENJOYING
THE BEST EDUCATION UNDER THE
SUN...AND COUNTING
Copyright © 2010 Dixie State College of
Utah - 225 S. 700 E. St George, UT 84778
Phone: (435) 652-7500
For more information contact the
webmaster.

- | | | | |
|-----------|---|-----------|---|
| Oct 1 | Graduation Application Deadline for Fall 2012 | Oct 16 | Courses dropped for non-payment |
| Oct 10 | Mid-Term Grades Due | Oct 26 | Last Day to Drop Individual Class |
| Oct 11-12 | Semester Break | Nov 9 | Last Day for Complete Withdrawal |
| Oct 15 | Last Day to Drop Individual Class | Nov 12 | Spring Registration open to Seniors (90+ earned credits) |
| Oct 22 | Spring and Summer 2013 class schedules available online | Nov 13 | Career Day |
| Nov 1 | Graduation Application Deadline for Spring 2013 baccalaureate degrees | Nov 13 | Spring Registration open to Juniors (60+ earned credits) |
| Nov 9 | Last Day for Complete Withdrawal | Nov 14 | Spring Registration open to Sophomores (30+ earned credits) |
| Nov 12 | Spring Registration open to Seniors (90+ credits) | Nov 15 | Spring Registration open to All Students |
| Nov 13 | Career Day (no classes before 4:00 p.m.) | Nov 21-23 | Thanksgiving Break |
| Nov 13 | Spring Registration open to Juniors (60+ credits) | Dec 7 | Classwork Ends |
| Nov 14 | Spring Registration open to Sophomores (30+ credits) | Dec 10-14 | Final Exams |
| Nov 15 | Spring Registration Open to All Students | | |
| Nov 21-23 | Thanksgiving Break | | |
| Dec 7 | Classwork Ends | | |
| Dec 10-14 | Final Exams | | |

Final Exam Schedule

Mon - Dec 10		Tue - Dec 11		Wed - Dec 12		Thu - Dec 13		Fri - Dec 14	
Daily, MTWR, MWF, MW, M Only		TR, Tue Only		Daily, MTWR, MWF, MW, M Only		TR, Thur Only		Daily, MTWR, MWF, MW, M Only	
Class Time	Exam Time	Class Time	Exam Time	Class Time	Exam Time	Class Time	Exam Time	Class Time	Exam Time
7:00am	7:00-9:00am	7:30/8:00am	7:00-9:00am	8:00am	7:30-9:30am	9:00am	8:00-10:00am	9:00am	10:00-12:00pm
10:00am	9:30-11:30am	10:30am	9:30-11:30am	11:00am	10:00-12:00pm	12:00pm	11:00-1:00pm	12:00pm	12:30-2:30pm
1:00pm	12:00-2:00pm	1:00pm	12:30-2:30pm	2:00pm	12:30-2:30pm	2:30pm	2:00-4:00pm	3:00pm	3:00-5:00pm
4:00pm	2:30-4:30pm	TR, Tue Only Classes		Wed Only Classes		TR, Thur Only Classes		Fri Only Classes	
MW, M Only Classes		5:00pm	5:00pm	5:00pm	5:00pm	5:00pm	5:00pm	5:00pm	5:00pm
7:30	7:30pm	7:30pm	7:30pm	7:30pm	7:30pm	7:30pm	7:30pm	7:30pm	7:30pm

Final exams for Fri/Sat courses will take place during regularly scheduled class times on December 8th

Available Resources

As a student at Dixie State College, you have access to several helpful resources:

- **Library**
- Computer Lab (located at the **Smith Computer Center** and the **Library**)
- **Disability Resource Center** - Provides services and accommodations to students with disabilities.
- **IT Student Help Desk** - We provide support for the following: Blackboard Vista, Dmail, wireless, software resources for students, and student laptop lease program.
- **Online Writing Lab** - Many writing classes utilize this site. Among other things, students can use the Online Writing Lab to submit papers electronically to the Writing Center.
- **Testing Center**
- **Tutoring Center** - Free and open to all students. Improve your study skills and clarify concepts and class material.
- **Writing Center** - "Our mission is to help you become a better writer by approaching your assignments as a process of invention, writing, and revision."

See our **Campus Map** for the location of these and other resources.

Policies and Statements

- **Academic dishonesty / Academic integrity policy**
- **Disruptive behavior policy**
- **Absences related to college functions**
- Reasonable Accommodation:

Students with medical, psychological, learning or other disabilities desiring reasonable academic adjustments, accommodations, or auxiliary aids to be successful in their program of study should contact the Disability Resource Center within the first two weeks of the beginning of classes for eligibility determination.

Proper documentation of impairment is required in order to receive services. DRC is located on the ground floor of the **Financial Aid Office**. You may call 652-7516 to schedule appointment for further information regarding the process to receive accommodations. DRC Coordinator determines eligibility for and authorizes the provision of services.

- Dmail:

You are required to frequently check your Dmail account. Important class and college information will be sent to your Dmail account, including DSC bills, financial aid/scholarship notices, notices of cancelled classes, reminders of important dates and deadlines, and other information critical to your success at DSC 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 follow the respective instructions.

Required Syllabus Information for Faculty Members

For interested faculty members, we have included a list of all information needed for a course syllabus [here](#)