

University of North Texas at Dallas
Fall 2014 2020D - 090
SYLLABUS

ACCT 2020D: Principles of Accounting II (Managerial Accounting)		3 Hrs
Department of	Accounting	Division of Urban and Professional Studies
Instructor Name:	<i>Patricia Burnett</i>	
Office Location:	<i>UNT Dallas, Building 2, Floor 3 Accounting Adjunct Area</i>	
Cell Phone:	<i>469-867-3286</i>	
Email Address:	<i>Patricia.Burnett@unt.edu</i>	
Office Hours:	By appointment	
Virtual Office Hours:	<i>By cell phone or e-mail M-F and MW 4:40 – 5:30pm in Adjunct Office, Building 2, 3rd floor</i>	
Classroom Location:	<i>Founders Hall, Building 2, Floor 2, Room 2-213</i>	
Class Meeting Days & Times:	Monday and Wednesday 5:30 PM – 6:50 PM	
Course Catalog Description:	The purpose of this course is to study the use of accounting information for business decision making. Topics include the accounting treatment for corporations (stocks and bonds). Also covered are cost behavior analysis, cost-volume-profit relationships, and the identification of costs relevant to the decision-making process. Students are introduced to various systems designs, standard costs, variable costing, operational budgeting, and decision making in decentralized business. This course also covers financial analysis and the statement of cash flows. We will cover as many chapters as time will allow.	
Prerequisites:	ACCT 2010 with a grade of C or better; ECON 1100; MATH 1100 (or higher). It may not be taken more than twice whether at UNT Dallas or at another college or university. Students may not retake this course once they have completed (with a C or better) a course for which this is a prerequisite.	
Co-requisites:	na	
Required Text:	This book comes with a free trial offer which is helpful for those waiting for financial aid or who are unsure that this is the right course for them. <u>Accounting</u> , by Warren, Reeve, & Duchac, 25 th edition, published by Cengage Learning 2014. You can purchase the on-line portion of the course, which comes with your book and is available at the bookstore. You can buy a hardback, loose leaf, or e-book, but you must have the on-line portion in order to access the assigned homework problems, the quizzes, practice exams, and exams, as well as the e-book, power points, and other resources that will help you learn the material.	
Other Requirements:	Scantrons for the mid-term and final exam, 4 function calculator, pencils, erasers, and paper You may not use cell phones or palm pilots as calculators. They are to be turned off and put in your backpacks during quizzes and exams.	
Access to Learning Resources:	UNT Dallas Library: phone: (972) 780-3625; web: http://www.unt.edu/unt-dallas/library.htm UNT Dallas Bookstore: phone: (972) 780-3652; E-mail: 1Uses of accounting data by business management, cost	

	behavior analysis, control of manufacturing product costing, cost-volume-profit analysis, budgeting controls, standard costing, responsibility accounting and capital budgeting. Lab required 012mgr@fheg.follett.com
Course Goals or Overview:	
	This course covers the fundamentals of management accounting. Uses of accounting data by business management, cost behavior analysis, control of manufacturing product costing, cost-volume-profit analysis, budgeting controls, standard costing, responsibility accounting and capital budgeting. Lab required.

LEARNING OBJECTIVES: We will plan to cover 1 chapter per week.

1. Identify and explain the current focus and role of financial and managerial accounting.
2. Define and use the various costs of producing products and services, as well as the costs of selling and administration to prepare income statements for manufacturing and service organizations.
3. Define and distinguish between variable, fixed, mixed and step costs.
4. Separate mixed costs into their fixed and variable components using the high-low method, the scatter graph method, and regression analysis.
5. Determine in number of units and in total sales dollars to break-even and to earn a targeted profit for a single product and for a multiple-product setting.
6. Explain the impact of risk, uncertainty, and changing variables on cost-volume-profit analysis.
7. Describe the differences between job-order costing and process costing and identify the types of firms that would use each method.
8. Identify and set up the source documents used in job-order costing and how cost flows associated with job-order costing.
9. Prepare the journal entries associated with job-order costing including computing the predetermined overhead rate and use the rate to assign overhead to units or services produced.
10. Describe the basic characteristics and cost flows associated with process manufacturing and explain how non uniform inputs and multiple processing departments affect process costing.
11. Prepare a departmental production report using the weighted average method.
12. Explain and compute functional-based costing and activity-based costing system and compare the two costs.
13. Describe and compute activity-based customer and supplier costing and explain how activity-based management can be used for cost reduction.
14. Define and prepare a master budget.

-
15. Define budgeting and discuss its role in planning, control, and decision making.
 16. Explain the purpose of a standard cost sheet how unit standards are set and why standard cost systems are adopted.
 17. Compute the materials and labor variances and explain how they are used for control and explain when variances should be investigated.
 18. Define kaizen and target costing and explain their relationship to traditional standard costing.
 19. Prepare a flexible budget and use it for performance reporting.
 20. Explain how and why firms choose to decentralize.
 21. Explain the difference between absorption and variable costing. Prepare segmented income statements.
 22. Compute and explain return on investment (ROI), residual income, and economic value added (EVA).
 23. Explain the role in transfer pricing in a decentralized firm.
 24. Explain the uses of the Balanced Scorecard and compute cycle time, velocity, and manufacturing cycle efficiency (MCE).
 25. Apply relevant costing and decision-making concepts in a variety of business situations.
 26. Discuss inventory management under the economic order quantity and JIT models.
 27. Compute the payback period and accounting rate of return for a proposed investment and explain their roles in capital investment decisions.
 28. Use net present value analysis and internal rate of return for capital investment decisions involving independent projects and explain why NPV is better than IRR for capital investment decisions involving mutually exclusive projects.

We will cover as much as time permits. I reserve the right to make changes as needed.

COURSE POINT DISTRIBUTION:

3 exams @ 100	300 points
In Class Mid-Term	200
In-Class Final Exam	200
Homework (24)	48
Quizzes (12)	32
<u>Practice Exams (5)</u>	<u>20</u>

Total 800 Points

EXAMS:

EXAM 1: Ch. 13-14-15

In Class Mid-Term: Ch. 13-18

EXAM 3: Ch. 19-20-21

EXAM 4: Ch. 22-23-24

Final In-Class Exam: Ch. 13-24

Grade Determination:

A = 90% or more

B = 80% - 89%

C = 70% - 79%

D = 60% - 69%

F = less than 60%

Each Student Will Be Evaluated Based On The Following Criteria:

1. Exams – *Five exams are required for this course. Mid-Term and Final Exam will be administered in class. If you miss an exam, you will receive a zero for that exam. If you have special circumstances, see me for arrangements BEFORE the exam you need to reschedule. Exam 1,3,and 4 are completed on-line.*
2. *Practice Exams* – 5 practice exams are assigned, required, and on-line. You will have 3 attempts.
3. Quizzes – There will be 13 on-line quizzes. You will have 3 attempts.
4. Homework – You will complete 24 homework problems on-line. You will get 3 attempts.

IMPORTANT DATES:

Term Begins: August 25

Census Date: September 8

Drop Date with “W” or “WF”: November 3

Reading Day (No Classes): December 5

Final Exam: Monday, December 8

If you have any other questions, call the Registrar at 972-780-3664

University Policies and Procedures:

Students with Disabilities (ADA Compliance):

The University of North Texas Dallas faculty is committed to complying with the Americans with Disabilities Act (ADA). Students with documented disabilities are responsible for informing faculty of their needs for reasonable accommodations and providing written authorized documentation. For more information, you may visit the Office of Disability Accommodation/Student Development Office, Suite 115 or call Laura Smith at 972-780-3632.

Student Evaluation of Teaching Effectiveness Policy:

The Student Evaluation of Teaching Effectiveness (SETE) is a requirement for all organized classes at UNT Dallas. This short survey will be made available to you later in the semester, providing you a chance to comment on how this class is taught. I am very interested in the feedback I get from students, as I work to improve my teaching. I

consider the SETE to be an important part of your participation in this class.

Academic Integrity:

Academic integrity is a hallmark of higher education. You are expected to abide by the University's code of conduct and Academic Dishonesty policy. Any person suspected of academic dishonesty (i.e., cheating or plagiarism) will be handled in accordance with the University's policies and procedures. Refer to the Student Code of Conduct at http://www.unt.edu/csrr/student_conduct/index.html for complete provisions of this code.

Bad Weather Policy:

On those days that present severe weather and driving conditions, a decision may be made to close the campus. In case of inclement weather, call UNT Dallas Campuses main voicemail number (972) 780-3600 or search postings on the campus website www.unt.edu/dallas. Students are encouraged to update their Eagle Alert contact information, so they will receive this information automatically.

Attendance and Participation Policy:

The University attendance policy is in effect for this course. Class attendance and participation is expected because the class is designed as a shared learning experience and because essential information not in the textbook will be discussed in class. The dynamic and intensive nature of this course makes it impossible for students to make-up or to receive credit for missed classes. Attendance and participation in all class meetings is essential to the integration of course material and your ability to demonstrate proficiency. Students are responsible to notify the instructor if they are missing class and for what reason. Students are also responsible to make up any work covered in class. It is recommended that each student coordinate with a student colleague to obtain a copy of the class notes, if they are absent. If you are between grades, I will take your attendance and participation into consideration when determining your final grade.

Diversity/Tolerance Policy:

Students are encouraged to contribute their perspectives and insights to class discussions. However, offensive & inappropriate language (swearing) and remarks offensive to others of particular nationalities, ethnic groups, sexual preferences, religious groups, genders, or other ascribed statuses will not be tolerated. Disruptions that violate the Code of Student Conduct will be referred to the Center for Student Rights and Responsibilities, as the instructor deems appropriate.

Optional Policies:

- Cell phones and other electronic gadgets must be turned off while class is in session.
- Laptops are permissible but surfing the web and Face book are not.
- It is rude to leave class in the middle of the lecture and will be noted in my grade book.
- Talking during class should be confined to the subject matter.
- Respect other students. If they have a question, chances are most of the class has the same question.
- If you have an emergency, please contact me and I will work with you.

THIS SYLLABUS DOES NOT CONSTITUTE A CONTRACT AND IS SUBJECT TO CHANGE, WHICH MAY BE ANNOUNCED IN CLASS. YOU ARE RESPONSIBLE FOR CHANGES ANNOUNCED IN CLASS OR IN EMAILS WHETHER PRESENT OR NOT.

